## **Course SLO Matrix**

## **Grouped by SLOs**

Course Group: All Courses

Set of Courses: ALL INSTITUTIONAL OUTCOMES

[X] CSLOs [ ] Assigned SLOs [ ] Named SLOs

| SLOs  | Mapped to  |
|---|--|
| AJ50  |  |
| The student will be able to identify and explain the major components and sub-components of the American justice system.  | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| AJ54  |  |
| the student will: Demonstrate the ability to take field and interview notes to complete a report; Explain the basic steps of interviewing a victim, witness and suspect and successfully write a preliminary investigative report based upon a given scenario.  Identify the correct crime codes and elements of an offense/incident under investigation; Explain the legal requirements of police reports Organize and write a crime report; Understand and explain the importance of the police report in | Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills. |
| courtroom testimony;  |  |
| AJ55  |  |
| The student will explain how correctional agencies fulfill the mission of protecting society; describe the unique problems faced with incarcerating female prisoners and juvenile, special need offenders and death row inmates; Explain the differences between the federal and state prison systems and the differences between a prison and a jail.  | Achievement Area: Communication-ISLO  Demonstrate communication skills.  |
| AJ60  |  |
| At the end of this course, the student  | Achievement Area: Critical Thinking-ISLO   |

| will be able to: Identify the origins and foundational concepts of civil and criminal law; understand how laws are developed and modified and; be able to identify the primary   | Demonstrate critical thinking skills.    |
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| The student will be able to identify   | Achievement Area: Critical Thinking-ISLO |
| the elements of more common offenses as codified in the California Penal Code.   | Demonstrate critical thinking skills.    |
| AJ61   |  |
| At the end of the course, the student  | Achievement Area: Critical Thinking-ISLO |
| will be able to identify the rules of evidence pursuant to the California Evidence Code.   | Demonstrate critical thinking skills.    |
| At the end of the course, the student  | Achievement Area: Critical Thinking-ISLO |
| will be able to, demonstrate an understanding of the Federal Rules of Evidence and explain the basics of the rules of search and seizure.  | Demonstrate critical thinking skills.    |
| AJ63   |  |
| At the end of this course, the student   | Achievement Area: Critical Thinking-ISLO |
| will be able to:  Demonstrate the ability to conduct a preliminary criminal investigation; conduct a preliminary interview/interrogation; perform a basic crime scene search and; identify the applicable investigative resources. | Demonstrate critical thinking skills.    |
| AJ64   |  |
| Upon the successful completion of  | Achievement Area: Critical Thinking-ISLO |
| this course, the student will be able to identify the different methods of police patrol.  | Demonstrate critical thinking skills.    |
| Upon successful completion of this   | Achievement Area: Critical Thinking-ISLO |
| course, the student will be able to apply the proper patrol method to a  | Demonstrate critical thinking skills.    |
| model community based upon geography, traffic patterns, crime rate and demographics.   |  |
| geography, traffic patterns, crime rate  |  |

| student will have a working understanding and be able to demonstrate the purpose of good leadership and the importance of sound ethical decision making in a law enforcement agency and the   | Demonstrate respect and responsibility skills.   |
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| AJ69  |  |
| At the end of this course, the student will be able to: discuss and evaluate the historical, societal, and cultural issues of sexual assault and rape; identify and define the legal elements of different sexual assaults; explain human behavior as it relates to sex crimes; appraise the theoretical causes of sexual assault; discuss techniques of prevention in sexual crimes. | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| AJ70  |  |
| At the end of this course, the student will be able to: Identify the structure of the police organization and its impact on officer behavior, community relations programs and community members.  The student will be able to describe the structure and various cultures of a community, including special populations and subcultures and how to effectively communicate with each | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills. |
| group.  |  |
| AJ71  |  |
| Upon completion of this course, the student should be able to discuss the historical background of drug use and the evolution of drug enforcement.  | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| The student will be able to explain   | Achievement Area: Communication-ISLO   |
| the basic legal definitions of drug<br>laws and describe specific California<br>Penal Code and U.S. Code sections<br>pertaining to drug enforcement.  | Demonstrate communication skills.  |
| AJ74  |  |
| At the end of this course, the student will be able to explain the legal definition of a gang.  | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| AJ79  |  |

| The student will be able to:   | Achievement Area: Critical Thinking-ISLO   |
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| Understand the legal definitions of homicide and murder; Distinguish the signs associated with homicide, suicide, accidental deaths and deaths from natural causes.  | Demonstrate critical thinking skills.  |
| AJ9954   |  |
| The student, upon successful   | Achievement Area: Critical Thinking-ISLO   |
| completion of this course, will be able to evaluate new and existing weaponless techniques for actual use and understand and utilize current and future statutory and case law concerning the use of said techniques.  | Demonstrate critical thinking skills.  |
| AJ9961   |  |
| The student will demonstrate the   | Achievement Area: Communication-ISLO   |
| proper techniques for weapon take away with handguns and long guns.  | Demonstrate communication skills.  |
| The student will demonstrate the   | Achievement Area: Communication-ISLO   |
| proper building search techniques.   | Demonstrate communication skills.  |
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| AJ9965   |  |
| Upon completion of this course the   | Achievement Area: Critical Thinking-ISLO   |
|  | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| Upon completion of this course the student will understand California state law and the Peace Officer Bill of Rights in regards to the investigation of sworn officers and non-sworn employees of state law  |  |
| Upon completion of this course the student will understand California state law and the Peace Officer Bill of Rights in regards to the investigation of sworn officers and non-sworn employees of state law enforcement agencies.  AJ9969  At the end of the course, the student   |  |
| Upon completion of this course the student will understand California state law and the Peace Officer Bill of Rights in regards to the investigation of sworn officers and non-sworn employees of state law enforcement agencies.  AJ9969  | Demonstrate critical thinking skills.  |
| Upon completion of this course the student will understand California state law and the Peace Officer Bill of Rights in regards to the investigation of sworn officers and non-sworn employees of state law enforcement agencies.  AJ9969  At the end of the course, the student will have demonstrated the requirements to become a California  | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  |
| Upon completion of this course the student will understand California state law and the Peace Officer Bill of Rights in regards to the investigation of sworn officers and non-sworn employees of state law enforcement agencies.  AJ9969  At the end of the course, the student will have demonstrated the requirements to become a California POST certified firearms instructor.  AJ9979  At the end of this course, the student  | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  |
| Upon completion of this course the student will understand California state law and the Peace Officer Bill of Rights in regards to the investigation of sworn officers and non-sworn employees of state law enforcement agencies.  AJ9969  At the end of the course, the student will have demonstrated the requirements to become a California POST certified firearms instructor.  AJ9979  | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   |
| Upon completion of this course the student will understand California state law and the Peace Officer Bill of Rights in regards to the investigation of sworn officers and non-sworn employees of state law enforcement agencies.  AJ9969  At the end of the course, the student will have demonstrated the requirements to become a California POST certified firearms instructor.  AJ9979  At the end of this course, the student will be able to explain and demonstrate the safe handling of a | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO |

| student will be able to show<br>proficiency in the application of rules<br>of engagement in critical incidents<br>and demonstrate<br>demonstrate tactical skills in sniping | Demonstrate critical thinking skills.    |
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| AJ9987  |  |
| Upon successful completion of this  | Achievement Area: Critical Thinking-ISLO |
| course, the student will be able to perform as a SWAT team member with a law enforcement agency.  | Demonstrate critical thinking skills.    |
| AJ9997  |  |
| Upon completion of this course, the   | Achievement Area: Critical Thinking-ISLO |
| student will be able to assume the duties of a basically trained California peace officer and be eligible for duty as a probationary peace officer.                         | Demonstrate critical thinking skills.    |
| AJ9998  |  |
| Upon completion of the course, the  | Achievement Area: Critical Thinking-ISLO |
| student will be able to demonstrate<br>the application of leadership theories<br>in given law enforcement situations.   | Demonstrate critical thinking skills.    |
| ANTR1   |  |
| Students will be able to describe and   | Achievement Area: Critical Thinking-ISLO |
| identify fossil hominid species.  | Demonstrate critical thinking skills.    |
| Students will be able to deconstruct  | Achievement Area: Critical Thinking-ISLO |
| the biological concept of "race."   | Demonstrate critical thinking skills.    |
| Students will be able to explain how natural selection works.   | Achievement Area: Critical Thinking-ISLO |
| natural selection works.  | Demonstrate critical thinking skills.    |
| ANTR12  |  |
| Students will interpret symbolic  | Achievement Area: Critical Thinking-ISLO |
| cultural practices with use of various anthropological/theoretical perspectives.  | Demonstrate critical thinking skills.    |
| ANTR13  |  |
| Students will be able to analyze  | Achievement Area: Critical Thinking-ISLO |
| human bones for identification of sex, ancestry, age, trauma and stature.   | Demonstrate critical thinking skills.    |
| ANTR1L  |  |
| Students will be able to apply the  | Achievement Area: Critical Thinking-ISLO |
| scientific method to research in anthropology.  | Demonstrate critical thinking skills.    |

| Students will be able to identify fossil   | Achievement Area: Critical Thinking-ISLO         |
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| hominid species including osteological adaptations.  | Demonstrate critical thinking skills.            |
| ANTR2  |  |
| Students will be able to use theory to   | Achievement Area: Critical Thinking-ISLO         |
| interpret archaeological data.   | Demonstrate critical thinking skills.            |
| ANTR3  |  |
| Students will be able to perform   | Achievement Area: Communication-ISLO             |
| social science field research.   | Demonstrate communication skills.                |
| ANTR5  |  |
| Students will be able to analyze the   | Achievement Area: Critical Thinking-ISLO         |
| pattern of U.S. government responses to successive immigrant groups through its changing immigration policies. | Demonstrate critical thinking skills.            |
| ARHS1  |  |
| Use specific aesthetic vocabulary to   | Achievement Area: Creativity and Aesthetics-ISLO |
| describe and analyze works of art  | Demonstrate creativity and aesthetics skills.    |
| Identify formal elements in an   | Achievement Area: Creativity and Aesthetics-ISLO |
| artwork and be able to ascertain how<br>these elements create meaning in the<br>chosen art work                | Demonstrate creativity and aesthetics skills.    |
| Identify themes of art within a chosen   | Achievement Area: Creativity and Aesthetics-ISLO |
| art work across a broad range of cultures and time periods   | Demonstrate creativity and aesthetics skills.    |
| Distinguish the relationship of design   | Achievement Area: Creativity and Aesthetics-ISLO |
| principles and be able to relate these<br>principles to content/meaning of a<br>particular work                | Demonstrate creativity and aesthetics skills.    |
| Relate formal elements to principles   | Achievement Area: Creativity and Aesthetics-ISLO |
| of design in analyzing and evaluating<br>content and meaning in a given art<br>work                            | Demonstrate creativity and aesthetics skills.    |
| Compare and contrast images using  | Achievement Area: Creativity and Aesthetics-ISLO |
| visual elements and design principles examined in class  | Demonstrate creativity and aesthetics skills.    |
| Identify and discuss the concerns of   | Achievement Area: Creativity and Aesthetics-ISLO |
| specific mediums and media in constructing meaning   | Demonstrate creativity and aesthetics skills.    |
| Analyze the relationship of the  | Achievement Area: Critical Thinking-ISLO         |
| viewer's subjective responses to the<br>viewer's cultural, historic, and social<br>background                  | Demonstrate critical thinking skills.            |

| ARHS4  |  |
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| Interpret the various ways in which  | Achievement Area: Critical Thinking-ISLO         |
| works of art have been used as vehicles of expression.                                     | Demonstrate critical thinking skills.            |
| Identify the overall evolution of the  | Achievement Area: Critical Thinking-ISLO         |
| period.  | Demonstrate critical thinking skills.            |
| Identify the works of art by their   | Achievement Area: Creativity and Aesthetics-ISLO |
| technical processes.   | Demonstrate creativity and aesthetics skills.    |
| ARHS5  |  |
| Interpret the various ways in which  | Achievement Area: Critical Thinking-ISLO         |
| works of art have been used as vehicles of expression.                                     | Demonstrate critical thinking skills.            |
| Identify the overall evolution of the  | Achievement Area: Critical Thinking-ISLO         |
| period.  | Demonstrate critical thinking skills.            |
| Identify the works of art by their   | Achievement Area: Creativity and Aesthetics-ISLO |
| technical processes.   | Demonstrate creativity and aesthetics skills.    |
| ARTS10   |  |
| Students upon successfully   | Achievement Area: Creativity and Aesthetics-ISLO |
| completing this course will demonstrate an understanding of design and the design process. | Demonstrate creativity and aesthetics skills.    |
| ARTS12A  |  |
| Illustrate and apply the dynamics of   | Achievement Area: Creativity and Aesthetics-ISLO |
| composition.   | Demonstrate creativity and aesthetics skills.    |
| Illustrate and apply glazing   | Achievement Area: Communication-ISLO             |
| techniques of painting   | Demonstrate communication skills.                |
| ARTS12B  |  |
| Illustrate and apply principles of   | Achievement Area: Communication-ISLO             |
| color theory.  | Demonstrate communication skills.                |
| Illustrate and apply glazing   | Achievement Area: Communication-ISLO             |
| techniques of painting.  | Demonstrate communication skills.                |
| ARTS12C  |  |
| Illustrate and apply glazing   | Achievement Area: Communication-ISLO             |
| techniques of painting.  | Demonstrate communication skills.                |
| ARTS12D  |  |
| Illustrate and apply glazing   | Achievement Area: Communication-ISLO             |
| techniques of painting.  | Demonstrate communication skills.                |

| ARTS13A  |   |
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| Illustrate and apply glazing techniques of painting.             | Achievement Area: Communication-ISLO  |
|  | Demonstrate communication skills.   |
| Illustrate and apply principles of color theory.                 | Achievement Area: Communication-ISLO  |
|  | Demonstrate communication skills.   |
| Illustrate and apply the dynamics of                             | Achievement Area: Creativity and Aesthetics-ISLO  |
| composition.   | Demonstrate creativity and aesthetics skills.   |
| ARTS13B  |   |
| Illustrate and apply principles of                               | Achievement Area: Communication-ISLO  |
| color theory.  | Demonstrate communication skills.   |
| Illustrate and apply the dynamics of                             | Achievement Area: Creativity and Aesthetics-ISLO  |
| composition.   | Demonstrate creativity and aesthetics skills.   |
| Illustrate and apply glazing                                     | Achievement Area: Communication-ISLO  |
| techniques of painting.  | Demonstrate communication skills.   |
| ARTS13C  |   |
| Illustrate and apply glazing                                     | Achievement Area: Communication-ISLO  |
| techniques of painting.  | Demonstrate communication skills.   |
| ARTS13D  |   |
| Illustrate and apply glazing                                     | Achievement Area: Communication-ISLO  |
| techniques of painting.  | Demonstrate communication skills.   |
| ARTS23   |   |
| Create a self-portrait collage that                              | Achievement Area: Creativity and Aesthetics-ISLO  |
| demonstrates knowledge of the elements and principles of design. | Demonstrate creativity and aesthetics skills.   |
| Create a portfolio of all projects that                          | Achievement Area: Creativity and Aesthetics-ISLO  |
| demonstrates a working knowledge of 2D design.                   | Demonstrate creativity and aesthetics skills.   |
| ARTS24   |   |
| Demonstrate and apply an   | Achievement Area: Creativity and Aesthetics-ISLO  |
| understanding of 3D composition.                                 | Demonstrate creativity and aesthetics skills.   |
|  | Achievement Area: Communication-ISLO  |
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| Demonstrate and apply excellent                                  |   |
| craftsmanship.   | •   |
| Demonstrate and apply excellent craftsmanship.                   | Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills. |

|  | Achievement Area: Communication-ISLO             |
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|  | Demonstrate communication skills.                |
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|  | Achievement Area: Critical Thinking-ISLO         |
|  | Demonstrate critical thinking skills.            |
| ARTS2A   |  |
| Illustrate and apply the dynamics of drawing skill (line quality). | Achievement Area: Creativity and Aesthetics-ISLO |
| drawing skin (time quanty).  | Demonstrate creativity and aesthetics skills.    |
| Illustrate and apply the dynamics of                               | Achievement Area: Creativity and Aesthetics-ISLO |
| composition.   | Demonstrate creativity and aesthetics skills.    |
| ARTS2B   |  |
| Illustrate and apply the dynamics of                               | Achievement Area: Creativity and Aesthetics-ISLO |
| drawing skill (line quality).                                      | Demonstrate creativity and aesthetics skills.    |
| Illustrate and apply the dynamics of                               | Achievement Area: Critical Thinking-ISLO         |
| color theory.  | Demonstrate critical thinking skills.            |
| Illustrate and apply the dynamics of                               | Achievement Area: Creativity and Aesthetics-ISLO |
| composition.   | Demonstrate creativity and aesthetics skills.    |
| ARTS3A   |  |
| Illustrate and apply the dynamics of                               | Achievement Area: Creativity and Aesthetics-ISLO |
| composition.   | Demonstrate creativity and aesthetics skills.    |
| Illustrate and apply the dynamics of                               | Achievement Area: Creativity and Aesthetics-ISLO |
| drawing skill (line quality).                                      | Demonstrate creativity and aesthetics skills.    |
| ARTS3B   |  |
| Illustrate and apply the dynamics of                               | Achievement Area: Creativity and Aesthetics-ISLO |
| composition.   | Demonstrate creativity and aesthetics skills.    |
| Illustrate and apply the dynamics of                               | Achievement Area: Creativity and Aesthetics-ISLO |
| drawing skill (line quality).                                      | Demonstrate creativity and aesthetics skills.    |
| ARTS3C   |  |
| Illustrate and apply the dynamics of                               | Achievement Area: Creativity and Aesthetics-ISLO |
| composition.   | Demonstrate creativity and aesthetics skills.    |
| Illustrate and apply the dynamics of                               | Achievement Area: Creativity and Aesthetics-ISLO |
| drawing skill (line quality).                                      | Demonstrate creativity and aesthetics skills.    |
| Illustrate and apply principles of                                 | Achievement Area: Critical Thinking-ISLO         |
| color theory.  | Demonstrate critical thinking skills.            |
| ARTS3D   |  |
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| Illustrate and apply the dynamics of                                       | Achievement Area: Creativity and Aesthetics-ISLO |
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| drawing skill (line quality).  | Demonstrate creativity and aesthetics skills.    |
| Illustrate and apply principles of color theory.                           | Achievement Area: Critical Thinking-ISLO         |
|  | Demonstrate critical thinking skills.            |
| ARTS7A   |  |
| Demonstrate the use of materials and                                       | Achievement Area: Creativity and Aesthetics-ISLO |
| equipment of the craft of painting in watercolor                           | Demonstrate creativity and aesthetics skills.    |
| Demonstrate proficiency in the basic                                       | Achievement Area: Creativity and Aesthetics-ISLO |
| techniques of watercolor painting:<br>flat wash, glazing, wet-in-wet       | Demonstrate creativity and aesthetics skills.    |
| Demonstrate an aesthetic awareness   | Achievement Area: Creativity and Aesthetics-ISLO |
| of value and its uses in creating light and space on a 2 dimensional plane | Demonstrate creativity and aesthetics skills.    |
| Demonstrate a knowledge and  | Achievement Area: Creativity and Aesthetics-ISLO |
| awareness of color theory and a variety of application techniques          | Demonstrate creativity and aesthetics skills.    |
| Produce watercolor paintings using   | Achievement Area: Creativity and Aesthetics-ISLO |
| basic techniques   | Demonstrate creativity and aesthetics skills.    |
| Analyze and evaluate their own work  | Achievement Area: Communication-ISLO             |
| as well as the work of others in a verbal critique format                  | Demonstrate communication skills.                |
| ARTS7B   |  |
| Demonstrate a mastery of watercolor  | Achievement Area: Creativity and Aesthetics-ISLO |
| application and techniques   | Demonstrate creativity and aesthetics skills.    |
| Demonstrate a knowledge of   | Achievement Area: Creativity and Aesthetics-ISLO |
| composition  | Demonstrate creativity and aesthetics skills.    |
| Produce watercolor paintings   | Achievement Area: Creativity and Aesthetics-ISLO |
| demonstrating intermediate value applications                              | Demonstrate creativity and aesthetics skills.    |
| Produce watercolor paintings   | Achievement Area: Creativity and Aesthetics-ISLO |
| demonstrating intermediate color theory applications                       | Demonstrate creativity and aesthetics skills.    |
| Complete a body of paintings that  | Achievement Area: Creativity and Aesthetics-ISLO |
| demonstrates an understanding of specific subject based material           | Demonstrate creativity and aesthetics skills.    |
| Analyze and objectively assess   | Achievement Area: Communication-ISLO             |
| intermediate water color paintings in a verbal critique format             | Demonstrate communication skills.                |
| ARTS7C   |  |
| Identify and create advanced   | Achievement Area: Creativity and Aesthetics-ISLO |

| watercolor paintings utilizing  | Demonstrate creativity and aesthetics skills.    |
|---|--|
| Produce watercolor paintings  | Achievement Area: Creativity and Aesthetics-ISLO |
| demonstrating advanced color theory applications utilizing watercolors alone or modified with mixed media                   | Demonstrate creativity and aesthetics skills.    |
| Produce watercolor paintings  | Achievement Area: Creativity and Aesthetics-ISLO |
| demonstrating advanced composition applications   | Demonstrate creativity and aesthetics skills.    |
| Demonstrate a knowledge of using  | Achievement Area: Creativity and Aesthetics-ISLO |
| natural light and shadow in a landscape environment   | Demonstrate creativity and aesthetics skills.    |
| Demonstrate advanced painting skills  | Achievement Area: Creativity and Aesthetics-ISLO |
| utilizing interdisciplinary/hybrid<br>approaches to painting utilizing<br>watercolors alone or modified with<br>mixed media | Demonstrate creativity and aesthetics skills.    |
| Demonstrate aesthetic independence,   | Achievement Area: Creativity and Aesthetics-ISLO |
| critical thinking, creative initiative,<br>and formal knowledge via an<br>independent research project.                     | Demonstrate creativity and aesthetics skills.    |
| Create and present a thematic series  | Achievement Area: Creativity and Aesthetics-ISLO |
| watercolor painting portfolio   | Demonstrate creativity and aesthetics skills.    |
| Identify advanced technical   | Achievement Area: Communication-ISLO             |
| problems, analyze and objectively<br>assess advanced watercolor paintings<br>in a verbal critique                           | Demonstrate communication skills.                |
| ARTS7D  |  |
| Identify and create advanced  | Achievement Area: Creativity and Aesthetics-ISLO |
| watercolor paintings utilizing advanced painting skills   | Demonstrate creativity and aesthetics skills.    |
| Produce watercolor paintings  | Achievement Area: Creativity and Aesthetics-ISLO |
| demonstrating advanced color theory<br>applications utilizing watercolors<br>alone or modified with mixed media             | Demonstrate creativity and aesthetics skills.    |
| Produce watercolor paintings  | Achievement Area: Creativity and Aesthetics-ISLO |
| demonstrating advanced composition applications   | Demonstrate creativity and aesthetics skills.    |
| Demonstrate a knowledge of using  | Achievement Area: Creativity and Aesthetics-ISLO |
| natural light and shadow in a landscape environment   | Demonstrate creativity and aesthetics skills.    |
| Demonstrate advanced painting skills  | Achievement Area: Creativity and Aesthetics-ISLO |
| utilizing interdisciplinary/hybrid<br>approaches to painting utilizing<br>watercolors alone or modified with<br>mixed media | Demonstrate creativity and aesthetics skills.    |
| Demonstrate aesthetic independence,   | Achievement Area: Creativity and Aesthetics-ISLO |

| critical thinking, creative initiative, and formal knowledge via an   | Demonstrate creativity and aesthetics skills.    |
|---|--|
| Create and present a thematic series watercolor painting portfolio  | Achievement Area: Creativity and Aesthetics-ISLO |
|   | Demonstrate creativity and aesthetics skills.    |
| Identify advanced technical problems, analyze and objectively assess advanced watercolor paintings in a verbal critique | Achievement Area: Communication-ISLO             |
|   | Demonstrate communication skills.                |
| ASL1A   |  |
| By mid-semester students will be  | Achievement Area: Communication-ISLO             |
| able to properly respond in American<br>Sign Language to simple questions<br>about their selves and surroundings.       | Demonstrate communication skills.                |
| The students completing the course  | Achievement Area: Communication-ISLO             |
| will be able to demonstrate proficiency in comprehension of American Sign Language for daily living contexts.           | Demonstrate communication skills.                |
| Students completing the course will   | Achievement Area: Communication-ISLO             |
| be able to demonstrate proficiency on<br>expressive ASL grammatical<br>functions for daily living contexts.             | Demonstrate communication skills.                |
| Students completing the course will   | Achievement Area: Communication-ISLO             |
| be able to demonstrate comprehension of Deaf Culture in daily living contexts.  | Demonstrate communication skills.                |
| ASL1B   |  |
| By the end of the semester the  | Achievement Area: Communication-ISLO             |
| student will demonstrate the ability to recognize and produce a complex ASL sentence structure.                         | Demonstrate communication skills.                |
| Students completing this course will  | Achievement Area: Communication-ISLO             |
| be able to demonstrate increased proficiency in the comprehension of ASL in daily living contexts.                      | Demonstrate communication skills.                |
| Students completing the course will   | Achievement Area: Communication-ISLO             |
| be able to demonstrate inreased proficiency in expressive ASL grammatical functions for daily living contexts.          | Demonstrate communication skills.                |
| Students completing the course will   | Achievement Area: Communication-ISLO             |
| be able to demonstrate comprehension of Deaf Culture in daily living contexts.  | Demonstrate communication skills.                |
| ASL2A   |  |
| By the end of the semester the  | Achievement Area: Communication-ISLO             |

| student will demonstrate the ability to initiate, conduct, and terminate a  | Demonstrate communication skills.        |
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| Students competing the course will  | Achievement Area: Communication-ISLO     |
| be able to demonstrate increased proficiency and/or comprehension of ASL in daily living contexts, specifically describing and showing locations, describing family, homes and offices.   | Demonstrate communication skills.        |
| Students completing the course will   | Achievement Area: Communication-ISLO     |
| be able to demonstrate increased proficiency and/or comprehension of expressive ASL in daily living contexts, specifically making suggestions, requests, and register complaints.         | Demonstrate communication skills.        |
| ASL2B   |  |
| By the end of the semester the  | Achievement Area: Communication-ISLO     |
| student will demonstrate comprehension and production of ASL discourse.   | Demonstrate communication skills.        |
| Students completing the course will   | Achievement Area: Communication-ISLO     |
| be able to exchange personal information.   | Demonstrate communication skills.        |
| Students competing the course will  | Achievement Area: Communication-ISLO     |
| be able to describe and identify items.   | Demonstrate communication skills.        |
| Students completing the course will   | Achievement Area: Communication-ISLO     |
| be able to describe weekend activities.   | Demonstrate communication skills.        |
| ASTR10  |  |
| demonstrate understanding of  | Achievement Area: Critical Thinking-ISLO |
| distances and time scales in the solar system and the cosmos, differentiate between astronomical science and other systems of thought, and understand basic concepts of planetary science | Demonstrate critical thinking skills.    |
| Differentiate between basic planetary   | Achievement Area: Critical Thinking-ISLO |
| types and demonstrate understanding of the processes responsible for their formation.   | Demonstrate critical thinking skills.    |
| uses key ideas about the nature of the  | Achievement Area: Critical Thinking-ISLO |
| cosmos to differentiate between astronomical science and other systems of thought.  | Demonstrate critical thinking skills.    |
| ASTR20  |  |

| Relate distances and time scales in  | Achievement Area: Critical Thinking-ISLO          |
|--|---|
| the solar system and the cosmos to terrestrial distances and human times           | Demonstrate critical thinking skills.             |
| scales.  |   |
| uses key ideas about the nature of the   | Achievement Area: Critical Thinking-ISLO          |
| cosmos to differentiate between astronomical science and other systems of thought. | Demonstrate critical thinking skills.             |
| demonstrate awareness and  | Achievement Area: Critical Thinking-ISLO          |
| understanding of Stars, Galaxies, and Cosmology                                    | Demonstrate critical thinking skills.             |
| ASTR30   |   |
| Identify eight seasonal constellations   | Achievement Area: Critical Thinking-ISLO          |
| in the night sky   | Demonstrate critical thinking skills.             |
| students will demonstrate their  | Achievement Area: Critical Thinking-ISLO          |
| understanding of principles,<br>techniques, and methods of analysis                | Demonstrate critical thinking skills.             |
| for observational atronomy, including constellation and bright star                |   |
| identification, and awareness of seasonal changes in the night sky.                |   |
| AUTO55   |   |
| Apply Safety Precautions in Shop   | Achievement Area: Respect and Responsibility-ISLO |
| Lab Exercises  | Demonstrate respect and responsibility skills.    |
| Identify major automobile powertrain   | Achievement Area: Critical Thinking-ISLO          |
| components.  | Demonstrate critical thinking skills.             |
| AUTO56   |   |
| Use time in an efficient manner.   | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| Collect Powertrain data and compare  | Achievement Area: Critical Thinking-ISLO          |
| to known good.   | Demonstrate critical thinking skills.             |
| Apply Safety Precautions in Shop   | Achievement Area: Respect and Responsibility-ISLO |
| Lab Exercises.   | Demonstrate respect and responsibility skills.    |
| AUTO60A  |   |
| Apply Safety Precautions in Shop   | Achievement Area: Respect and Responsibility-ISLO |
| Lab Exercises.   | Demonstrate respect and responsibility skills.    |
| Identify and describe different  | Achievement Area: Critical Thinking-ISLO          |
| electrical schematic icons.  | Demonstrate critical thinking skills.             |
| Test battery, charging systems,  | Achievement Area: Critical Thinking-ISLO          |
| starting systems and analyze results.  | Demonstrate critical thinking skills.             |

| AUTO60B  |   |
|--|---|
| Apply Safety Precautions in Shop<br>Lab Exercises. | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| Read Schematics to diagnose                        | Achievement Area: Critical Thinking-ISLO          |
| electrical problem.                                | Demonstrate critical thinking skills.             |
| Use an oscilloscope to monitor                     | Achievement Area: Critical Thinking-ISLO          |
| powertrain failures.                               | Demonstrate critical thinking skills.             |
| AUTO61A  |   |
| Analyze different fuel systems and                 | Achievement Area: Critical Thinking-ISLO          |
| distinguish differences.                           | Demonstrate critical thinking skills.             |
| Obtain and interpret powertrain                    | Achievement Area: Critical Thinking-ISLO          |
| related scan tool data.                            | Demonstrate critical thinking skills.             |
| Apply Safety Precautions in Shop                   | Achievement Area: Respect and Responsibility-ISLO |
| Lab Exercises.                                     | Demonstrate respect and responsibility skills.    |
| AUTO61B  |   |
| Collect Powertrain data and compare                | Achievement Area: Critical Thinking-ISLO          |
| to known good.                                     | Demonstrate critical thinking skills.             |
| Obtain and interpret powertrain                    | Achievement Area: Critical Thinking-ISLO          |
| related scan tool data.                            | Demonstrate critical thinking skills.             |
| Apply Safety Precautions in Shop                   | Achievement Area: Respect and Responsibility-ISLO |
| Lab Exercises.                                     | Demonstrate respect and responsibility skills.    |
| AUTO62   |   |
| Identify and judge HVAC                            | Achievement Area: Critical Thinking-ISLO          |
| performance.                                       | Demonstrate critical thinking skills.             |
| Obtain and interpret body related                  | Achievement Area: Critical Thinking-ISLO          |
| scan tool data.                                    | Demonstrate critical thinking skills.             |
| Apply Safety Precautions in Shop                   | Achievement Area: Respect and Responsibility-ISLO |
| Lab Exercises.                                     | Demonstrate respect and responsibility skills.    |
| AUTO64   |   |
| Draw a CVT   | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| Apply Safety Precautions in Shop                   | Achievement Area: Respect and Responsibility-ISLO |
| Lab Exercises.                                     | Demonstrate respect and responsibility skills.    |
| AUTO65   |   |

| Identify different braking systems.                  | Achievement Area: Critical Thinking-ISLO          |
|--|---|
|  | Demonstrate critical thinking skills.             |
| Obtain and interpret chassis related scan tool data. | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| Apply Safety Precautions in Shop                     | Achievement Area: Respect and Responsibility-ISLO |
| Lab Exercises.                                       | Demonstrate respect and responsibility skills.    |
| AUTO66   |   |
| Identify and judge suspension                        | Achievement Area: Critical Thinking-ISLO          |
| performance.   | Demonstrate critical thinking skills.             |
| Obtain and interpret chassis related                 | Achievement Area: Critical Thinking-ISLO          |
| scan tool data.                                      | Demonstrate critical thinking skills.             |
| Apply Safety Precautions in Shop                     | Achievement Area: Respect and Responsibility-ISLO |
| Lab Exercises.                                       | Demonstrate respect and responsibility skills.    |
| AUTO67A  |   |
| Use an oscilloscope to monitor                       | Achievement Area: Critical Thinking-ISLO          |
| powertrain failures.                                 | Demonstrate critical thinking skills.             |
| Obtain and interpret powertrain                      | Achievement Area: Critical Thinking-ISLO          |
| related scan tool data.                              | Demonstrate critical thinking skills.             |
| Apply Safety Precautions in Shop                     | Achievement Area: Respect and Responsibility-ISLO |
| Lab Exercises.                                       | Demonstrate respect and responsibility skills.    |
| AUTO67B  |   |
| Use an oscilloscope to monitor                       | Achievement Area: Critical Thinking-ISLO          |
| communication failures.                              | Demonstrate critical thinking skills.             |
| Obtain and interpret powertrain                      | Achievement Area: Critical Thinking-ISLO          |
| related scan tool data.                              | Demonstrate critical thinking skills.             |
| Apply Safety Precautions in Shop                     | Achievement Area: Respect and Responsibility-ISLO |
| Lab Exercises.                                       | Demonstrate respect and responsibility skills.    |
| AUTO72A  |   |
| Collect Powertrain data and compare                  | Achievement Area: Critical Thinking-ISLO          |
| to known good.                                       | Demonstrate critical thinking skills.             |
| Obtain and interpret powertrain                      | Achievement Area: Critical Thinking-ISLO          |
| related scan tool data.                              | Demonstrate critical thinking skills.             |
| Apply Safety Precautions in Shop                     | Achievement Area: Respect and Responsibility-ISLO |
| Lab Exercises.                                       | Demonstrate respect and responsibility skills.    |

| AUTO72B   |   |
|---|---|
| Collect Powertrain data and compare   | Achievement Area: Critical Thinking-ISLO  |
| to known good.  | Demonstrate critical thinking skills.   |
| Obtain and interpret powertrain   | Achievement Area: Critical Thinking-ISLO  |
| related scan tool data.   | Demonstrate critical thinking skills.   |
| Apply Safety Precautions in Shop  | Achievement Area: Respect and Responsibility-ISLO                               |
| Lab Exercises.  | Demonstrate respect and responsibility skills.                                  |
| BIO10   |   |
| Students will be able to properly   | Achievement Area: Critical Thinking-ISLO  |
| manipulate a compound microscope and demonstrate knowledge of its parts and uses.   | Demonstrate critical thinking skills.   |
| Gain hands-on experience with and   | Achievement Area: Technology-ISLO   |
| demonstrate proficiency in standard<br>biological techniques, using industry-<br>level biology laboratory equipment<br>and/or discipline-specific computer<br>hardware and software.  | Demonstrate technology skills.  |
| BIO1A   |   |
| Students will conduct an independent research project on the effect of the plant hormone gibberellin on the growth of mutant and wild type Brassica by growing the plants, taking measurements of their growth with and without the hormone, keeping accurate records, analyzing and drawing conclusions from their individual and the class data, writing a report using the standard format for a scientific paper. | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| Gain hands-on experience with and demonstrate proficiency in standard   | Achievement Area: Technology-ISLO   |
| biological techniques, using industry-<br>level biology laboratory equipment<br>and/or discipline-specific computer<br>hardware and software.   | Demonstrate technology skills.  |
| Students will be able to properly   | Achievement Area: Critical Thinking-ISLO  |
| manipulate a compound microscope and demonstrate knowledge of its parts and uses.   | Demonstrate critical thinking skills.   |
| BIO1B   |   |
| Students will be able to properly   | Achievement Area: Critical Thinking-ISLO  |
| manipulate a compound microscope and demonstrate knowledge of its parts and uses.   | Demonstrate critical thinking skills.   |

| Student will prepare, label, correctly   | Achievement Area: Critical Thinking-ISLO |
|--|--|
| identify, and reference the taxonomic orders of different adult insect species   | Demonstrate critical thinking skills.    |
| Gain hands-on experience with and  | Achievement Area: Technology-ISLO        |
| demonstrate proficiency in standard<br>biological techniques, using industry-<br>level biology laboratory equipment<br>and/or discipline-specific computer<br>hardware and software. | Demonstrate technology skills.           |
| BIO1C  |  |
| Students will conduct an independent   | Achievement Area: Critical Thinking-ISLO |
| research project and write a scientific report analyzing the results.  | Demonstrate critical thinking skills.    |
| Students will be able to properly  | Achievement Area: Critical Thinking-ISLO |
| manipulate a compound microscope and demonstrate knowledge of its parts and uses.  | Demonstrate critical thinking skills.    |
| Gain hands-on experience with and  | Achievement Area: Technology-ISLO        |
| demonstrate proficiency in standard<br>biological techniques, using industry-<br>level biology laboratory equipment<br>and/or discipline-specific computer<br>hardware and software. | Demonstrate technology skills.           |
| BIO20  |  |
| Students will be able to draw and  | Achievement Area: Critical Thinking-ISLO |
| label the four chambers of the heart,<br>and describe the direction of blood<br>flow.  | Demonstrate critical thinking skills.    |
| BIO30  |  |
| Students will be able to properly  | Achievement Area: Critical Thinking-ISLO |
| manipulate a compound microscope and demonstrate knowledge of its parts and uses.  | Demonstrate critical thinking skills.    |
| Gain hands-on experience with and  | Achievement Area: Technology-ISLO        |
| demonstrate proficiency in standard biological techniques, using industry-level biology laboratory equipment and/or discipline-specific computer hardware and software.              | Demonstrate technology skills.           |
| Students will demonstrate writing  | Achievement Area: Communication-ISLO     |
| proficiency on a written assignment  | Demonstrate communication skills.        |
| BIO40  |  |
| Students will define and describe  | Achievement Area: Critical Thinking-ISLO |
| Global Warming, and identify ways that people can reduce their Carbon Footprint.   | Demonstrate critical thinking skills.    |

| BIO50  |  |
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| Students will be able to properly  | Achievement Area: Critical Thinking-ISLO |
| manipulate a compound microscope<br>and demonstrate knowledge of its<br>parts and uses.  | Demonstrate critical thinking skills.    |
| Gain hands-on experience with and  | Achievement Area: Technology-ISLO        |
| demonstrate proficiency in standard<br>biological techniques, using industry-<br>level biology laboratory equipment<br>and/or discipline-specific computer<br>hardware and software. | Demonstrate technology skills.           |
| Students will be able to identify the  | Achievement Area: Critical Thinking-ISLO |
| major anatomy of the brain and describe the basic functions of each part.  | Demonstrate critical thinking skills.    |
| BIO60  |  |
| Students will be able to properly  | Achievement Area: Critical Thinking-ISLO |
| manipulate a compound microscope and demonstrate knowledge of its parts and uses.  | Demonstrate critical thinking skills.    |
| Gain hands-on experience with and  | Achievement Area: Technology-ISLO        |
| demonstrate proficiency in standard<br>biological techniques, using industry-<br>level biology laboratory equipment<br>and/or discipline-specific computer<br>hardware and software. | Demonstrate technology skills.           |
| BIO7A  |  |
| Use muscle terminology to locate   | Achievement Area: Critical Thinking-ISLO |
| muscles and describe origin, insertion and action of selected muscles.   | Demonstrate critical thinking skills.    |
| The student will be able to identify   | Achievement Area: Critical Thinking-ISLO |
| histological and microscopic structures of the human body.   | Demonstrate critical thinking skills.    |
| The student will be able to list the   | Achievement Area: Critical Thinking-ISLO |
| organ systems, identify the structures of each organ system and explain their general function.  | Demonstrate critical thinking skills.    |
| The student will use anatomical  | Achievement Area: Critical Thinking-ISLO |
| vocabulary to communicate anatomical direction, body cavities and movement.  | Demonstrate critical thinking skills.    |
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| and movement.  BIO7B  The student will be able to  | Achievement Area: Critical Thinking-ISLO |
| and movement.  BIO7B   |  |

| demonstrate proficiency in standard<br>biological techniques, using industry-<br>level biology laboratory equipment<br>and/or discipline-specific computer                           | Demonstrate technology skills.  |
|--|---|
| Students will conduct an independent   | Achievement Area: Critical Thinking-ISLO  |
| research project.  | Demonstrate critical thinking skills.   |
| Students will be able to demonstrate   | Achievement Area: Communication-ISLO  |
| writing proficiency on a research paper  | Demonstrate communication skills.   |
| Students will be able to solve basic   | Achievement Area: Critical Thinking-ISLO  |
| chemistry-based physiology problems.   | Demonstrate critical thinking skills.   |
| The student will be able to  | Achievement Area: Critical Thinking-ISLO  |
| demonstrate in depth knowledge of blood pressure (v2 SS14).  | Demonstrate critical thinking skills.   |
| BIO7C  |   |
| Students will be able to explain and   | Achievement Area: Critical Thinking-ISLO  |
| demonstrate the theoretical and practical aspects of using a compound microscope to study microorganisms using the oil immersion objective lens.                                     | Demonstrate critical thinking skills.   |
| Gain hands-on experience with and  | Achievement Area: Technology-ISLO   |
| demonstrate proficiency in standard<br>biological techniques, using industry-<br>level biology laboratory equipment<br>and/or discipline-specific computer<br>hardware and software. | Demonstrate technology skills.  |
| Students will conduct an independent   | Achievement Area: Critical Thinking-ISLO  |
| research project and write and present a scientific report analyzing the results.  | Demonstrate critical thinking skills.   |
| Students will be able to solve basic   | Achievement Area: Critical Thinking-ISLO  |
| math-based microbiology problems.  | Demonstrate critical thinking skills.   |
| Students will be able to demonstrate   | Achievement Area: Communication-ISLO  |
| writing proficiency in various research writing projects.  | Demonstrate communication skills.   |
| BUSN18   |   |
|  |   |
| Successful completion of this course   | Achievement Area: Critical Thinking-ISLO  |
| Successful completion of this course will enable students to evaluate issues that may have legal significance in the business environment.   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| will enable students to evaluate issues that may have legal significance in the business environment.  Formulate legal conclusions based on  |   |
| will enable students to evaluate issues that may have legal significance in the business environment.  | Demonstrate critical thinking skills.   |

| legal theories as they apply to a   | Demonstrate critical thinking skills.    |
|---|--|
| Critique legal decisions made by the  | Achievement Area: Critical Thinking-ISLO |
| courts.   | Demonstrate critical thinking skills.    |
| BUSN1A  |  |
| 1. Identify and name different  | Achievement Area: Critical Thinking-ISLO |
| components of a balance sheet.  2. Identify and name different components of an income statement.  3. Calculate and analyze current ratio, debt ratio and gross profit ratio.                       | Demonstrate critical thinking skills.    |
| BUSN1B  |  |
| Upon successful completion of this  | Achievement Area: Critical Thinking-ISLO |
| course, students will be able to: 1.Identify and name different components of a cash flow statement using the indirect method. 2.Calculate operating, investing and financing cash flow components. | Demonstrate critical thinking skills.    |
| BUSN30  |  |
| Successful completion of this course  | Achievement Area: Critical Thinking-ISLO |
| will enable students to analyze the role of American businesses in influencing ethical behavior and social responsibility in global markets.  | Demonstrate critical thinking skills.    |
| Recognize the process for resolving   | Achievement Area: Critical Thinking-ISLO |
| an ethical dilemma.   | Demonstrate critical thinking skills.    |
| Examine potential conflicts of  | Achievement Area: Critical Thinking-ISLO |
| interest within an organization which raise ethical considerations.   | Demonstrate critical thinking skills.    |
| BUSN40  |  |
| Successful completion of this course  | Achievement Area: Critical Thinking-ISLO |
| will enable students to analyze the role of business in a market economy.   | Demonstrate critical thinking skills.    |
| Assess the impact of compliance-  | Achievement Area: Critical Thinking-ISLO |
| based and integrity-based ethics codes on the role of business in a market economy.   | Demonstrate critical thinking skills.    |
| Compare the three primary business  | Achievement Area: Critical Thinking-ISLO |
| formations used by privately held American businesses.  | Demonstrate critical thinking skills.    |
| Contrast management and leadership  | Achievement Area: Critical Thinking-ISLO |

| strategies in the functions areas of management, marketing, finance,             | Demonstrate critical thinking skills.             |
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| BUSN43   |   |
| List and assess the theories of teams and collaboration in the work environment. | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| Identify the appropriate   | Achievement Area: Communication-ISLO              |
| communication format for specific purposes.                                      | Demonstrate communication skills.                 |
| Compare and contrast information,  | Achievement Area: Communication-ISLO              |
| persuasive, and entertaining styles of presentations.                            | Demonstrate communication skills.                 |
| Analyze conflict resolution skills.  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| BUSN48   |   |
| Compare and contrast the concepts of   | Achievement Area: Critical Thinking-ISLO          |
| work, worth and leisure in the United States.                                    | Demonstrate critical thinking skills.             |
| Evaluate organizational strategies of  | Achievement Area: Critical Thinking-ISLO          |
| motivation.  | Demonstrate critical thinking skills.             |
| Analyze the primary leadership   | Achievement Area: Critical Thinking-ISLO          |
| styles.  | Demonstrate critical thinking skills.             |
| Describe the characteristics of  | Achievement Area: Critical Thinking-ISLO          |
| change.  | Demonstrate critical thinking skills.             |
| BUSN51A  |   |
| Upon successful completion of this   | Achievement Area: Critical Thinking-ISLO          |
| course, students will be able to:  | Demonstrate critical thinking skills.             |
| 1.Correctly identify and calculate   |   |
| payroll entries including gross payroll, payroll taxes and net                   |   |
| payment.   |   |
| BUSN52   |   |
| Evaluate barriers that prevent the transfer of meaning.                          | Achievement Area: Critical Thinking-ISLO          |
| danistor of modiffing.   | Demonstrate critical thinking skills.             |
| Compare and contrast the organizational theories of                              | Achievement Area: Critical Thinking-ISLO          |
| communication.   | Demonstrate critical thinking skills.             |
| Analyze obstacles to cross-cultural  | Achievement Area: Critical Thinking-ISLO          |
| communication.   | Demonstrate critical thinking skills.             |
| Describe the basics factors of non-  | Achievement Area: Critical Thinking-ISLO          |

| verbal communication.  | Demonstrate critical thinking skills.  |
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| BUSN53   |  |
| Successful completion of this course will enable students to organize and assess grammatically correct business letters, memoranda, e-mail, instant messages, resumes, and letters of application.   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| Recognize grammatically correct correspondence, both incoming and outgoing.  Evaluate communication problems and formulate appropriate solutions.  | Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  |
|  | Demonstrate critical thinking skills.  |
| BUSN55   |  |
| Upon successful completion of this course, students will be able to:  1. Use percentages to calculate period over period increase or decrease in a given set of data.  2. Identify and interpret trends over a period using percentage increase or decrease.   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
|  |  |
| BUSN56   |  |
| Identify the roles managers play in  | Achievement Area: Critical Thinking-ISLO   |
|  | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| Identify the roles managers play in organizations.  Compare and contrast the primary   | _  |
| Identify the roles managers play in organizations.   | Demonstrate critical thinking skills.  |
| Identify the roles managers play in organizations.  Compare and contrast the primary managerial functions.  Analyze the control function of  | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  |
| Identify the roles managers play in organizations.  Compare and contrast the primary managerial functions.   | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   |
| Identify the roles managers play in organizations.  Compare and contrast the primary managerial functions.  Analyze the control function of management.  Describe the primary state laws that  | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO   |
| Identify the roles managers play in organizations.  Compare and contrast the primary managerial functions.  Analyze the control function of management.  | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| Identify the roles managers play in organizations.  Compare and contrast the primary managerial functions.  Analyze the control function of management.  Describe the primary state laws that  | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  |
| Identify the roles managers play in organizations.  Compare and contrast the primary managerial functions.  Analyze the control function of management.  Describe the primary state laws that govern managerial decisions.   | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  |
| Identify the roles managers play in organizations.  Compare and contrast the primary managerial functions.  Analyze the control function of management.  Describe the primary state laws that govern managerial decisions.  BUSN58  List the advantages and disadvantages of small business  | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| Identify the roles managers play in organizations.  Compare and contrast the primary managerial functions.  Analyze the control function of management.  Describe the primary state laws that govern managerial decisions.  BUSN58  List the advantages and disadvantages of small business ownership.  Analyze the financial requirements | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |

| small business launch.  | Demonstrate critical thinking skills.   |
|---|---|
| BUSN61  |   |
| Upon successful completion of this course, students will be able to: 1) Complete end-of-period accounting procedures 2) Record depreciation and enter the adjusting entries required for accrual-basis accounting 3) Record owner's equity transactions 4) Correctly reconcile the bank statement   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| BUSN63  |   |
| Upon completion of this course students should be able to: 1. Calculate Federal and State income tax witholding for employees using form W4 2. Calculate net pay 3. Record journal entry for recording payroll and payroll tax expense 4. Update T accounts 5. Prepare and file payroll tax returns   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| BUSN65  |   |
| Upon successful completion of this course, students will be able to: 1) Explain and use the expanded income tax formula to determine a tax liability or refund. 2) Identify and explain the general dependency tests as well as the tests for a dependent child and dependent relative. 3) Describe the differences between an average and marginal tax rate. | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| BUSN74  |   |
| Successful completion of this course will enable students to identify and describe effective telephone etiquette  | Achievement Area: Communication-ISLO  Demonstrate communication skills.         |
| BUSN77  |   |
| Students will be able to perform a breakeven analysis and calculate the correct number of diagnostic tests to achieve breakeven point in both quantity and in dollars.  | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| Students will be able to analyze a health care financial problem and make appropriate calculations to solve the problem permanently.  | Achievement Area: Communication-ISLO  Demonstrate communication skills.         |

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| Students will be able to differentiate   | Achievement Area: Critical Thinking-ISLO  |
| between a third party payer systems<br>from a 'direct-pay' system and make<br>calculations to determine the most<br>beneficial revenue source.   | Demonstrate critical thinking skills.     |
| Students will articulate key   | Achievement Area: Communication-ISLO      |
| differences between health care financial systems and those of other types of business organizations.  | Demonstrate communication skills.         |
| BUSN88   |   |
| Describe the process of human  | Achievement Area: Critical Thinking-ISLO  |
| resources planning.  | Demonstrate critical thinking skills.     |
| Analyze the typical non-exempt   | Achievement Area: Critical Thinking-ISLO  |
| compensation strategies.   | Demonstrate critical thinking skills.     |
| Compare and contrast workplace   | Achievement Area: Critical Thinking-ISLO  |
| security options.  | Demonstrate critical thinking skills.     |
| Discuss the role of unions in  | Achievement Area: Critical Thinking-ISLO  |
| employee relations.  | Demonstrate critical thinking skills.     |
| BUSN95   |   |
| Demonstrate the ability to carry out   | Achievement Area: Communication-ISLO      |
| learning objectives established by student, supervisor and instructor.   | Demonstrate communication skills.         |
| BUSN96   |   |
| Develop an understanding of  | Achievement Area: Communication-ISLO      |
| employer expectations, job requirements and career opportunities.  | Demonstrate communication skills.         |
| CHEM12A  |   |
| Students should be able to write a   | Achievement Area: Critical Thinking-ISLO  |
| detailed mechanism for a Sn1 Reaction.   | Demonstrate critical thinking skills.     |
| CHEM12B  |   |
| Students completing 12B should be  | Achievement Area: Critical Thinking-ISLO  |
| able to demonstrate proficiency in   | Achievement Area. Critical Thinking-15150 |
| solving complex problems and conceptual understanding of content listed in the course outline as measured by the American Chemical Society Organic Chemistry series exam (beginning SP2015). | Demonstrate critical thinking skills.     |
| conceptual understanding of content<br>listed in the course outline as<br>measured by the American Chemical<br>Society Organic Chemistry series  | -   |

| achieve on the ACS standardized First semester of general chemistry  | Demonstrate critical thinking skills.   |
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| CHEM1B   |   |
| Students completing Chemistry 1B should be able to demonstrate proficiency in solving complex problems and conceptual understanding of content listed in the course outline as measured by the American Chemical Society General College Chemistry Full Year Exam. (Beginning SPRING 2012) | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| CHEM30A  |   |
| The student should be able to predict<br>the products and write the balanced<br>equation for some common chemical<br>reactions. (Beginning Fall 2013 0-4<br>Scale)   | Achievement Area: Communication-ISLO  Demonstrate communication skills.         |
| Students should be able to define  | Achievement Area: Critical Thinking-ISLO  |
| concentration units of solutions (e.g., molarity and % concentration) and use these definitions in problem solving.  | Demonstrate critical thinking skills.   |
| СНЕМ30В  |   |
| The student should be able to  | Achievement Area: Communication-ISLO  |
| describe one function for each type of biological molecules  | Demonstrate communication skills.   |
| CHEM31   |   |
| Students completing Chemistry 31 should be able to demonstrate proficiency in solving complex problems and conceptual understanding of content listed in the course outline as measured by the American Chemical Society 2006 California Chemistry Diagnostic Test.                        | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| CIS43  |   |
| Demonstrate clear, compelling, analytical, and concise writing   | Achievement Area: Communication-ISLO  Demonstrate communication skills.         |
| Analyze a business situation and select an appropriate approach to respond to it; use principles of routine and informative writing to create an appropriate response; apply standard business English including grammar, punctuation, and mechanics.                                      | Achievement Area: Communication-ISLO  Demonstrate communication skills.         |

| CIS46   |                                      |
|---|--------------------------------------|
| construct small programs using various elements: such as variables, conditionals, loops, functions          | Achievement Area: Technology-ISLO    |
|   | Demonstrate technology skills.       |
| CIS50   |                                      |
| CIS50 Demonstrate basic computing   | Achievement Area: Technology-ISLO    |
| literacy by using office applications,<br>the Internet and computer-based<br>tutorials.                     | Demonstrate technology skills.       |
| CIS54   |                                      |
| create and print charts from  | Achievement Area: Technology-ISLO    |
| spreadsheet data.   | Demonstrate technology skills.       |
| Create formulas and functions   | Achievement Area: Technology-ISLO    |
|   | Demonstrate technology skills.       |
| Create worksheet using professional   | Achievement Area: Communication-ISLO |
| format  | Demonstrate communication skills.    |
| CIS55   |                                      |
| create a slide presentation containing  | Achievement Area: Technology-ISLO    |
| text formatting, graphic images, a<br>linked spreadsheet object.  | Demonstrate technology skills.       |
| create a spreadsheet with text, values  | Achievement Area: Technology-ISLO    |
| and at least two formulas.  | Demonstrate technology skills.       |
| CIS55B  |                                      |
| demonstrate the ability to create   | Achievement Area: Technology-ISLO    |
| complex word processing documents<br>using advanced text and document<br>formatting, special functions, and | Demonstrate technology skills.       |
| save, print, and retrieve document functions  |                                      |
| CIS57   |                                      |
| create a table in a database; include   | Achievement Area: Technology-ISLO    |
| with at least three fields using different field types.   | Demonstrate technology skills.       |
| At the completion of this course, a   | Achievement Area: Technology-ISLO    |
| student will be able to query a table to create a subset of data based on a defined criteria.               | Demonstrate technology skills.       |
| At the completion of this course, a   | Achievement Area: Technology-ISLO    |
| student will be able to produce a printed report based on a subset of data.                                 | Demonstrate technology skills.       |
| CIS59A  |                                      |
|   | ı                                    |

| create basic web pages using   | Achievement Area: Technology-ISLO                 |
|--|---|
| hypertext links to other URLs, insert graphic images; change and modify fonts and colors for the web page text, insert basic sound capability  | Demonstrate technology skills.                    |
| CIS59B   |   |
| Create webpage with various controls   | Achievement Area: Technology-ISLO                 |
| in JavaScript such as push buttons,<br>pull down menus lists, tests boxes,<br>radio buttons, checkbox buttons  | Demonstrate technology skills.                    |
| CIS59C   |   |
| incorporate interactive JavaScript and   | Achievement Area: Technology-ISLO                 |
| Ajax elements into web pages   | Demonstrate technology skills.                    |
| CIS60  |   |
| At the completion of this course, a  | Achievement Area: Critical Thinking-ISLO          |
| student will be able to create survey questions to identify client requirements.   | Demonstrate critical thinking skills.             |
| CIS62  |   |
| Produce a project plan to ensure   | Achievement Area: Respect and Responsibility-ISLO |
| successful delivery and stakeholder satisfaction   | Demonstrate respect and responsibility skills.    |
| CIS65  |   |
| Installing Desktop Operating Systems   | Achievement Area: Technology-ISLO                 |
|  | Demonstrate technology skills.                    |
| CIS66  |   |
| Set up a home or business network.   | Achievement Area: Technology-ISLO                 |
|  | Demonstrate technology skills.                    |
| CIS71A   |   |
| demonstrate a proficiency of 30 gwam on a 1-minute write with 1 or   | Achievement Area: Technology-ISLO                 |
| fewer errors   | Demonstrate technology skills.                    |
| Demonstrate accurate keyboarding input at the net words per minute (adjusted for errors) rate of 19 nwpm or better, evaluate his or her own keyboarding technique, and demonstrate proofreading skill. | Achievement Area: Technology-ISLO                 |
|  | Demonstrate technology skills.                    |
| CIS71B   |   |
| Successful completion of this course   | Achievement Area: Technology-ISLO                 |

|   | ,                                 |
|---|-----------------------------------|
| will enable student to demonstrate a proficiency of 30 gwam on a 3-         | Demonstrate technology skills.    |
| Demonstrate accurate keyboarding input for all keys on the keyboard at      | Achievement Area: Technology-ISLO |
| the net words per minute (adjusted  | Demonstrate technology skills.    |
| for errors) rate of 22 nwpm or better, apply typing technique to avoid      |                                   |
| muscle strain or injury, and demonstrate proofreading skill.                |                                   |
| CIS71C  |                                   |
| Successful completion of this course  | Achievement Area: Technology-ISLO |
| will enable student to demonstrate a  | Demonstrate technology skills.    |
| proficiency of 35 gwam on a 5-<br>minute write with 5 or fewer errors       |                                   |
| Demonstrate accurate keyboarding  | Achievement Area: Technology-ISLO |
| input at the net words per minute rate that show improvement over the       | Demonstrate technology skills.    |
| student's own initial benchmark   |                                   |
| keyboarding skill of 10 or more words per minute on 5 minute timed          |                                   |
| writings.   |                                   |
| CIS72A  |                                   |
| Successful completion of this course  | Achievement Area: Technology-ISLO |
| will enable students to utilize a database application to enter, edit,      | Demonstrate technology skills.    |
| find, sort, and delete records and to create queries and reports, including |                                   |
| mailing labels.   |                                   |
| CIS72B  |                                   |
| Successful completion of this course  | Achievement Area: Technology-ISLO |
| will enable students to embed and link data stored in an Excel              | Demonstrate technology skills.    |
| worksheet into a Word document.   |                                   |
| Students will be able to use spreadsheet software in document               | Achievement Area: Technology-ISLO |
| reporting and presentation and  | Demonstrate technology skills.    |
| integrate spreadsheets with other software for business communication.      |                                   |
| Students will be able to use  | Achievement Area: Technology-ISLO |
| spreadsheet software in document reporting and presentation and             | Demonstrate technology skills.    |
| integrate spreadsheets with other   |                                   |
| software for business communication.  |                                   |
| CIS73A  |                                   |
| Successful completion of this course  | Achievement Area: Technology-ISLO |

| will enable students to key numeric data using the numeric keypad at a minimum rate of 90 strokes per  | Demonstrate technology skills.  |
|--|---|
| CIS75  |   |
| Upon successful completion of this course, students will be able to demonstrate effective and efficient telelphone techniques for answer phones, taking messages, and assisting customers in a business environment.   | Achievement Area: Technology-ISLO  Demonstrate technology skills.               |
| CIS79  |   |
| identify and describe medical ethics   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| Students show a mastery of medical   | Achievement Area: Technology-ISLO   |
| office principles and procedures to include the importance of medical ethics in application of professional office behavior, telecommunications, scheduling appointments, office equipment, medical documents and word processing, managing medical records, banking, payroll, expense reports, petty cash, billing, recordkeeping, postal services, health insurance, coding, and utilizing the Internet for online financial services and resources. | Demonstrate technology skills.  |
| CIS8   |   |
| Basic text formatting and editing  | Achievement Area: Technology-ISLO   |
| skills with Word, including the cut, copy, and paste commands  | Demonstrate technology skills.  |
| CIS84  |   |
| Successful completion of this course will enable students to copy, move, delete files and folders using My Computer icon and the Windows Explorer program.   | Achievement Area: Technology-ISLO  Demonstrate technology skills.               |
| CIS85A   |   |
| using Dreamweaver incorporate rich<br>media, graphic images, and links into<br>a webpage   | Achievement Area: Technology-ISLO  Demonstrate technology skills.               |
| CIS88A   |   |
| Successful completion of this course   | Achievement Area: Technology-ISLO   |

| will enable students to create, save, retrieve, edit and print documents in  | Demonstrate technology skills.    |
|--|-----------------------------------|
| CIS88B   |                                   |
| Successful completion of this course   | Achievement Area: Technology-ISLO |
| will enable students to format text<br>using columns headers/footers,<br>footnotes/endnotes, styles, and<br>templates. | Demonstrate technology skills.    |
| CIS89A   |                                   |
| Successful completion of this course   | Achievement Area: Technology-ISLO |
| will enable students to design, create, and view slide show presentation.  | Demonstrate technology skills.    |
| CIS89B   |                                   |
| Successful completion of this course   | Achievement Area: Technology-ISLO |
| will enable students to plan, design, create publications using Microsoft Publisher.                                   | Demonstrate technology skills.    |
| CIS9001  |                                   |
| Identify the steps of the database   | Achievement Area: Technology-ISLO |
| planning life cycle.   | Demonstrate technology skills.    |
| CIS9002  |                                   |
| write SQL SELECT statements that   | Achievement Area: Technology-ISLO |
| display data from single or multiple tables  | Demonstrate technology skills.    |
| CIS9003  |                                   |
| Use PL/SQL programming constructs  | Achievement Area: Technology-ISLO |
| and conditionally control code flow (loops, control structures, and explicit cursors)                                  | Demonstrate technology skills.    |
| CIS9101  |                                   |
| Demonstrate ways to communicate  | Achievement Area: Technology-ISLO |
| effectively using modern Web technologies (email, IM, chat), social  | Demonstrate technology skills.    |
| networking tools, collaboration and sharing tools  |                                   |
| CIS9102  |                                   |
| demonstrate knowledge of basic data  | Achievement Area: Technology-ISLO |
| communications components, and demonstrate technical knowledge of the Internet   | Demonstrate technology skills.    |
| CIS9103  |                                   |
| Add images and graphical formatting  | Achievement Area: Technology-ISLO |

| to HTML files, and create and edit  | Demonstrate technology skills.  |
|---|---|
| CIS9104   |   |
| Create Web sites using GUI site development applications like Dreamweaver, Flash, Microsoft Expressions   | Achievement Area: Technology-ISLO  Demonstrate technology skills.       |
| CIS94   |   |
| select the appropriate keywords for<br>an Internet search given a problem<br>statement  | Achievement Area: Technology-ISLO  Demonstrate technology skills.       |
| CIS9992   |   |
| Use PHP to process HTML forms   | Achievement Area: Technology-ISLO  Demonstrate technology skills.       |
| CNT43   |   |
| Demonstrate clear, compelling, analytical, and concise writing  | Achievement Area: Communication-ISLO  Demonstrate communication skills. |
| Analyze a business situation and select an appropriate approach to respond to it; use principles of routine and informative writing to create an appropriate response; apply standard business English including grammar, punctuation, and mechanics. | Achievement Area: Communication-ISLO  Demonstrate communication skills. |
| CNT50   |   |
| Installing Desktop Operating Systems.   | Achievement Area: Technology-ISLO  Demonstrate technology skills.       |
| CNT51A  |   |
| Computer Repair, with emphasis on hardware  | Achievement Area: Technology-ISLO  Demonstrate technology skills.       |
| CNT51B  |   |
| A+ CompTIA Elective   | Achievement Area: Technology-ISLO  Demonstrate technology skills.       |
| CNT52   |   |
| Set up a home or business network.  | Achievement Area: Technology-ISLO  Demonstrate technology skills.       |
| CNT54   |   |
| The student will install, configure and   | Achievement Area: Technology-ISLO                                       |

| administer a MS Windows Client   | Demonstrate technology skills.           |
|--|--|
| CNT55  |  |
| Installing, configuring and running Microsoft Windows Server.  | Achievement Area: Technology-ISLO        |
|  | Demonstrate technology skills.           |
| CNT56  |  |
| CNT56 Install and configure a  | Achievement Area: Technology-ISLO        |
| DHCP, DNS, WINS and Web server. Applying network security protocols, Public Key Infrastructure (PKI), Internet Protocol Security (IPSec), and remote access. | Demonstrate technology skills.           |
| CNT57  |  |
| Implement a Windows Active Server  | Achievement Area: Technology-ISLO        |
| directory.   | Demonstrate technology skills.           |
| CNT62A   |  |
| Configure a LAN with routing   | Achievement Area: Technology-ISLO        |
|  | Demonstrate technology skills.           |
| CNT62B   |  |
| Configure a WAN with routing   | Achievement Area: Technology-ISLO        |
|  | Demonstrate technology skills.           |
| CNT67  |  |
| Create WLAN design criteria  | Achievement Area: Technology-ISLO        |
|  | Demonstrate technology skills.           |
| CNT68  |  |
| Image and examine evidence in a  | Achievement Area: Critical Thinking-ISLO |
| forensically sound manner  | Demonstrate critical thinking skills.    |
| CNT69  |  |
| Evaluate network security risks and  | Achievement Area: Critical Thinking-ISLO |
| responses  | Demonstrate critical thinking skills.    |
| CNT70  |  |
| Perform evidence examination and   | Achievement Area: Critical Thinking-ISLO |
| evaluation and present in a standard forensic case report.   | Demonstrate critical thinking skills.    |
| CNT72  |  |
|  |  |

| network problems to determine, test, and implement a solution using Cisco   | Demonstrate critical thinking skills.    |
|---|--|
| CNT7301   |  |
| Discuss and evaluate security and   | Achievement Area: Technology-ISLO        |
| authentication methods  | Demonstrate technology skills.           |
| CNT7401   |  |
| Create Linux desktop installation   | Achievement Area: Critical Thinking-ISLO |
| specifications  | Demonstrate critical thinking skills.    |
| Apply basic shell programming,  | Achievement Area: Critical Thinking-ISLO |
| including text manipulations, file I/O and typical Linux/UNIX utility programs.   | Demonstrate critical thinking skills.    |
| CNT7501   |  |
| Report network security analysis  | Achievement Area: Critical Thinking-ISLO |
| observations  | Demonstrate critical thinking skills.    |
| CNT7502   |  |
| Report TCP-IP communication trace   | Achievement Area: Critical Thinking-ISLO |
| analysis  | Demonstrate critical thinking skills.    |
| CNT7701   |  |
| Complete basic Virtual Machine  | Achievement Area: Critical Thinking-ISLO |
| Skillsoft training  | Demonstrate critical thinking skills.    |
| CS1   |  |
| Demonstrate understanding of  | Achievement Area: Critical Thinking-ISLO |
| fundamental syntax and control<br>structures - including variables,<br>arithmetic statements, if statements<br>and loops. | Demonstrate critical thinking skills.    |
| Explain and implement programmer-   | Achievement Area: Critical Thinking-ISLO |
| defined functions in C++.   | Demonstrate critical thinking skills.    |
| CS16  |  |
| Explain and use fundamental   | Achievement Area: Critical Thinking-ISLO |
| Objective C concepts and syntax elements, including classes and objects, properties, strings, arrays and dictionaries.    | Demonstrate critical thinking skills.    |
| Create several Objective C / Cocoa  | Achievement Area: Critical Thinking-ISLO |
| Touch programs of moderate to substantial complexity.   | Demonstrate critical thinking skills.    |
| substantial complexity.   | Demonstrate orthogramming skins.         |

| Design and implement programmer-   | Achievement Area: Critical Thinking-ISLO |
|--|--|
| created C++ classes, using encapsulation and inheritance.  | Demonstrate critical thinking skills.    |
| Create and use overloaded functions  | Achievement Area: Critical Thinking-ISLO |
| and operators in C++, including friend functions.  | Demonstrate critical thinking skills.    |
| CS20   |  |
| Implement programs using linked  | Achievement Area: Critical Thinking-ISLO |
| lists, stacks, queues and binary trees, including implementations using the Standard Template Library. | Demonstrate critical thinking skills.    |
| Interpret and implement code using   | Achievement Area: Critical Thinking-ISLO |
| typical forms of recursion.  | Demonstrate critical thinking skills.    |
| CS21   |  |
| Interpret and apply the machine  | Achievement Area: Critical Thinking-ISLO |
| representation of integers, characters, strings and floating point (e.g., IEEE format) numbers.        | Demonstrate critical thinking skills.    |
| Implement the assembly equivalent  | Achievement Area: Critical Thinking-ISLO |
| of while loops, for loops and switch statements.   | Demonstrate critical thinking skills.    |
| CS31   |  |
| Create and use programmer-defined  | Achievement Area: Critical Thinking-ISLO |
| functions in Java.   | Demonstrate critical thinking skills.    |
| CS38   |  |
| Demonstrate understanding of   | Achievement Area: Critical Thinking-ISLO |
| fundamental syntax and control structures in PERL - including  | Demonstrate critical thinking skills.    |
| variables, arithmetic statements,  |  |
| control structures, arrays and pattern-<br>matching operators.   |  |
| CS41   |  |
| Apply basic shell programming,   | Achievement Area: Critical Thinking-ISLO |
| including text manipulations, file I/O and typical Linux/UNIX utility programs.                        | Demonstrate critical thinking skills.    |
| CS43   |  |
| Demonstrate clear, compelling,   | Achievement Area: Communication-ISLO     |
| analytical, and concise writing  | Demonstrate communication skills.        |
| CS46   |  |
| Construct moderately sized game  | Achievement Area: Technology-ISLO        |

| programs using fundamental elements such as variables,                                   | Demonstrate technology skills.                   |
|--|--|
| CS47   |  |
| Develop detailed design  | Achievement Area: Critical Thinking-ISLO         |
| specifications for a substantive application, including major subsystems and interfaces. | Demonstrate critical thinking skills.            |
| DANC1  |  |
| Demonstrate increased technical  | Achievement Area: Creativity and Aesthetics-ISLO |
| ability and knowledge regarding alignment, range of motion, strength and flexibility.    | Demonstrate creativity and aesthetics skills.    |
| Develop and appreciate dance as both   | Achievement Area: Creativity and Aesthetics-ISLO |
| its physical and artistic forms.   | Demonstrate creativity and aesthetics skills.    |
| Perform basic dance exercises with   | Achievement Area: Creativity and Aesthetics-ISLO |
| proper form.   | Demonstrate creativity and aesthetics skills.    |
| DANC2A   |  |
| Demonstrate increased technical  | Achievement Area: Creativity and Aesthetics-ISLO |
| ability and knowledge regarding alignment, range of motion, strength and flexibility.    | Demonstrate creativity and aesthetics skills.    |
| Perform basic dance exercises with   | Achievement Area: Creativity and Aesthetics-ISLO |
| proper form.   | Demonstrate creativity and aesthetics skills.    |
| DANC2B   |  |
| Participate in the intermediate  | Achievement Area: Creativity and Aesthetics-ISLO |
| elements of a jazz dance class   | Demonstrate creativity and aesthetics skills.    |
| Perform the intermediate elements of   | Achievement Area: Creativity and Aesthetics-ISLO |
| jazz dance   | Demonstrate creativity and aesthetics skills.    |
| DANC3  |  |
| Demonstrate correct center work.   | Achievement Area: Creativity and Aesthetics-ISLO |
|  | Demonstrate creativity and aesthetics skills.    |
| Participate in the elements of a ballet  | Achievement Area: Creativity and Aesthetics-ISLO |
| lesson.  | Demonstrate creativity and aesthetics skills.    |
| DANC5  |  |
| Demonstrate the basic choreographic  | Achievement Area: Creativity and Aesthetics-ISLO |
| principles used in the designing and presenting of dance compositions                    | Demonstrate creativity and aesthetics skills.    |
| Demonstrate the various rhythmic   | Achievement Area: Critical Thinking-ISLO         |

| and dance patterns as they apply to   | Demonstrate critical thinking skills.             |
|---|---|
| Block dance patterns and create   | Achievement Area: Creativity and Aesthetics-ISLO  |
| unique interpretations of more traditional dance forms  | Demonstrate creativity and aesthetics skills.     |
| DANC5A  |   |
| Demonstrate the basic choreographic principles used in the designing and presenting of dance compositions | Achievement Area: Creativity and Aesthetics-ISLO  |
|   | Demonstrate creativity and aesthetics skills.     |
| Demonstrate the various rhythmic  | Achievement Area: Critical Thinking-ISLO          |
| and dance patterns as they apply to selected dance expressions  | Demonstrate critical thinking skills.             |
| Block dance patterns and create   | Achievement Area: Creativity and Aesthetics-ISLO  |
| unique interpretations of more traditional dance forms  | Demonstrate creativity and aesthetics skills.     |
| DANC5B  |   |
| Recognize the intermediate  | Achievement Area: Creativity and Aesthetics-ISLO  |
| choreographic principles used in designing and presenting dance compositions.                             | Demonstrate creativity and aesthetics skills.     |
| Differentiate the various rhythmic  | Achievement Area: Critical Thinking-ISLO          |
| and dance patterns as they apply to selected dance expressions.   | Demonstrate critical thinking skills.             |
| Make several short dances that  | Achievement Area: Creativity and Aesthetics-ISLO  |
| respond to a variety of choreographic prompts.  | Demonstrate creativity and aesthetics skills.     |
| DANC6   |   |
| Apply basic choreographic principles  | Achievement Area: Creativity and Aesthetics-ISLO  |
| in creating and performing artistic compositions  | Demonstrate creativity and aesthetics skills.     |
| Participate in dance performances   | Achievement Area: Creativity and Aesthetics-ISLO  |
| with a greater knowledge of the process of dance concert preparation and production                       | Demonstrate creativity and aesthetics skills.     |
| Successfully perform in a dance piece   | Achievement Area: Creativity and Aesthetics-ISLO  |
| and/or successfully choreograph a dance piece   | Demonstrate creativity and aesthetics skills.     |
| ECD40   |   |
| Identify personal strengths and the   | Achievement Area: Respect and Responsibility-ISLO |
| professional role in supporting the positive development of children's social and emotional well-being    | Demonstrate respect and responsibility skills.    |
| ECD50   |   |
| Articulate developmentally  | Achievement Area: Communication-ISLO              |

| appropriate practices/best practices<br>and components of quality care for<br>populations of children from diverse<br>cultures, ethnicity?s, linguistic<br>backgrounds, genders, and ability<br>levels, in the development of<br>curricula for early childhood | Demonstrate communication skills.        |
|--|--|
| Examine a variety of guidance and  | Achievement Area: Critical Thinking-ISLO |
| interaction strategies to increase children's social competence and promote a caring classroom community.  | Demonstrate critical thinking skills.    |
| Identify the underlying theoretical  | Achievement Area: Critical Thinking-ISLO |
| perspective in forming a professional philosophy.  | Demonstrate critical thinking skills.    |
| ECD54  |  |
| Identify health, safety and  | Achievement Area: Critical Thinking-ISLO |
| environmental risks in children's programs.  | Demonstrate critical thinking skills.    |
| Assess strategies to maximize the  | Achievement Area: Critical Thinking-ISLO |
| mental and physical health of children and adults in accordance with culturally, linguistic and developmentally sound practice.  | Demonstrate critical thinking skills.    |
| ECD56  |  |
| Communicate the influence of   | Achievement Area: Communication-ISLO     |
| research and varying theories on the impact of development from birth through adolescence.   | Demonstrate communication skills.        |
| ECD60  |  |
| Explain the terminology, systems,  | Achievement Area: Communication-ISLO     |
| laws and services that addresses children with exceptionalities and recommend supports for the child and their family.   | Demonstrate communication skills.        |
| ECD61  |  |
| Identify the components of literature  | Achievement Area: Communication-ISLO     |
| that promote language and literacy development   | Demonstrate communication skills.        |
| ECD62  |  |
| A 1 1 1 C.11   | Achievement Area: Critical Thinking-ISLO |
| Apply understanding of the foundational role of primary  | Achievement Area: Critical Thinking-ISLO |

| Analyze one's own values, goals, sense of self as related to family history and life experiences, assessing how this impacts relationships with children and families.  Recognize the influence of cultural perspectives on human thought and behavior  ECD63  Design and implement developmentally appropriate inclusive curriculum based on observation and assessment of young children to support play and learning | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Respect and Responsibility-ISLO  Demonstrate respect and responsibility skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
|---|---|
| history and life experiences, assessing how this impacts relationships with children and families.  Recognize the influence of cultural perspectives on human thought and behavior  ECD63  Design and implement developmentally appropriate inclusive curriculum based on observation and assessment of young   | Achievement Area: Respect and Responsibility-ISLO  Demonstrate respect and responsibility skills.  Achievement Area: Critical Thinking-ISLO   |
| relationships with children and families.  Recognize the influence of cultural perspectives on human thought and behavior  ECD63  Design and implement developmentally appropriate inclusive curriculum based on observation and assessment of young  | Demonstrate respect and responsibility skills.  Achievement Area: Critical Thinking-ISLO  |
| families.  Recognize the influence of cultural perspectives on human thought and behavior  ECD63  Design and implement developmentally appropriate inclusive curriculum based on observation and assessment of young  | Demonstrate respect and responsibility skills.  Achievement Area: Critical Thinking-ISLO  |
| perspectives on human thought and behavior  ECD63  Design and implement developmentally appropriate inclusive curriculum based on observation and assessment of young   | Demonstrate respect and responsibility skills.  Achievement Area: Critical Thinking-ISLO  |
| behavior  ECD63  Design and implement developmentally appropriate inclusive curriculum based on observation and assessment of young   | Achievement Area: Critical Thinking-ISLO  |
| ECD63  Design and implement developmentally appropriate inclusive curriculum based on observation and assessment of young   |   |
| Design and implement<br>developmentally appropriate<br>inclusive curriculum based on<br>observation and assessment of young   |   |
| developmentally appropriate inclusive curriculum based on observation and assessment of young   |   |
| observation and assessment of young   | Demonstrate critical thinking skills.   |
|   |   |
| 11 1 7  |   |
| in all developmental domains.   |   |
| Apply understanding of children's   | Achievement Area: Critical Thinking-ISLO  |
| learning and development, and knowledge of key content areas of   | Demonstrate critical thinking skills.   |
| academic subject matter through documenting and evaluating the  |   |
| foundational curriculum; such as  |   |
| literacy, mathematics, science, etc.  |   |
| ECD64   |   |
| Students will select play materials   | Achievement Area: Critical Thinking-ISLO  |
|   | Demonstrate critical thinking skills.   |
| appropriate practices.  |   |
| ECD65   |   |
| Describe organizational structures in   | Achievement Area: Critical Thinking-ISLO  |
| the field of Early Care and Education   | Demonstrate critical thinking skills.   |
| This is a placeholder   | Achievement Area: Communication-ISLO  |
|   | Demonstrate communication skills.   |
|   | Achievement Area: Critical Thinking-ISLO  |
|   | Demonstrate critical thinking skills.   |
|   |   |
| ECD67   |   |
| ECD67  Articulate responsive, reciprocal and  | Achievement Area: Communication-ISLO  |
|   | Achievement Area: Communication-ISLO  Demonstrate communication skills.   |
| Articulate responsive, reciprocal and   |   |
| Articulate responsive, reciprocal and respectful caregiving.  |   |
| Articulate responsive, reciprocal and respectful caregiving.  ECD68   | Demonstrate communication skills.   |
| foundational curriculum; such as literacy, mathematics, science, etc.  ECD64  Students will select play materials and create environments that utilizes the principles of developmentally appropriate practices.  ECD65  Describe organizational structures in the field of Early Care and Education  | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO                           |

| ECD69  |   |
|--|---|
| Describe and evaluate the  | Achievement Area: Critical Thinking-ISLO          |
| characteristics, strengths, and limitations of common assessment tools with all children's developmental, cultural, and linguistic characteristics.                      | Demonstrate critical thinking skills.             |
| ECD74  |   |
| Analyze and determine methods of   | Achievement Area: Critical Thinking-ISLO          |
| guidance that are developmentally and culturally appropriate.  | Demonstrate critical thinking skills.             |
| ECD79  |   |
| Evaluate the impact of personal  | Achievement Area: Critical Thinking-ISLO          |
| experiences and social identity on teaching effectiveness.   | Demonstrate critical thinking skills.             |
| Identify the nature and process of   | Achievement Area: Respect and Responsibility-ISLO |
| systemic oppression, internalized oppression, and pre-prejudice and the relationship to human struggles, civil rights, immigration and the plight of families in America | Demonstrate respect and responsibility skills.    |
| Recognize their own biases   | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| ECD83  |   |
| Create a professional portfolio  | Achievement Area: Creativity and Aesthetics-ISLO  |
|  | Demonstrate creativity and aesthetics skills.     |
| ECD90  |   |
| Critically assess one's own teaching   | Achievement Area: Critical Thinking-ISLO          |
| experiences to reflect and guide practice.   | Demonstrate critical thinking skills.             |
| ECD91  |   |
| Students will use observation to   | Achievement Area: Critical Thinking-ISLO          |
| integrate curriculum goals and objectives across developmental domains, content areas, and routines for children with special needs.                                     | Demonstrate critical thinking skills.             |
| ECD95  |   |
| Students will demonstrate  | Achievement Area: Communication-ISLO              |
| developmentally appropriate practices in their work with young children.   | Demonstrate communication skills.                 |
| Complete and implement objectives  | Achievement Area: Critical Thinking-ISLO          |
| that improves the child learning environment.  | Demonstrate critical thinking skills.             |

| ECD96  |   |
|--|---|
| Utilize the code of ethics in making   | Achievement Area: Communication-ISLO  |
| appropriate decisions for the children and families.   | Demonstrate communication skills.   |
| ECON1  |   |
| Successful completion of this course will enable students to explain to a non-economist the meaning of the following fundamental microeconomic concepts: scarcity, opportunity cost, market, market failure, and perfect competition.  | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   |
| ECON10   |   |
| Define scarcity and explain how it   | Achievement Area: Critical Thinking-ISLO  |
| relates to choices of individuals in the economy.  | Demonstrate critical thinking skills.   |
| Define market and explain how  | Achievement Area: Critical Thinking-ISLO  |
| market forces of supply and demand lead to efficient allocation of goods, services and factors of production.  | Demonstrate critical thinking skills.   |
| Describe the monetary system and   | Achievement Area: Critical Thinking-ISLO  |
| explain the role of money, credit and the Federal Reserve.   | Demonstrate critical thinking skills.   |
| ECON2  |   |
| Successful completion of this course   | Achievement Area: Critical Thinking-ISLO  |
| will enable students to explain to a non-economist the meaning of the following fundamental macroeconomic concepts: market economy, economic growth, inflation, money supply, and business cycle.  | Demonstrate critical thinking skills.   |
| following fundamental macroeconomic concepts: market economy, economic growth, inflation, money supply, and business   | Denonstrate entical tilliking skins.  |
| following fundamental macroeconomic concepts: market economy, economic growth, inflation, money supply, and business   | Denonstrate entical timiking skins.   |
| following fundamental macroeconomic concepts: market economy, economic growth, inflation, money supply, and business cycle.  ECON5  Successful completion of this course   | Achievement Area: Critical Thinking-ISLO  |
| following fundamental macroeconomic concepts: market economy, economic growth, inflation, money supply, and business cycle.  ECON5   |   |
| following fundamental macroeconomic concepts: market economy, economic growth, inflation, money supply, and business cycle.  ECON5  Successful completion of this course will enable students to explain the main themes of the US economic  | Achievement Area: Critical Thinking-ISLO  |
| following fundamental macroeconomic concepts: market economy, economic growth, inflation, money supply, and business cycle.  ECON5  Successful completion of this course will enable students to explain the main themes of the US economic history in a chronological context.  | Achievement Area: Critical Thinking-ISLO  |
| following fundamental macroeconomic concepts: market economy, economic growth, inflation, money supply, and business cycle.  ECON5  Successful completion of this course will enable students to explain the main themes of the US economic history in a chronological context.  EMS61  Student shall successfully pass the "Emergency Medical Responder" written final with a minimum 80% score as per accreditation requirements from ASHI (American | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO |

| into simple root words and infer larger meanings through knowledge   | Demonstrate critical thinking skills.    |
|--|--|
| EMS81  |  |
| The student shall also satisfactorily pass the National Registry of EMT certification examination administered by the State of California EMS Authority. | Achievement Area: Critical Thinking-ISLO |
|  | Demonstrate critical thinking skills.    |
| ENG100A  |  |
| Describe a text's main and supporting  | Achievement Area: Communication-ISLO     |
| ideas.   | Demonstrate communication skills.        |
| Write a unified, multi-paragraph   | Achievement Area: Communication-ISLO     |
| expository essay.  | Demonstrate communication skills.        |
| Write in clear and grammatical   | Achievement Area: Communication-ISLO     |
| sentences  | Demonstrate communication skills.        |
| ENG104   |  |
| The student will write an essay  | Achievement Area: Communication-ISLO     |
| responding to a reading that   | Demonstrate communication skills.        |
| *Demonstrates general<br>comprehension of the reading and<br>mostly correct citation;  |  |
| *Contains a fairly clear thesis<br>statement based on a relevant,<br>personal position;  |  |
| *Generally maintains focus and uses<br>supporting examples from the reading<br>and personal experience;  |  |
| *Contains mostly logical paragraphs<br>but may lack transitions;   |  |
| *Contains mainly correct sentence<br>structure and appropriate word<br>choice.   |  |
| Students can write a summary that  | Achievement Area: Critical Thinking-ISLO |
| identifies main ideas of a nonfiction article.   | Demonstrate critical thinking skills.    |
| Students can write an essay that   | Achievement Area: Communication-ISLO     |
| articulates a personal position in response to a prompt.   | Demonstrate communication skills.        |
| Students can write an essay with a   | Achievement Area: Communication-ISLO     |
| thesis and controlling idea.   | Demonstrate communication skills.        |

| Students can write an essay without   | Achievement Area: Communication-ISLO              |
|---|---|
| fragments.  | Demonstrate communication skills.                 |
| Students can integrate the language and ideas of outside texts into your own writing with appropriate identifying information, explanation, punctuation and citation. ? | Achievement Area: Communication-ISLO              |
|   | Demonstrate communication skills.                 |
|   | Achievement Area: Respect and Responsibility-ISLO |
|   | Demonstrate respect and responsibility skills.    |
| ENG104W   |   |
| Attends 104W class meetings and completes all assignments.  | Achievement Area: Respect and Responsibility-ISLO |
|   | Demonstrate respect and responsibility skills.    |
| Demonstrate metacognition in a  | Achievement Area: Critical Thinking-ISLO          |
| reflection on experience of 104W course   | Demonstrate critical thinking skills.             |
|   | Achievement Area: Respect and Responsibility-ISLO |
|   | Demonstrate respect and responsibility skills.    |
| ENG105  |   |
| Students can write a summary that   | Achievement Area: Critical Thinking-ISLO          |
| identifies main ideas of a nonfiction article.  | Demonstrate critical thinking skills.             |
| Students can write an essay that  | Achievement Area: Communication-ISLO              |
| articulates a personal position in response to a prompt.  | Demonstrate communication skills.                 |
| Students can write an essay with a  | Achievement Area: Communication-ISLO              |
| thesis and controlling idea.  | Demonstrate communication skills.                 |
| Students can write an essay without   | Achievement Area: Communication-ISLO              |
| fragments.  | Demonstrate communication skills.                 |
| Students can use multiple strategies  | Achievement Area: Communication-ISLO              |
| for coordinating and subordinating ideas.   | Demonstrate communication skills.                 |
| Students can integrate the language   | Achievement Area: Communication-ISLO              |
| and ideas of outside texts into your own writing with appropriate   | Demonstrate communication skills.                 |
| identifying information, explanation,   | Achievement Area: Respect and Responsibility-ISLO |
| punctuation and citation. ?   | Demonstrate respect and responsibility skills.    |
| ENG11   |   |
| Write poems in traditional and  | Achievement Area: Creativity and Aesthetics-ISLO  |
| modern forms, applying techniques including image, metaphor, sound and symbolism to develop ideas and create meaning.   | Demonstrate creativity and aesthetics skills.     |
| Write a short story, 7-15 pages that  | Achievement Area: Creativity and Aesthetics-ISLO  |

| •  |   |
|--|---|
| uses dialogue, characterization, point-<br>of-view, plot, description, style, tone<br>and voice to create resonance and            | Demonstrate creativity and aesthetics skills.     |
| ENG12A   |   |
| Demonstrate professionalism by submitting at least two short stories or novel excerpts by specified deadlines.                     | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| Consistently provide to classmates timely, thorough, well-supported constructive written criticisms of their workshop submissions. | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| ENG12B   |   |
| Demonstrate professionalism by   | Achievement Area: Respect and Responsibility-ISLO |
| submitting at least two short stories<br>or novel excerpts of at least fifteen<br>pages by specified deadlines.                    | Demonstrate respect and responsibility skills.    |
| Consistently provide to classmates   | Achievement Area: Critical Thinking-ISLO          |
| timely, thorough, well-supported constructive written criticisms of their workshop submissions.                                    | Demonstrate critical thinking skills.             |
| ENG13  |   |
| Describe and identify poetic elements  | Achievement Area: Creativity and Aesthetics-ISLO  |
| such as imagery, metaphor, rhyme schemes, and rhythm   | Demonstrate creativity and aesthetics skills.     |
| Analyze and criticize the  | Achievement Area: Creativity and Aesthetics-ISLO  |
| effectiveness of poetic elements in a variety of works read in class.  | Demonstrate creativity and aesthetics skills.     |
| Compose original works that  | Achievement Area: Creativity and Aesthetics-ISLO  |
| demonstrate ability to use poetic<br>elements in original and effective<br>ways, avoiding cliches.                                 | Demonstrate creativity and aesthetics skills.     |
| Assess effectiveness and originality   | Achievement Area: Creativity and Aesthetics-ISLO  |
| of poetic elements in classmates' work during workshops  | Demonstrate creativity and aesthetics skills.     |
| ENG19A   |   |
| Students will create a literary  | Achievement Area: Creativity and Aesthetics-ISLO  |
| anthology, following a timeline for production, creating submission  | Demonstrate creativity and aesthetics skills.     |
| guidelines, soliciting submissions, assessing and selecting submissions,   | Achievement Area: Critical Thinking-ISLO          |
| editing and formatting anthology   | Demonstrate critical thinking skills.             |
| content and organizing an awards ceremony for contributors and contest   | Achievement Area: Respect and Responsibility-ISLO |
| winners.   | Demonstrate respect and responsibility skills.    |
| ENG19B   |   |

| Students will create a literary  | Achievement Area: Creativity and Aesthetics-ISLO                        |
|--|---|
| anthology, following a timeline for production, creating submission  | Demonstrate creativity and aesthetics skills.                           |
| guidelines, soliciting submissions,  | Achievement Area: Critical Thinking-ISLO                                |
| assessing and selecting submissions,<br>editing and formatting anthology<br>content and organizing an awards<br>ceremony for contributors and contest  | Demonstrate critical thinking skills.                                   |
|  | Achievement Area: Respect and Responsibility-ISLO                       |
| winners.   | Demonstrate respect and responsibility skills.                          |
| ENG1A  |   |
| Critically read texts and materials  | Achievement Area: Critical Thinking-ISLO                                |
| from a variety of academic and cultural contexts, demonstrating in writing and discussion the ability to summarize a thesis and main points; analyze main ideas; evaluate the validity and logic of the text's reasoning and support; relate ideas and information in the text to your experience as well as other texts; create a coherent position or argument of your own based on your   | Demonstrate critical thinking skills.                                   |
| reading.   |   |
| Write multiple-paragraph papers that accurately and appropriately respond to a given assignment; develop a relevant, focused thesis; are well-organized and coherently move from coordinating to subordinating points; are well-developed with sufficient and relevant evidence; synthesize facts and ideas originating outside your direct experience to develop and support your thesis; demonstrate stylistic choices in tone, syntax and diction; use standard American English correctly. | Achievement Area: Communication-ISLO  Demonstrate communication skills. |
| Research a specific topic using the  | Achievement Area: Critical Thinking-ISLO                                |
| Internet, databases, journals, and books demonstrating an ability to: review sources for relevant evidence and arguments; integrate researched material into your own writing with appropriate context, explanation, punctuation and citation; and document sources in an academically responsible way.  | Demonstrate critical thinking skills.                                   |
| ENG20  |   |
| Students will be able to identify,   | Achievement Area: Critical Thinking-ISLO                                |

| analyze, and interpret prose, blank<br>verse, rhymed verse, figurative<br>language, and text-specific<br>vocabulary from Shakespeare's plays  | Demonstrate critical thinking skills.    |
|---|--|
| Using the Internet, databases, journals, and books, students will research primary sources, critical analyses, play productions, as well as historical and biographical information concerning Elizabethan theatre and Shakespeare's life and times.                                    | Achievement Area: Communication-ISLO     |
|   | Demonstrate communication skills.        |
| Students will analyze and synthesize  | Achievement Area: Critical Thinking-ISLO |
| primary sources, critical analyses, play productions, historical and biographical information concerning Elizabethan theater and Shakespeare's life and times to develop and support a position or argument of their own concerning Shakespeare's plays and sonnets.                    | Demonstrate critical thinking skills.    |
| ENG32   |  |
| Students can analyze an author's use  | Achievement Area: Critical Thinking-ISLO |
| of literary techniques to develop a theme.  | Demonstrate critical thinking skills.    |
| ENG35   |  |
| Students can analyze an author's use  | Achievement Area: Critical Thinking-ISLO |
| of literary techniques to develop a theme.  | Demonstrate critical thinking skills.    |
| ENG4  |  |
| Research: Student creates a research  | Achievement Area: Communication-ISLO     |
| paper which exhibits matery of the following elements of research: the ability to formulate a research question, integrate appropriate source materials into the student's argument, and to correctly utilize MLA documentation within the body of the paper and in a Works Cited page. | Demonstrate communication skills.        |
| Reading: Student demonstrates,  | Achievement Area: Critical Thinking-ISLO |
| through class discussion, written response, or formal essay, understanding of genre and the ability to analyze and evaluate those texts, taking into account the conventions of the genre.  | Demonstrate critical thinking skills.    |
| ENG41   |  |
| Students can analyze an author's use  | Achievement Area: Critical Thinking-ISLO |

| of literary techniques to develop a  | Demonstrate critical thinking skills.   |
|--|---|
| ENG44  |   |
| Appreciate how individuals from different racial groupings, and different classes and genders within those groupings, contributed to the fabric of American Western culture through their individual action and interaction. | Achievement Area: Critical Thinking-ISLO  |
|  | Demonstrate critical thinking skills.   |
| Describe literary aspects of American  | Achievement Area: Critical Thinking-ISLO  |
| Western narrative, including narrative style, character, dialogue, figurative language, and the use of landscape, among others.  | Demonstrate critical thinking skills.   |
| Demonstrate ability to review extra-   | Achievement Area: Critical Thinking-ISLO  |
| literary presentations of the American<br>West and relate such "narratives" of<br>the American West to<br>literary/fictional themes.   | Demonstrate critical thinking skills.   |
| Demonstrate ability to select a  | Achievement Area: Critical Thinking-ISLO  |
| passage or theme from a literary text<br>and develop a sophisticated response<br>to it that is unified, adequately<br>supported, and synthesized.  | Demonstrate critical thinking skills.   |
| ENG45  |   |
| Demonstrate ability to create a  | Achievement Area: Critical Thinking-ISLO  |
| coherent ten-minute presentation, using audio visual tools and connecting materials to the writers and text.   | Demonstrate critical thinking skills.   |
| Students should be able to   | Achievement Area: Critical Thinking-ISLO  |
| demonstrate familiarity with the structure of the works studied and discuss the works using appropriate literary terms such as metaphor, plot, point of view, and character development.                                     | Demonstrate critical thinking skills.   |
| point of view, and character   |   |
| point of view, and character development.  Students should be able to bring  | Achievement Area: Creativity and Aesthetics-ISLO  |
| point of view, and character development.  | Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills. |
| point of view, and character development.  Students should be able to bring various critical approaches to bear on the interpretation of fiction.  Students can analyze an author's use                                      |   |
| point of view, and character development.  Students should be able to bring various critical approaches to bear on the interpretation of fiction.  | Demonstrate creativity and aesthetics skills.   |
| point of view, and character development.  Students should be able to bring various critical approaches to bear on the interpretation of fiction.  Students can analyze an author's use of literary techniques to develop a  | Demonstrate creativity and aesthetics skills.  Achievement Area: Critical Thinking-ISLO         |

| written response, or formal essay,<br>students analyze and evaluate<br>readings from academic cultural,   | Demonstrate communication skills.        |
|---|--|
| Research: Student creates a research  | Achievement Area: Critical Thinking-ISLO |
| paper which exhibits mastery of the following elements of research: the ability to formulate a research question, integrate appropriate source materials into the student's argument, and to correctly utilize documentation (MLA or another system within the body of the paper and in a bibliography or Works Cited page. | Demonstrate critical thinking skills.    |
| Critical Thinking: Students can identify and explain assumptions  | Achievement Area: Critical Thinking-ISLO |
| [warrants] in a given reading   | Demonstrate critical thinking skills.    |
| Critical Thinking: Students can identify different types of fallacious  | Achievement Area: Critical Thinking-ISLO |
| arguments.  | Demonstrate critical thinking skills.    |
| ENGR10  |  |
| Solve engineering problems using the  | Achievement Area: Critical Thinking-ISLO |
| engineering design process.   | Demonstrate critical thinking skills.    |
| Identify and differentiate between the  | Achievement Area: Technology-ISLO        |
| different engineering branches, based<br>on worded-descriptions of each<br>branch.  | Demonstrate technology skills.           |
| ENGR22  |  |
| Describe height, width, and depth of  | Achievement Area: Critical Thinking-ISLO |
| objects, relating to similar common shapes  | Demonstrate critical thinking skills.    |
| ENGR25  |  |
| Correctly identify and calculate  | Achievement Area: Technology-ISLO        |
| output values in Matlab programming language, with emphasis on syntax   | Demonstrate technology skills.           |
| ENGR35  |  |
| Identify and distinguish between both   | Achievement Area: Technology-ISLO        |
| metric (SI) and US units for various<br>Statics terms   | Demonstrate technology skills.           |
| ENGR44  |  |
| Students will analyze and   | Achievement Area: Critical Thinking-ISLO |
| demonstrate understanding of the electrical behavior of first and second  | Demonstrate critical thinking skills.    |
| order DC circuits, using various circuit analysis techniques.   |  |

| analyze electrical circuits.  | Demonstrate critical thinking skills.                                   |
|---|---|
| While working in groups, utilize  | Achievement Area: Critical Thinking-ISLO                                |
| electronic equipment to physically measure and analyze electrical circuits.   | Demonstrate critical thinking skills.                                   |
| ENGR46  |   |
| Identify the five different   | Achievement Area: Critical Thinking-ISLO                                |
| classifications for Engineering Materials.  | Demonstrate critical thinking skills.                                   |
| Demonstrate the ability to operate  | Achievement Area: Critical Thinking-ISLO                                |
| materials testing equipment to generate the necessary data to formulate the properties of material tested.  | Demonstrate critical thinking skills.                                   |
| Recommend appropriate material(s)   | Achievement Area: Critical Thinking-ISLO                                |
| to meet engineering design criteria<br>based on the materials' properties and<br>performance.   | Demonstrate critical thinking skills.                                   |
| Defining Materials terms by   | Achievement Area: Critical Thinking-ISLO                                |
| matching term with appropriate worded description   | Demonstrate critical thinking skills.                                   |
| ESL120A   |   |
| Sentence Structure: Upon completion   | Achievement Area: Communication-ISLO                                    |
| of this course, the student should be able to distinguish subjects, verbs,  | Demonstrate communication skills.                                       |
| direct objects, prepositional phrases, gerund phrases, infinitive phrases,  | Achievement Area: Critical Thinking-ISLO                                |
| and infinitives of purpose in simple, compound and complex sentences with adverb clauses.   | Demonstrate critical thinking skills.                                   |
| Grammar Terminology: Upon   | Achievement Area: Communication-ISLO                                    |
| completion of this course, the student should be able to discuss aspects of   | Demonstrate communication skills.                                       |
| English using standard grammar terminology, including the parts of  | Achievement Area: Critical Thinking-ISLO                                |
| speech, parts of a sentence (subject, verb, direct object, indirect object, gerund, infinitive, prepositional phrase, and noun phrase), modal, and simple, compound, and complex sentences. | Demonstrate critical thinking skills.                                   |
| sentences.  |   |
| Verb Tense: Upon completion of this   | Achievement Area: Communication-ISLO                                    |
|   | Achievement Area: Communication-ISLO  Demonstrate communication skills. |

| past progressive, present perfect, and present perfect-progressive) for verbs on the list of the most common 0-1000 verbs and select verbs from the 1000-1000 word list, especially the                | Demonstrate critical thinking skills.    |
|--|--|
| Verb Form: Upon completion of this   | Achievement Area: Communication-ISLO     |
| course students should know the verb forms (base form, past form, past   | Demonstrate communication skills.        |
| participle, and present participle) and  | Achievement Area: Critical Thinking-ISLO |
| verbs that are frequently followed by<br>a gerund or an infinitive for the verbs<br>on the 0-1000 word list and select<br>verbs from the 1000-2000 word list.  | Demonstrate critical thinking skills.    |
| ESL120B  |  |
| Sentence Structure: Upon completion  | Achievement Area: Communication-ISLO     |
| of this course, the student should be able to distinguish subjects, verbs,   | Demonstrate communication skills.        |
| direct objects, prepositional phrases, gerund phrases, infinitive phrases,   | Achievement Area: Critical Thinking-ISLO |
| and infinitives of purpose in simple, compound and complex sentences with adverb, adjective and noun clauses.  | Demonstrate critical thinking skills.    |
| Grammar Terminology: Upon  | Achievement Area: Communication-ISLO     |
| completion of this course, the student should be able to use standard  | Demonstrate communication skills.        |
| grammar terminology to analyze and discuss English in written discourse.   | Achievement Area: Critical Thinking-ISLO |
| (parts of speech, parts of a sentence (subject, verb, direct object, indirect object, gerund, infinitive, prepositional phrase, and noun phrase), modal, and simple, compound, and complex sentences.) | Demonstrate critical thinking skills.    |
| Verb Tense: Upon completion of this  | Achievement Area: Communication-ISLO     |
| course students should be able to select and use the correct verb tense  | Demonstrate communication skills.        |
| (simple, progressive, perfect, and perfect progressive: present, past,   | Achievement Area: Critical Thinking-ISLO |
| future) for verbs on the list of the most common 0-2000 words, especially the irregular verbs.   | Demonstrate critical thinking skills.    |
| Verb Form: Upon completion of this   | Achievement Area: Communication-ISLO     |
| course students should know the verbs forms (base, past, past  | Demonstrate communication skills.        |
| participle, and present participle) and verbs that are frequently followed by  | Achievement Area: Critical Thinking-ISLO |
| a gerund or an infinitive from the verbs on the list of most common 0-2000.  | Demonstrate critical thinking skills.    |

| ESL121A   |  |
|---|--|
| Students will produce an essay of   | Achievement Area: Communication-ISLO     |
| three or more paragraphs that<br>demonstrates appropriate and<br>coherent writing.  | Demonstrate communication skills.        |
|   | Achievement Area: Critical Thinking-ISLO |
|   | Demonstrate critical thinking skills.    |
| ESL121B   |  |
| Students will produce an essay of   | Achievement Area: Communication-ISLO     |
| four or more paragraphs that demonstrates appropriate and   | Demonstrate communication skills.        |
| coherent writing with the following   | Achievement Area: Critical Thinking-ISLO |
| traits: organization, development, and language use.  | Demonstrate critical thinking skills.    |
| ESL123  |  |
| Upon completion of this course,   | Achievement Area: Communication-ISLO     |
| students will be able to research and make a five-minute presentation on a new topic.   | Demonstrate communication skills.        |
| Upon completetion of this course,   | Achievement Area: Communication-ISLO     |
| students will be able to comprehen a short lecture on an academic topic.  | Demonstrate communication skills.        |
| Upon completetion of this course,   | Achievement Area: Communication-ISLO     |
| students will be able to demonstrate knowledge of academic vocabulary and expressions.  | Demonstrate communication skills.        |
| Upon completetion of this course,   | Achievement Area: Communication-ISLO     |
| students will be able to take dictation of sentences and questions.   | Demonstrate communication skills.        |
| Upon completetion of this course,   | Achievement Area: Communication-ISLO     |
| students will be able to use the International Phonetic Alphabet (IPA) symbols to pronounce new words.                            | Demonstrate communication skills.        |
| Upon completetion of this course,   | Achievement Area: Communication-ISLO     |
| students will be able to know the IPA symbols to identify the vowel sounds in English.  | Demonstrate communication skills.        |
| ESL126  |  |
| Upon successful completion of this  | Achievement Area: Communication-ISLO     |
| course, students will be able to take dictation of compound and complex sentences and questions with learned academic vocabulary. | Demonstrate communication skills.        |
| Upon successful completion of this  | Achievement Area: Communication-ISLO     |

| course, students will be able to apply<br>grammar and pronunciation rules to<br>produce correct simple, compound,<br>and learned complex sentences with<br>stress on content words rather that | Demonstrate communication skills.        |
|--|--|
| Upon successful completion of this course, students will be able to pronounce learned vocabulary and idiomatic expressions understandably.   | Achievement Area: Communication-ISLO     |
|  | Demonstrate communication skills.        |
| Upon successful completion of this   | Achievement Area: Communication-ISLO     |
| course, students will be able to give oral directions and instructions.  | Demonstrate communication skills.        |
| ESL130A  |  |
| Sentence Structure: Upon completion  | Achievement Area: Communication-ISLO     |
| of this course, the student should be able to distinguish subjects, verbs,   | Demonstrate communication skills.        |
| objects, and prepositional phrases in simple sentences.  | Achievement Area: Critical Thinking-ISLO |
| simple sentences.  | Demonstrate critical thinking skills.    |
| Grammar Terminology: Upon  | Achievement Area: Communication-ISLO     |
| completion of this course, the student should be able to name the parts of   | Demonstrate communication skills.        |
| speech, the parts of a basic sentence (subject, verb, object), types of  | Achievement Area: Critical Thinking-ISLO |
| sentences (simple and compound),<br>and common phrases (noun phrase,<br>prepositional phrase).   | Demonstrate critical thinking skills.    |
| Verb Tense: Upon completion of this  | Achievement Area: Communication-ISLO     |
| course, the student should be able to select the correct verb tense (simple  | Demonstrate communication skills.        |
| present, simple past, present  | Achievement Area: Critical Thinking-ISLO |
| progressive/continuous) for the verbs<br>on the list of the most common 0-500<br>word list, especially the irregular<br>verbs.   | Demonstrate critical thinking skills.    |
| Verb Form: Upon completion of this   | Achievement Area: Communication-ISLO     |
| course the student should know the verb forms (base form, past form,   | Demonstrate communication skills.        |
| past participle form, and present participle form) for the verbs on the  | Achievement Area: Critical Thinking-ISLO |
| list of most common 0-500 words.   | Demonstrate critical thinking skills.    |
| ESL130B  |  |
| Sentence Structure: Upon completion  | Achievement Area: Communication-ISLO     |
| of this course, the student should be able to distinguish subject, verb,   | Demonstrate communication skills.        |
| objects, and phrases (noun,  | Achievement Area: Critical Thinking-ISLO |
| prepositional, gerund, and infinitive) in simple and compound sentences.   | Demonstrate critical thinking skills.    |
|  |  |

| Grammar Terminology: Upon   | Achievement Area: Communication-ISLO     |
|---|--|
| completion of this course, the student should be able to use standard grammar terms to identify the parts of speech, parts of a sentence (subject, verb, direct object, indirect object, gerund, infinitive, prepositional phrase, noun phrase) modal, and simple, compound, and complex sentences. | Demonstrate communication skills.        |
|   | Achievement Area: Critical Thinking-ISLO |
|   | Demonstrate critical thinking skills.    |
| Verb Tense: Upon completion of the  | Achievement Area: Communication-ISLO     |
| course students should be able to select and use the correct verb tense   | Demonstrate communication skills.        |
| (simple present, simple past, present   | Achievement Area: Critical Thinking-ISLO |
| progressive) for the verbs on the list of the most common 0-1000 words, especially the irregular verbs.   | Demonstrate critical thinking skills.    |
| Verb Form: Upon completion of this  | Achievement Area: Communication-ISLO     |
| course students should know the verb forms (base form, past form, past  | Demonstrate communication skills.        |
| participle, and present participle) and   | Achievement Area: Critical Thinking-ISLO |
| verbs that are frequently followed by<br>a gerund or an infinitive for the verbs<br>on the list of most common 0-1000<br>words.   | Demonstrate critical thinking skills.    |
| ESL131A   |  |
| Students will be able produce   | Achievement Area: Communication-ISLO     |
| paragraphs of 8 -12 sentences that demonstrate appropriate and coherent   | Demonstrate communication skills.        |
| writing with the following traits:  | Achievement Area: Critical Thinking-ISLO |
|   | Demonstrate critical thinking skills.    |
| ESL131B   |  |
| Students will be able produce   | Achievement Area: Communication-ISLO     |
| paragraphs of 11-15 sentences that demonstrate appropriate and coherent   | Demonstrate communication skills.        |
| writing with the following  | Achievement Area: Critical Thinking-ISLO |
| traits:organization, development, and language use.   | Demonstrate critical thinking skills.    |
| ESL133  |  |
| Upon completion of this course,   | Achievement Area: Communication-ISLO     |
| students will be able to research and make a five-minute presentation on a new topic.   | Demonstrate communication skills.        |
| Upon completion of this course,   | Achievement Area: Communication-ISLO     |
| students will be able to comprehend a short lecture on an academic topic.   | Demonstrate communication skills.        |
| Upon completion of this course,   | Achievement Area: Communication-ISLO     |

| •   |  |
|---|--|
| students will be able to demonstrate knowledge of academic vocabulary   | Demonstrate communication skills.        |
| Upon completion of this course, students will be able to take dictation of sentences and questions.           | Achievement Area: Communication-ISLO     |
|   | Demonstrate communication skills.        |
| Upon completetion of this course,   | Achievement Area: Communication-ISLO     |
| students will be able to use the International Phonetic Alphabet (IPA) symbols to pronounce new words.        | Demonstrate communication skills.        |
| By the end of this course, students   | Achievement Area: Communication-ISLO     |
| will be able to distinguish sounds and words that they hear.  | Demonstrate communication skills.        |
| ESL136  |  |
| Upon completion of this course, the   | Achievement Area: Communication-ISLO     |
| student should be able to recognize stress in the content word/s in a   | Demonstrate communication skills.        |
| sentence.   | Achievement Area: Critical Thinking-ISLO |
|   | Demonstrate critical thinking skills.    |
| Upon completion of this course, the   | Achievement Area: Communication-ISLO     |
| student should be able to produce<br>stress on the content word/s in a<br>sentence.                           | Demonstrate communication skills.        |
| Upon completion of this course, the   | Achievement Area: Communication-ISLO     |
| student should be able to identify focus words in a reading passage.  | Demonstrate communication skills.        |
|   | Achievement Area: Critical Thinking-ISLO |
|   | Demonstrate critical thinking skills.    |
| Upon completion of this course, the   | Achievement Area: Communication-ISLO     |
| student should be able to decide which syllable to stress within the  | Demonstrate communication skills.        |
| focus words of a reading passage.   | Achievement Area: Critical Thinking-ISLO |
|   | Demonstrate critical thinking skills.    |
| Upon completion of this course, the   | Achievement Area: Communication-ISLO     |
| student should be able to group words in a reading passage into thought                                       | Demonstrate communication skills.        |
| groups.   | Achievement Area: Critical Thinking-ISLO |
|   | Demonstrate critical thinking skills.    |
| Upon completion of this course, the   | Achievement Area: Communication-ISLO     |
| student should be able to use pitch changes and pauses to indicate the end of a thought in a reading passage. | Demonstrate communication skills.        |
| Upon completion of this course, the   | Achievement Area: Communication-ISLO     |

| student should be able to read a paragraph or short passage using   | Demonstrate communication skills.        |
|---|--|
| ESL23   |  |
| Sentence Structure: Upon completion of this course, the student should be able to analyze sentence structure of | Achievement Area: Communication-ISLO     |
|   | Demonstrate communication skills.        |
| complex sentences with multiple clauses in written academic   | Achievement Area: Critical Thinking-ISLO |
| discourse.  | Demonstrate critical thinking skills.    |
| Grammar Terminology: Upon   | Achievement Area: Communication-ISLO     |
| completion of this course, the student should be able to use standard   | Demonstrate communication skills.        |
| grammar terminology to analyze and discuss English in written academic  | Achievement Area: Critical Thinking-ISLO |
| discourse.  | Demonstrate critical thinking skills.    |
| Verb Tense: Upon completion of this   | Achievement Area: Communication-ISLO     |
| course, students should be able to interpret and analyze verb tense and   | Demonstrate communication skills.        |
| aspect, use appropriate verb tense and aspect in discourse, interpret,  | Achievement Area: Critical Thinking-ISLO |
| analyze, and use active and passive voice in discourse.   | Demonstrate critical thinking skills.    |
| Verb Form: Upon completion of this  | Achievement Area: Communication-ISLO     |
| course, students should recognize the multiple uses of verb forms in written                                    | Demonstrate communication skills.        |
| discourse and have mastery over the verbs that are frequently followed by                                       | Achievement Area: Critical Thinking-ISLO |
| a gerund or an infinitive.  | Demonstrate critical thinking skills.    |
| ESL24   |  |
| Students will produce an essay of five  | Achievement Area: Communication-ISLO     |
| to six paragraphs with a minimum of 500 words. The essay will   | Demonstrate communication skills.        |
| demonstrate clear organization, logical development, and correct  | Achievement Area: Critical Thinking-ISLO |
| language use.   | Demonstrate critical thinking skills.    |
| ESL25   |  |
| Students who successfully complete  | Achievement Area: Communication-ISLO     |
| ESL 25 should be able to write an essay of five to seven paragraphs that  | Demonstrate communication skills.        |
| demonstrates clear organization, logical development, and correct language use with the following traits.       | Achievement Area: Critical Thinking-ISLO |
|   | Demonstrate critical thinking skills.    |
| ESL26   |  |
| Upon completion of this course  | Achievement Area: Communication-ISLO     |
| students should be able to distinguish<br>the subject, verb, and object in each<br>clause in compound, complex, | Demonstrate communication skills.        |
|   | Achievement Area: Critical Thinking-ISLO |

| compound-complex sentence and   | Demonstrate critical thinking skills.    |
|---|--|
| Upon completion of this course students should know the verb forms (base, past, past participle, present participle) for the verbs on the list of most common 0-2000 words as well as select words from the academic word list and identify errors. | Achievement Area: Communication-ISLO     |
|   | Demonstrate communication skills.        |
|   | Achievement Area: Critical Thinking-ISLO |
|   | Demonstrate critical thinking skills.    |
| Upon completion of this course  | Achievement Area: Communication-ISLO     |
| students should be able to select, use, and explain the correct verb tense  | Demonstrate communication skills.        |
| (simple, progressive, perfect, and perfect progessive: present, past, and   | Achievement Area: Critical Thinking-ISLO |
| future) for the verbs on the list of most common 0-2000 word list as well as select verbs from the academic word list.  | Demonstrate critical thinking skills.    |
| Upon completion of this course  | Achievement Area: Communication-ISLO     |
| students should be able to identify verbs as linking, intransitive, or  | Demonstrate communication skills.        |
| transitive in all clauses in simple, compound, complex, and compound-   | Achievement Area: Critical Thinking-ISLO |
| compound; complex, and compounds<br>complex sentences and identify<br>errors.   | Demonstrate critical thinking skills.    |
| EVST5   |  |
| Students must be able to perform and  | Achievement Area: Critical Thinking-ISLO |
| analyze a home Energy Audit.  | Demonstrate critical thinking skills.    |
| FREN1A  |  |
| By the end of the semester students   | Achievement Area: Communication-ISLO     |
| will write a 6-8 sentence present indicative paragraph.   | Demonstrate communication skills.        |
| FREN1B  |  |
| By the end of the semester students   | Achievement Area: Communication-ISLO     |
| will write an 8-10 sentence paragraph in the passé composé.   | Demonstrate communication skills.        |
| FREN2A  |  |
| By the end of the semester students   | Achievement Area: Communication-ISLO     |
| will be able to deliver a 5-6 minute oral presentation in French accompanied by visual aids.  | Demonstrate communication skills.        |
| FREN2B  |  |
| By the end of the semester students   | Achievement Area: Communication-ISLO     |
| will be able to deliver a 7-8 minute oral presentation in French accompanied by visual aids.  | Demonstrate communication skills.        |

| FST50   |  |
|---|--|
| Correctly identify the 9 different fire   | Achievement Area: Critical Thinking-ISLO |
| service agency organizations and accurately describe the scope of service of each one             | Demonstrate critical thinking skills.    |
| FST51   |  |
| Correctly identify the 9 different fire   | Achievement Area: Critical Thinking-ISLO |
| service agency organizations and accurately describe the scope of service of each one             | Demonstrate critical thinking skills.    |
| FST52   |  |
| Accurately describe the complete  | Achievement Area: Critical Thinking-ISLO |
| process of fire development from its initial start to its eventual end by fuel depletion          | Demonstrate critical thinking skills.    |
| FST53   |  |
| Accurately describe the complete  | Achievement Area: Critical Thinking-ISLO |
| process of fire development from its initial start to its eventual end by fuel depletion          | Demonstrate critical thinking skills.    |
| FST54   |  |
| Accurately describe the complete  | Achievement Area: Critical Thinking-ISLO |
| process of fire development from its initial start to its eventual end by fuel depletion          | Demonstrate critical thinking skills.    |
| FST55   |  |
| Describe the different methods of   | Achievement Area: Critical Thinking-ISLO |
| suppression agent delivery systems to<br>surpress and /or extinguish in<br>portable applications. | Demonstrate critical thinking skills.    |
| FST56   |  |
| Accurately describe the complete  | Achievement Area: Critical Thinking-ISLO |
| process of fire development from its initial start to its eventual end by fuel depletion          | Demonstrate critical thinking skills.    |
| FST65   |  |
| Students shall be able to identify all  | Achievement Area: Critical Thinking-ISLO |
| position titles and associated basic responsibilities found within the Incident Command System    | Demonstrate critical thinking skills.    |
| FST74A  |  |
| Identify and accurately describe the  | Achievement Area: Critical Thinking-ISLO |
| conditions that define a fire of an incendiary nature   | Demonstrate critical thinking skills.    |

| Identify penal code laws and   | Achievement Area: Communication-ISLO     |
|--|--|
| penalties as associated to arson law.  | Demonstrate communication skills.        |
| FST86A   |  |
| Students shall complete a 300 Foot   | Achievement Area: Critical Thinking-ISLO |
| Tulare Hose Evolution within 10 Minutes without critical failure points  | Demonstrate critical thinking skills.    |
| GEOG1  |  |
| With the use of a quiz, students will  | Achievement Area: Critical Thinking-ISLO |
| increase their knowledge of how to read latitude and longitude lines by a 50 percent increase in scores from the pre to the post test.                       | Demonstrate critical thinking skills.    |
| Successful completion of Geography   | Achievement Area: Critical Thinking-ISLO |
| 1 will allow students to identify the difference between climate and weather.  | Demonstrate critical thinking skills.    |
| Students will be able to define 5  | Achievement Area: Critical Thinking-ISLO |
| different clouds by seeing a photograph or slide of a particular cloud.  | Demonstrate critical thinking skills.    |
| Students will increase their   | Achievement Area: Critical Thinking-ISLO |
| knowledge of and ability to diagram<br>and label the General Global<br>Circulation Pattern for atmospheric<br>pressure and wind by one proficiency<br>level. | Demonstrate critical thinking skills.    |
| Student will increase their ability to   | Achievement Area: Critical Thinking-ISLO |
| identify and label the Four Principal fault types by 1 proficiency level.  | Demonstrate critical thinking skills.    |
| With the use of an audio-visual quiz,  | Achievement Area: Critical Thinking-ISLO |
| students will show their knowledge of different types of landforms.  | Demonstrate critical thinking skills.    |
| With the use of a quiz, students will  | Achievement Area: Critical Thinking-ISLO |
| be able to define different types of mapping projections.  | Demonstrate critical thinking skills.    |
| GEOG12   |  |
| Students will be able to identify  | Achievement Area: Critical Thinking-ISLO |
| different California cities, rivers, landforms on a blank map.   | Demonstrate critical thinking skills.    |
| GEOG15   |  |
| Successful completion of Geog 15   | Achievement Area: Technology-ISLO        |
| will allow the student to produce a printed map which demonstrates the basic concepts of cartographic design.  | Demonstrate technology skills.           |

| GEOG1L  |  |
|---|--|
| General terminology   | Achievement Area: Communication-ISLO   |
|   | Demonstrate communication skills.  |
| Students will demonstrate an  | Achievement Area: Communication-ISLO   |
| understanding of concepts, terms, and locations related to the physical geography of California by labeling a map (non-graded) during the beginning of the last class session.  | Demonstrate communication skills.  |
| Demonstrate the ability to locate   | Achievement Area: Technology-ISLO  |
| points on a map and/or globe from latitude-longitude coordinates; and/or to read, interpret, and/or use a map including the information provided by a map scale and/or legend.  | Demonstrate technology skills.   |
| The students will be able to describe   | Achievement Area: Critical Thinking-ISLO   |
| relationships between the Earth and the Sun and/or what causes the seasons.   | Demonstrate critical thinking skills.  |
| Students will demonstrate an  | Achievement Area: Critical Thinking-ISLO   |
| understanding of concepts, terms,<br>and/or locations related to one or<br>more physical land forms of<br>California.   | Demonstrate critical thinking skills.  |
|   |  |
| GEOG2   |  |
| GEOG2  Mastery of the Demographic   | Achievement Area: Critical Thinking-ISLO   |
| GEOG2   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| GEOG2  Mastery of the Demographic   |  |
| GEOG2  Mastery of the Demographic Transition Model  | Demonstrate critical thinking skills.  |
| GEOG2  Mastery of the Demographic Transition Model  | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  |
| GEOG2  Mastery of the Demographic Transition Model  Knowledge of Diffusion  GEOG5  Be able to locate and label on a map   | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  |
| GEOG2  Mastery of the Demographic Transition Model  Knowledge of Diffusion  GEOG5   | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   |
| GEOG2  Mastery of the Demographic Transition Model  Knowledge of Diffusion  GEOG5  Be able to locate and label on a map the different countries of the world as   | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO   |
| GEOG2  Mastery of the Demographic Transition Model  Knowledge of Diffusion  GEOG5  Be able to locate and label on a map the different countries of the world as discussed in class  | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO   |
| GEOG2  Mastery of the Demographic Transition Model  Knowledge of Diffusion  GEOG5  Be able to locate and label on a map the different countries of the world as discussed in class  GEOG8   | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| GEOG2  Mastery of the Demographic Transition Model  Knowledge of Diffusion  GEOG5  Be able to locate and label on a map the different countries of the world as discussed in class  GEOG8   | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  |
| GEOG2  Mastery of the Demographic Transition Model  Knowledge of Diffusion  GEOG5  Be able to locate and label on a map the different countries of the world as discussed in class  GEOG8  Cloud Identification   | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   |
| GEOG2  Mastery of the Demographic Transition Model  Knowledge of Diffusion  GEOG5  Be able to locate and label on a map the different countries of the world as discussed in class  GEOG8  Cloud Identification  Front  The students will be able to define | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| GEOG2  Mastery of the Demographic Transition Model  Knowledge of Diffusion  GEOG5  Be able to locate and label on a map the different countries of the world as discussed in class  GEOG8  Cloud Identification  Front                                      | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |

| weather and climate   | Demonstrate critical thinking skills.   |
|---|---|
| GEOL1   |   |
| To demonstrate a basic knowledge and understanding of both the geographic setting, the oceanic physiography and the plate tectonic geology of the deepest portion of the world's oceans, the Marianas Trench.     | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| To demonstrate a basic knowledge and understanding of the three basic geologic groups and how they relate to one another.   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| To demonstrate a basic knowledge and understanding of the fundamentals of the major plate tectonic environments.  | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| Introduction to the Earth. Tilt of the earth, cause of the seasons, size of the earth, the basic layers inside the earth, formation of the earth, atmosphere and oceans, introduction to the Geologic Time Scale. | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| Students recognize and identify Igneous Rock Formations; specifically volcanic dike formations cutting through country rock.  | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| Students demonstrate a range and depth of Plate Tectonics and it's geologic applications to the understanding of plate motions and the distributions of earthquakes and volcanoes                                 | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| Students demonstrate their knowledge of Rocks & Minerals, Igneous Rocks & Processes and Volcanic Processes.   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| Students demonstrate a working knowledge of geologic processes, geologic information, geologic identification, geologic analysis and/or geologic applications   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| Basic Characteristics of the Earth: including the cause of the seasons, the size of the Earth and the percentage of land vs. water  | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| GEOL12  |   |
| To demonstrate a basic knowledge  | Achievement Area: Critical Thinking-ISLO  |

| and understanding of both the<br>geographic setting, the oceanic<br>physiography and the plate tectonic<br>geology of the deepest portion of the                         | Demonstrate critical thinking skills.    |
|--|--|
| To demonstrate a basic knowledge   | Achievement Area: Critical Thinking-ISLO |
| and understanding of the fundamental physical and chemical properties of seawater (under outcomes K and M of the official course outline of record Spring 2009).         | Demonstrate critical thinking skills.    |
| To demonstrate a basic understanding   | Achievement Area: Critical Thinking-ISLO |
| of the geology of the fundamental types of Plate Tectonic environments.  | Demonstrate critical thinking skills.    |
| Introduction to the Earth. Tilt of the   | Achievement Area: Critical Thinking-ISLO |
| earth, cause of the seasons, size of the earth, the atmosphere and oceans, along with the basic layers inside the Earth, and an introduction to the Geologic Time Scale. | Demonstrate critical thinking skills.    |
| Introduction to Oceanography   | Achievement Area: Critical Thinking-ISLO |
|  | Demonstrate critical thinking skills.    |
| Students will be able to identify  | Achievement Area: Critical Thinking-ISLO |
| Seafloor Sediments, Seawater<br>Chemistry, and Physical Properties of<br>the Ocean.  | Demonstrate critical thinking skills.    |
| Identify the flattest and deepest part   | Achievement Area: Critical Thinking-ISLO |
| of the ocean.  | Demonstrate critical thinking skills.    |
| Identify results of constructive wave  | Achievement Area: Critical Thinking-ISLO |
| interference.  | Demonstrate critical thinking skills.    |
| The physics and dynamic processes  | Achievement Area: Critical Thinking-ISLO |
| of Oceanic Waves and Tides/  | Demonstrate critical thinking skills.    |
| Students demonstrate a working   | Achievement Area: Critical Thinking-ISLO |
| knowledge of geologic processes,<br>geologic information, geologic   | Demonstrate critical thinking skills.    |
| identification, geologic analysis and/or geologic applications   |  |
| GEOL12L  |  |
| To solve oceanographic problems:   | Achievement Area: Critical Thinking-ISLO |
| Demonstrate and apply a basic knowledge and understanding of the   | Demonstrate critical thinking skills.    |
| oceaographic tool 'Latitude and Longitude'.  |  |
| To solve oceanographic problems:   | Achievement Area: Critical Thinking-ISLO |

| Demonstrate and apply a basic<br>knowledge and understanding of the<br>oceanographic units and unit   | Demonstrate critical thinking skills.    |
|---|--|
| A basic understanding of Latitude and Longitude   | Achievement Area: Critical Thinking-ISLO |
|   | Demonstrate critical thinking skills.    |
| To solve oceanographic problems:  | Achievement Area: Critical Thinking-ISLO |
| Demonstrate and apply a basic knowledge and understanding of the oceaographic tool 'Latitude and Longitude'.  | Demonstrate critical thinking skills.    |
| Using the Defense Mapping Agency  | Achievement Area: Critical Thinking-ISLO |
| Maps for geographic locations and<br>the Heezan and Tharp maps for<br>geologic locations, locate specific<br>features and place them on the maps.                   | Demonstrate critical thinking skills.    |
| Students demonstrate a working  | Achievement Area: Critical Thinking-ISLO |
| knowledge of geologic processes,<br>geologic information, geologic<br>identification, geologic analysis<br>and/or geologic applications                             | Demonstrate critical thinking skills.    |
| GEOL1L  |  |
| To solve petrologic problems:   | Achievement Area: Critical Thinking-ISLO |
| Demonstrate and apply a basic knowledge of the petrologic tool 'Moh's Hardness Scale', in order to assist with the proper systematic and scientific identification. | Demonstrate critical thinking skills.    |
| To demonstrate a fundamental  | Achievement Area: Critical Thinking-ISLO |
| knowledge of the basic tools used to identify minerals.   | Demonstrate critical thinking skills.    |
| To demonstrate a fundamental  | Achievement Area: Critical Thinking-ISLO |
| knowledge of the basic tools used to identify minerals.   | Demonstrate critical thinking skills.    |
| Students demonstrate lab skills and   | Achievement Area: Critical Thinking-ISLO |
| testing analysis appropriate for identifying the basic types of Igneous Rocks, along with some review of testing and identification of the basic minerals.          | Demonstrate critical thinking skills.    |
| Identify rocks and minerals.  | Achievement Area: Critical Thinking-ISLO |
|   | Demonstrate critical thinking skills.    |
| To identify calcite rhombohedron,   | Achievement Area: Critical Thinking-ISLO |
| and to recognize the optical characteristic Double Refraction.  | Demonstrate critical thinking skills.    |
| Identify Metamorphic rocks along  | Achievement Area: Critical Thinking-ISLO |
| with their properties and economic uses.  | Demonstrate critical thinking skills.    |

| Students demonstrate collaborative   | Achievement Area: Critical Thinking-ISLO |
|--|--|
| mineral identification of basic introductory mineralogical samples. (Sample Quiz 2A)   | Demonstrate critical thinking skills.    |
| Students demonstrate a working   | Achievement Area: Critical Thinking-ISLO |
| knowledge of geologic processes,<br>geologic information, geologic<br>identification, geologic analysis<br>and/or geologic applications  | Demonstrate critical thinking skills.    |
| GEOL3  |  |
| To demonstrate a basic knowledge   | Achievement Area: Critical Thinking-ISLO |
| and understanding of the current correlation between the absolute and relative ages of the Geologic Time Scale.                          | Demonstrate critical thinking skills.    |
| Students demonstrate a working   | Achievement Area: Critical Thinking-ISLO |
| knowledge of geologic processes,<br>geologic information, geologic<br>identification, geologic analysis<br>and/or geologic applications  | Demonstrate critical thinking skills.    |
| GEOL3L   |  |
| To solve paleontologic problems;   | Achievement Area: Critical Thinking-ISLO |
| Demonstrate and applu a basic<br>knowledge of the principles of<br>radiometric dating in order to<br>determine geologic ages.            | Demonstrate critical thinking skills.    |
| Students demonstrate a working   | Achievement Area: Critical Thinking-ISLO |
| knowledge of geologic processes,<br>geologic information, geologic<br>identification, geologic analysis<br>and/or geologic applications  | Demonstrate critical thinking skills.    |
| GEOL5  |  |
| Students demonstrate a working   | Achievement Area: Critical Thinking-ISLO |
| knowledge of geologic processes,<br>geologic information, geologic<br>identification, geologic analysis<br>and/or geologic applications  | Demonstrate critical thinking skills.    |
| GEOL7  |  |
| Students demonstrate a working   | Achievement Area: Critical Thinking-ISLO |
| knowledge of geologic processes,<br>geologic information, geologic<br>identification, geologic analysis<br>and/or geologic applications. | Demonstrate critical thinking skills.    |
| GNST25   |  |
| Associated Students of Las Positas   | Achievement Area: Communication-ISLO     |

| College will demonstrate the ability to effectively conduct and participate in productive meetings, and will exhibit the ability to engage in | Demonstrate communication skills.                 |
|---|---|
| Students will improve their public  | Achievement Area: Communication-ISLO              |
| speaking skills by learning effective communication strategies.   | Demonstrate communication skills.                 |
| GNST25L   |   |
| Students will demonstrate   | Achievement Area: Respect and Responsibility-ISLO |
| dependability and responsibility by consistently attending their required committee meetings and mandatory activities.                        | Demonstrate respect and responsibility skills.    |
| GNST9   |   |
| Description and analysis of the   | Achievement Area: Critical Thinking-ISLO          |
| student's journey as a scholar.   | Demonstrate critical thinking skills.             |
| HIST1   |   |
| Upon successful completion of this  | Achievement Area: Critical Thinking-ISLO          |
| course, a student should be able to use historical sources and critical reasoning to explain/resolve historical problems.                     | Demonstrate critical thinking skills.             |
| HIST14  |   |
| Locate, interpret, and analyze various  | Achievement Area: Critical Thinking-ISLO          |
| types of historical sources.  | Demonstrate critical thinking skills.             |
| HIST2   |   |
| Locate, interpret and analyze various   | Achievement Area: Critical Thinking-ISLO          |
| types of historical sources.  | Demonstrate critical thinking skills.             |
| HIST25  |   |
| Successful completion of this course  | Achievement Area: Critical Thinking-ISLO          |
| will enable students to infer kinship rules for Plains Indian societies.  | Demonstrate critical thinking skills.             |
| HIST28  |   |
| Successful completion of this course  | Achievement Area: Critical Thinking-ISLO          |
| will enable students to assess the impact of Western expansion on the history of the nation.  | Demonstrate critical thinking skills.             |
| HIST32  |   |
| Locate, interpret, and analyze various  | Achievement Area: Communication-ISLO              |
| types of historical sources   | Demonstrate communication skills.                 |

| HIST7  |   |
|--|---|
| Locate, interpret, and analyze various types of historical sources                                   | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| Locate, interpret, and analyze various   | Achievement Area: Critical Thinking-ISLO          |
| types of historical sources.   | Demonstrate critical thinking skills.             |
| HIST8  |   |
| Locate, interpret, and analyze various   | Achievement Area: Communication-ISLO              |
| types of historical sources  | Demonstrate communication skills.                 |
| HLTH1  |   |
| Demonstrate a positive increase in   | Achievement Area: Respect and Responsibility-ISLO |
| attitude towards personal health self-<br>responsibility.  | Demonstrate respect and responsibility skills.    |
| Successful completion of HLTH 1  | Achievement Area: Communication-ISLO              |
| will enable a student to evaluate the credibility of health information.                             | Demonstrate communication skills.                 |
| Successful completion of HLTH 1  | Achievement Area: Critical Thinking-ISLO          |
| will enable a student to apply scientific research to his or her individual behavior change process. | Demonstrate critical thinking skills.             |
| Demonstrate a positive increase in   | Achievement Area: Respect and Responsibility-ISLO |
| attitude towards personal health self-<br>responsibility   | Demonstrate respect and responsibility skills.    |
| Demonstrate ability of utilizing   | Achievement Area: Technology-ISLO                 |
| MyPyramid.gov Food Tracker<br>database to conduct simple nutrient<br>analysis of two day food record | Demonstrate technology skills.                    |
| Fall 2011 SLO Self-responsibility:   | Achievement Area: Respect and Responsibility-ISLO |
| Demonstrate a positive increase in attitude towards personal health self-responsibility              | Demonstrate respect and responsibility skills.    |
| Fall 2011 SLO Periodical Database:   | Achievement Area: Technology-ISLO                 |
| Successful completion of HLTH 1 will enable a student to locate and                                  | Demonstrate technology skills.                    |
| evaluate sources in the appropriate database related to their selected                               |   |
| topic for individual behavior change.  |   |
| HLTH3  |   |
| Demonstrate ability to evaluate  | Achievement Area: Critical Thinking-ISLO          |
| health-related messages about women in popular media sources   | Demonstrate critical thinking skills.             |
| Demonstrate ability to integrate   | Achievement Area: Critical Thinking-ISLO          |
| scientific research into her or his<br>behavior change process                                       | Demonstrate critical thinking skills.             |
| Demonstrate ability to locate credible   | Achievement Area: Critical Thinking-ISLO          |

| health information  | Demonstrate critical thinking skills.   |
|---|---|
| Demonstrate ability to identify and   | Achievement Area: Respect and Responsibility-ISLO   |
| discuss sexual rights issues as related<br>to sexual health and responsible<br>sexual behavior  | Demonstrate respect and responsibility skills.  |
| Successful completion of Health 3   | Achievement Area: Critical Thinking-ISLO  |
| will enable a student to demonstrate<br>ability to locate credible health<br>information  | Demonstrate critical thinking skills.   |
| HORT50  |   |
| Student should demonstrate a clear  | Achievement Area: Critical Thinking-ISLO  |
| understanding of the photosynthetic process   | Demonstrate critical thinking skills.   |
| The student will be able to propagate   | Achievement Area: Critical Thinking-ISLO  |
| a plant by taking a cutting.  | Demonstrate critical thinking skills.   |
| The student will be able to propagate   | Achievement Area: Critical Thinking-ISLO  |
| plants by properly germinating seeds.   | Demonstrate critical thinking skills.   |
| HORT53  |   |
| Student will be able to acurately   | Achievement Area: Critical Thinking-ISLO  |
| identify common insect, weed pests, and plant diseases  | Demonstrate critical thinking skills.   |
|   |   |
| HORT54  |   |
| Student will demonstrate knowledge  | Achievement Area: Critical Thinking-ISLO  |
|   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   |
| Student will demonstrate knowledge of soil amendments, soil substitutes,  | <u> </u>  |
| Student will demonstrate knowledge of soil amendments, soil substitutes, their use and application  HORT55  Student will be able to acurately   | <u> </u>  |
| Student will demonstrate knowledge of soil amendments, soil substitutes, their use and application  HORT55  | Demonstrate critical thinking skills.   |
| Student will demonstrate knowledge of soil amendments, soil substitutes, their use and application  HORT55  Student will be able to acurately describe the various specialties within   | Demonstrate critical thinking skills.  Achievement Area: Creativity and Aesthetics-ISLO   |
| Student will demonstrate knowledge of soil amendments, soil substitutes, their use and application  HORT55  Student will be able to acurately describe the various specialties within   | Demonstrate critical thinking skills.  Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  |
| Student will demonstrate knowledge of soil amendments, soil substitutes, their use and application  HORT55  Student will be able to acurately describe the various specialties within   | Demonstrate critical thinking skills.  Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  Achievement Area: Communication-ISLO  |
| Student will demonstrate knowledge of soil amendments, soil substitutes, their use and application  HORT55  Student will be able to acurately describe the various specialties within   | Demonstrate critical thinking skills.  Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.   |
| Student will demonstrate knowledge of soil amendments, soil substitutes, their use and application  HORT55  Student will be able to acurately describe the various specialties within   | Demonstrate critical thinking skills.  Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO   |
| Student will demonstrate knowledge of soil amendments, soil substitutes, their use and application  HORT55  Student will be able to acurately describe the various specialties within   | Demonstrate critical thinking skills.  Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| Student will demonstrate knowledge of soil amendments, soil substitutes, their use and application  HORT55  Student will be able to acurately describe the various specialties within   | Demonstrate critical thinking skills.  Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Respect and Responsibility-ISLO   |
| Student will demonstrate knowledge of soil amendments, soil substitutes, their use and application  HORT55  Student will be able to acurately describe the various specialties within the nursery industry  HORT56  Student will safely demonstrate the | Demonstrate critical thinking skills.  Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Respect and Responsibility-ISLO   |
| Student will demonstrate knowledge of soil amendments, soil substitutes, their use and application  HORT55  Student will be able to acurately describe the various specialties within the nursery industry  HORT56                                      | Demonstrate critical thinking skills.  Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Respect and Responsibility-ISLO  Demonstrate respect and responsibility skills. |

| pood quality mursery rees, and train them properly, when young.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate respect and Responsibility-ISLO  Demonstrate respect and responsibility skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate respect and responsibility skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |  |   |
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| Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Respect and Responsibility-ISLO  Demonstrate critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   |  | Demonstrate creativity and aesthetics skills.     |
| The student will be able to complete a true assessment/survey and apply the knowledge to making sound tree maintenance decisions.  HORT57  Student will demonstrate how to properly schedule and perform basic landscape turf maintenance tasks such as mowing, edging, nuritional ammendments and irrigation system adjustment and monitoring:  HORT59  Student will be able to demonstrate graphics drawing skills for landscape architectural design  HORT60  Student will be able to identify the various tools and materials specific to building a successful, efficient, and sound sprinker and/or drip irrigation system design  HORT62  Student will be able to determine the landscape use and ornamental value of drought tolerant plant materials  HORT62  Student will be able to determine the landscape use and ornamental value of grought olerant plant materials  HORT65  Student will be able to determine the landscape use and ornamental value of grought tolerant plant materials  HORT61  Student will be able to determine the landscape use and ornamental value of grought tolerant plant materials  HORT62  Student will be able to determine the landscape use and ornamental value of grought tolerant plant materials  HORT62  Student will be able to determine the landscape use and ornamental value of grought tolerant plant materials  HORT65  Break down complex medical terms into simple root words and infer larger meanings through knowledge of smaller component word parts.  HUMN10  use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |  | Achievement Area: Critical Thinking-ISLO          |
| Demonstrate critical thinking skills.   |  | Demonstrate critical thinking skills.             |
| he knowledge to making sound tree maintenance decisions.  Achievement Area: Respect and Responsibility-ISLO  Demonstrate respect and responsibility skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   | _  | Achievement Area: Critical Thinking-ISLO          |
| Demonstrate respect and responsibility skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |  | Demonstrate critical thinking skills.             |
| Student will demonstrate how to properly schedule and perform basic landscape turf maintenance tasks such as mowing, edging, nutritional ammendments and irrigation system adjustment and monitoring:  HORT59  Student will be able to demonstrate graphics drawing skills for landscape architectural design  HORT60  Student will be able to identify the various tools and materials specific to building a successful, efficient, and sound sprinkler and/or drip irrigation system design  HORT62  Student will be able to determine the landscape use and ornamental value of drought tolerant plant materials  HSC152  Break down complex medical terms into simple root words and infer larger meanings through knowledge of smaller component word parts.  HUMN10  use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   | maintenance decisions.   | Achievement Area: Respect and Responsibility-ISLO |
| Student will demonstrate how to properly schedule and perform basic landscape turf maintenance tasks such as mowing, edging, nutritional ammendments and irrigation system adjustment and monitoring:  HORT59  Student will be able to demonstrate graphics drawing skills for landscape architectural design  HORT60  Student will be able to identify the various tools and materials specific to building a successful, efficient, and sound sprinkler and/or drip irrigation system design  HORT62  Student will be able to determine the landscape use and ornamental value of drought tolerant plant materials  HSC152  Break down complex medical terms into simple root words and infer larger meanings through knowledge of smaller component word parts.  HUMN10  use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   |  | Demonstrate respect and responsibility skills.    |
| properly schedule and perform basic landscape turf maintenance tasks such as mowing; edging, nutritional ammendments and irrigation system adjustment and monitoring;  HORT59  Student will be able to demonstrate graphics drawing skills for landscape architectural design  HORT60  Student will be able to identify the various tools and materials specific to building a successful, efficient, and sound sprinkler and/or drip irrigation system design  HORT62  Student will be able to determine the landscape use and ornamental value of drought tolerant plant materials  HSC152  Break down complex medical terms into simple root words and infer larger meanings through knowledge of smaller component word parts.  HUMN10  use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   | HORT57   |   |
| Inandscape turf maintenance tasks such as mowing, edging, nutritional ammendments and irrigation system adjustment and monitoring;  HORT59  Student will be able to demonstrate graphics drawing skills for landscape architectural design  HORT60  Student will be able to identify the various tools and materials specific to building a successful, efficient, and sound sprinkler and/or drip irrigation system design  HORT62  Student will be able to determine the landscape use and ornamental value of drought tolerant plant materials  HSC152  Break down complex medical terms into simple root words and infer larger meanings through knowledge of smaller component word parts.  HUMN10  use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  | Student will demonstrate how to  | Achievement Area: Critical Thinking-ISLO          |
| Student will be able to demonstrate graphics drawing skills for landscape architectural design  HORT60  Student will be able to identify the various tools and materials specific to building a successful, efficient, and sound sprinkler and/or drip irrigation system design  HORT62  Student will be able to determine the landscape use and ornamental value of drought tolerant plant materials  HSCI52  Break down complex medical terms into simple root words and infer larger meanings through knowledge of smaller component word parts.  HUMN10  use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  | landscape turf maintenance tasks<br>such as mowing, edging, nutritional<br>ammendments and irrigation system | Demonstrate critical thinking skills.             |
| graphics drawing skills for landscape architectural design  HORT60  Student will be able to identify the various tools and materials specific to building a successful, efficient, and sound sprinkler and/or drip irrigation system design  HORT62  Student will be able to determine the landscape use and ornamental value of drought tolerant plant materials  HSCI52  Break down complex medical terms into simple root words and infer larger meanings through knowledge of smaller component word parts.  HUMN10  use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   | HORT59   |   |
| HORT60  Student will be able to identify the various tools and materials specific to building a successful, efficient, and sound sprinkler and/or drip irrigation system design  HORT62  Student will be able to determine the landscape use and ornamental value of drought tolerant plant materials  HSCI52  Break down complex medical terms into simple root words and infer larger meanings through knowledge of smaller component word parts.  HUMN10  use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   |  | Achievement Area: Critical Thinking-ISLO          |
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| various tools and materials specific to building a successful, efficient, and sound sprinkler and/or drip irrigation system design  HORT62  Student will be able to determine the landscape use and ornamental value of drought tolerant plant materials  HSCI52  Break down complex medical terms into simple root words and infer larger meanings through knowledge of smaller component word parts.  HUMN10  use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  | HORT60   |   |
| building a successful, efficient, and sound sprinkler and/or drip irrigation system design  HORT62  Student will be able to determine the landscape use and ornamental value of drought tolerant plant materials  HSC152  Break down complex medical terms into simple root words and infer larger meanings through knowledge of smaller component word parts.  HUMN10  use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |  | Achievement Area: Critical Thinking-ISLO          |
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| landscape use and ornamental value of drought tolerant plant materials  HSCI52  Break down complex medical terms into simple root words and infer larger meanings through knowledge of smaller component word parts.  HUMN10  use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Achievement Area: Critical Thinking-ISLO  Achievement Area: Critical Thinking-ISLO  | HORT62   |   |
| Break down complex medical terms into simple root words and infer larger meanings through knowledge of smaller component word parts.  HUMN10  use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  | Student will be able to determine the  | Achievement Area: Critical Thinking-ISLO          |
| Break down complex medical terms into simple root words and infer larger meanings through knowledge of smaller component word parts.  HUMN10  use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  | -  | Demonstrate critical thinking skills.             |
| into simple root words and infer larger meanings through knowledge of smaller component word parts.  HUMN10  use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   | HSCI52   |   |
| larger meanings through knowledge of smaller component word parts.  HUMN10  use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  | =  | Achievement Area: Critical Thinking-ISLO          |
| use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO   | larger meanings through knowledge  | Demonstrate critical thinking skills.             |
| in class to meaningfully organize, interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Achievement Area: Critical Thinking-ISLO   | HUMN10   |   |
| interpret, and evaluate specific works of art.  HUMN28  Students will be able to analyze  Achievement Area: Critical Thinking-ISLO  |  | Achievement Area: Critical Thinking-ISLO          |
| Students will be able to analyze Achievement Area: Critical Thinking-ISLO   | interpret, and evaluate specific works   | Demonstrate critical thinking skills.             |
| ,   | HUMN28   |   |
| classical texts.  | Students will be able to analyze   | Achievement Area: Critical Thinking-ISLO          |
| Demonstrate critical thinking skills.   | classical texts.   | Demonstrate critical thinking skills.             |

| HUMN3   |   |
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|   |   |
| use the evaluative methods discussed<br>in class to meaningfully organize,<br>interpret, and evaluate specific works<br>of art. | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| HUMN44  |   |
| Students will be able to analyze film   | Achievement Area: Critical Thinking-ISLO  |
| techniques.   | Demonstrate critical thinking skills.   |
| HUMN6   |   |
| Students will create a project that   | Achievement Area: Creativity and Aesthetics-ISLO                                |
| demonsstrates their personal aesthetic of the natural world.  | Demonstrate creativity and aesthetics skills.                                   |
| HUMN7   |   |
| Students will be able to synthesize   | Achievement Area: Critical Thinking-ISLO  |
| the main concepts of contemporary humanities.   | Demonstrate critical thinking skills.   |
| INTD50  |   |
| Present accurately drawn floor plans  | Achievement Area: Critical Thinking-ISLO  |
| and elevations with space planning criteria   | Demonstrate critical thinking skills.   |
| Understand the principles relating to   | Achievement Area: Creativity and Aesthetics-ISLO                                |
| design, spaces, and materials   | Demonstrate creativity and aesthetics skills.                                   |
| Ability to work with clients to   | Achievement Area: Communication-ISLO  |
| respond to their individual needs and requests  | Demonstrate communication skills.   |
| INTD51  |   |
| Demonstrate ability to measure,   | Achievement Area: Creativity and Aesthetics-ISLO                                |
| calculate and draw a room using standard drafting procedures  | Demonstrate creativity and aesthetics skills.                                   |
| Ability to design a layout - drawing a  | Achievement Area: Creativity and Aesthetics-ISLO                                |
| floorplan based on conceptual bubble diagrams   | Demonstrate creativity and aesthetics skills.                                   |
| Render drawings calculating scale   | Achievement Area: Creativity and Aesthetics-ISLO                                |
| sizes of an elevation   | Demonstrate creativity and aesthetics skills.                                   |
| INTD52  |   |
| Recognize styles and major  | Achievement Area: Creativity and Aesthetics-ISLO                                |
| architectural influences  | Demonstrate creativity and aesthetics skills.                                   |
| Identify interiors and furnishings by   | Achievement Area: Creativity and Aesthetics-ISLO                                |
| period and style  | Demonstrate creativity and aesthetics skills.                                   |
| Explain the contribution and value of   | Achievement Area: Critical Thinking-ISLO  |

| past periods to current design practice   | Demonstrate critical thinking skills.            |
|---|--|
| INTD54  |  |
| Gather information on materials and present a board of wood species and stain colors  | Achievement Area: Critical Thinking-ISLO         |
|   | Demonstrate critical thinking skills.            |
| Demonstrate presentation skills with  | Achievement Area: Critical Thinking-ISLO         |
| a color board pertaining to a client profile  | Demonstrate critical thinking skills.            |
| Demonstrate confidence in   | Achievement Area: Creativity and Aesthetics-ISLO |
| application of colors, patterns, and textures   | Demonstrate creativity and aesthetics skills.    |
| INTD55  |  |
| To be aware of the variety of textiles  | Achievement Area: Creativity and Aesthetics-ISLO |
| available to clients  | Demonstrate creativity and aesthetics skills.    |
| To be knowledgeable about wear and  | Achievement Area: Creativity and Aesthetics-ISLO |
| use of textiles in order to advise clients appropriately  | Demonstrate creativity and aesthetics skills.    |
| To be able to advise clients about  | Achievement Area: Creativity and Aesthetics-ISLO |
| color and texture of textile materials<br>so they will be compatible with other<br>fabrics/materials throughout the<br>design | Demonstrate creativity and aesthetics skills.    |
| To recognize differences in textile   | Achievement Area: Communication-ISLO             |
| aesthetics and create combinations that present visual logic, interest and compatibility.                                     | Demonstrate communication skills.                |
| To present completed textile designs  | Achievement Area: Creativity and Aesthetics-ISLO |
| that demonstrate an ability to search out unique and satisfying solutions for individualized client goals.                    | Demonstrate creativity and aesthetics skills.    |
| INTD56  |  |
| Demonstrate knowledge of methods  | Achievement Area: Critical Thinking-ISLO         |
| of compensation, marketing, public relations, and advertising   | Demonstrate critical thinking skills.            |
| Demonstrate state and local   | Achievement Area: Critical Thinking-ISLO         |
| requirements for interior design  | Demonstrate critical thinking skills.            |
| create a strategic plan for operating a   | Achievement Area: Critical Thinking-ISLO         |
| business  | Demonstrate critical thinking skills.            |
| INTD58  |  |
| Demonstrate knowledge of the  | Achievement Area: Communication-ISLO             |
| different categories of lighting:<br>ambient, task, decorative, direct,<br>indirect.  | Demonstrate communication skills.                |

| Evaluate existing residential and   | Achievement Area: Critical Thinking-ISLO         |
|---|--|
| commercial lighting installations   | Demonstrate critical thinking skills.            |
| Be able to select appropriate lighting  | Achievement Area: Critical Thinking-ISLO         |
| sources for specific uses   | Demonstrate critical thinking skills.            |
| INTD60  |  |
| Understand the nature of the  | Achievement Area: Creativity and Aesthetics-ISLO |
| materials used in home furnishings and overall home fashion   | Demonstrate creativity and aesthetics skills.    |
| Analyze current uses of materials and   | Achievement Area: Critical Thinking-ISLO         |
| learn about resources in home application   | Demonstrate critical thinking skills.            |
| Demonstrate presentation skills with  | Achievement Area: Communication-ISLO             |
| a color board showing materials and<br>citing resources for the "perfect"<br>home                             | Demonstrate communication skills.                |
| INTD62  |  |
| To be fully aware of the specific and   | Achievement Area: Creativity and Aesthetics-ISLO |
| unique challenges of kitchen and bath design  | Demonstrate creativity and aesthetics skills.    |
| To be aware of the various  | Achievement Area: Creativity and Aesthetics-ISLO |
| mechanical/technical infrastructure required of kitchen and bath design                                       | Demonstrate creativity and aesthetics skills.    |
| To be fluent with the variety of  | Achievement Area: Creativity and Aesthetics-ISLO |
| finishing materials available in kitchen and bath designs   | Demonstrate creativity and aesthetics skills.    |
| Demonstrate ability to write complete   | Achievement Area: Communication-ISLO             |
| and correct materials and product specifications.   | Demonstrate communication skills.                |
| To demonstrate an understanding of  | Achievement Area: Communication-ISLO             |
| the cabinetry nomenclature system for the kitchen and bath industry.  | Demonstrate communication skills.                |
| To be able to design a Kitchen or   | Achievement Area: Critical Thinking-ISLO         |
| Bath with a recognition of the codes and accepted guidelines affecting safety and functionality for the user. | Demonstrate critical thinking skills.            |
| ITLN1A  |  |
| By the end of the semesters students  | Achievement Area: Communication-ISLO             |
| will write a 6-8 sentence indicative tense paragraph.   | Demonstrate communication skills.                |
| ITLN1B  |  |
| By the end of the semester students   | Achievement Area: Communication-ISLO             |
| will write an 8-10 sentence paragraph in passato prossimo.  | Demonstrate communication skills.                |

| KIN15   |  |
|---|--|
| Demonstrate the ability to perform CPR with AED and rescue breathing.   | Achievement Area: Creativity and Aesthetics-ISLO   |
|   | Demonstrate creativity and aesthetics skills.  |
|   | Achievement Area: Communication-ISLO   |
|   | Demonstrate communication skills.  |
|   | Achievement Area: Critical Thinking-ISLO   |
|   | Demonstrate critical thinking skills.  |
|   | Achievement Area: Technology-ISLO  |
|   | Demonstrate technology skills.   |
| KIN16   |  |
| Student will be able to demonstrate   | Achievement Area: Critical Thinking-ISLO   |
| knowledge of CCCAA regulations for eligibility and show an  | Demonstrate critical thinking skills.  |
| understanding of NCAA and NAIA  | Achievement Area: Respect and Responsibility-ISLO  |
| regulatioins for transfer and immediate eligibility.  | Demonstrate respect and responsibility skills.   |
| KIN17   |  |
| Goal- To be able to list the roles  | Achievement Area: Respect and Responsibility-ISLO  |
| and responsibilities of an Athletic Trainer or A.T.C.   | Demonstrate respect and responsibility skills.   |
| KIN21   |  |
|   |  |
| Students will analyze soccer films for  | Achievement Area: Critical Thinking-ISLO   |
| Students will analyze soccer films for individual performances.   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| individual performances.  | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| individual performances.  KIN21A  | Demonstrate critical thinking skills.  |
| individual performances.  KIN21A  Justify why an individuals' strengths are a fit with a particular style of  | Demonstrate critical thinking skills.  Achievement Area: Communication-ISLO  |
| individual performances.  KIN21A  Justify why an individuals' strengths   | Demonstrate critical thinking skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.   |
| individual performances.  KIN21A  Justify why an individuals' strengths are a fit with a particular style of  | Demonstrate critical thinking skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO   |
| individual performances.  KIN21A  Justify why an individuals' strengths are a fit with a particular style of  | Demonstrate critical thinking skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| individual performances.  KIN21A  Justify why an individuals' strengths are a fit with a particular style of  | Demonstrate critical thinking skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO   |
| individual performances.  KIN21A  Justify why an individuals' strengths are a fit with a particular style of  | Demonstrate critical thinking skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| individual performances.  KIN21A  Justify why an individuals' strengths are a fit with a particular style of  | Demonstrate critical thinking skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.   |
| individual performances.  KIN21A  Justify why an individuals' strengths are a fit with a particular style of  | Demonstrate critical thinking skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Respect and Responsibility-ISLO  |
| individual performances.  KIN21A  Justify why an individuals' strengths are a fit with a particular style of team play in soccer  Design a soccer training practice which illustrates to the participants                                     | Demonstrate critical thinking skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Respect and Responsibility-ISLO  Demonstrate respect and responsibility skills.  |
| Design a soccer training practice which illustrates to the participants the factors that influence (1) When should your team apply immediate  | Demonstrate critical thinking skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Respect and Responsibility-ISLO  Demonstrate respect and responsibility skills.  Achievement Area: Creativity and Aesthetics-ISLO  |
| Individual performances.  KIN21A  Justify why an individuals' strengths are a fit with a particular style of team play in soccer  Design a soccer training practice which illustrates to the participants the factors that influence (1) When | Demonstrate critical thinking skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Respect and Responsibility-ISLO  Demonstrate respect and responsibility skills.  Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills. |

|  | Demonstrate critical thinking skills.             |
|--|---|
|  | Achievement Area: Technology-ISLO                 |
|  | Demonstrate technology skills.                    |
| KIN21B   |   |
| Design a soccer training practice  | Achievement Area: Creativity and Aesthetics-ISLO  |
| which illustrates to the participants the factors that influence (1) When  | Demonstrate creativity and aesthetics skills.     |
| should your team apply immediate   | Achievement Area: Communication-ISLO              |
| pressure on the ball, and (2) When they should retreat and re-organize.  | Demonstrate communication skills.                 |
|  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
|  | Achievement Area: Technology-ISLO                 |
|  | Demonstrate technology skills.                    |
| Justify why an individuals' strengths  | Achievement Area: Creativity and Aesthetics-ISLO  |
| are a fit with a particular style of team play in soccer   | Demonstrate creativity and aesthetics skills.     |
| temm pany an sociol  | Achievement Area: Communication-ISLO              |
|  | Demonstrate communication skills.                 |
|  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
|  | Achievement Area: Technology-ISLO                 |
|  | Demonstrate technology skills.                    |
| KIN23  |   |
| The student will observe an official in  | Achievement Area: Critical Thinking-ISLO          |
| a LIVE event, in any sport of their choice, and write a 1-2 page evaluation of the experience.   | Demonstrate critical thinking skills.             |
| The student will locate a  | Achievement Area: Critical Thinking-ISLO          |
| referees/officials Association web<br>site and rule book in the sport of their<br>choosing and report their findings to<br>the class by a verbal presentation. | Demonstrate critical thinking skills.             |
| The student will be assessed on their  | Achievement Area: Communication-ISLO              |
| academic achievement of the cumulative knowledge gathered by   | Demonstrate communication skills.                 |
| study, research, observation,  | Achievement Area: Critical Thinking-ISLO          |
| experience &/or final exam during the length of the entire course and  | Demonstrate critical thinking skills.             |
| assigned an overall grade.   | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| KIN24  |   |
|  |   |

| define, analyze, discuss and explain   | Achievement Area: Critical Thinking-ISLO         |
|--|--|
| exercise and sports-specific factors that influence and affect behavior,     | Demonstrate critical thinking skills.            |
| compliance, adherence, performance   |  |
| KIN27  |  |
| The student will be able to list and   | Achievement Area: Critical Thinking-ISLO         |
| describe an understanding of the 5 common coaching philosophies              | Demonstrate critical thinking skills.            |
| The student will complete a 1-2 page   | Achievement Area: Critical Thinking-ISLO         |
| assignment describing their own personal coaching philosophy                 | Demonstrate critical thinking skills.            |
| KIN30  |  |
| Identify a number of career options  | Achievement Area: Critical Thinking-ISLO         |
| following a degree in kinesiology.   | Demonstrate critical thinking skills.            |
|  | Achievement Area: Technology-ISLO                |
|  | Demonstrate technology skills.                   |
| KIN31A   |  |
| Students will demonstrate proper   | Achievement Area: Creativity and Aesthetics-ISLO |
| footwork emphasizing their left foot   | Demonstrate creativity and aesthetics skills.    |
| as pivot foot for right handed players and with this demonstrate offensive   |  |
| moves that attack the basket using this footwork                             |  |
| Students will be able to demonstrate   | Achievement Area: Creativity and Aesthetics-ISLO |
| proper shooting technique and be   | Demonstrate creativity and aesthetics skills.    |
| able to execute a series of jumpshots from different spots beyond the 3      | Demonstrate creativity and destrictes skins.     |
| point line. This will be done with   |  |
| proper technique and accuracy  |  |
| Students will be able to properly execute a 3 on 2 fast break from both      | Achievement Area: Communication-ISLO             |
| an offensive and a defensive standpoint                                      | Demonstrate communication skills.                |
| Students will be able to verbally and  | Achievement Area: Communication-ISLO             |
| physically demonstrate how to  | Demonstrate communication skills.                |
| properly physically train for the preparation of an intercollegiate          |  |
| basketball season.   |  |
| KIN31B   |  |
| Students will demonstrate an   | Achievement Area: Creativity and Aesthetics-ISLO |
| understanding of the physical training (i.e., strength, speed, conditioning) | Demonstrate creativity and aesthetics skills.    |
| needed to compete at the   |  |
| intercollegiate level in men's basketball.                                   |  |
| -  |  |

| Students will demonstrate an  | Achievement Area: Creativity and Aesthetics-ISLO  |
|---|---|
| understanding of the responsibilities<br>and assignments of each position on<br>the basketball team from an offensive<br>and defensive standpoint.                            | Demonstrate creativity and aesthetics skills.     |
| The students will demonstrate and   | Achievement Area: Communication-ISLO              |
| understand how to work with teammates in a positive environment.  | Demonstrate communication skills.                 |
| The students will be able to utilize  | Achievement Area: Communication-ISLO              |
| competitive motivation.   | Demonstrate communication skills.                 |
| The student will demonstrate an   | Achievement Area: Respect and Responsibility-ISLO |
| understanding of the playing rules<br>and acceptable conduct, behavior,<br>and demonstrate good sportsmanship<br>that is associated with being an<br>intercollegiate athlete. | Demonstrate respect and responsibility skills.    |
| KIN31C  |   |
| Students will demonstrate an  | Achievement Area: Communication-ISLO              |
| understanding of the demands and/or requirements that are required for  | Demonstrate communication skills.                 |
| competitive athletic performance at   | Achievement Area: Critical Thinking-ISLO          |
| the intercollegiate level.  | Demonstrate critical thinking skills.             |
| The Student will be able to explain the strategies and tactics of the sport as it relates to certain opponents.   | Achievement Area: Communication-ISLO              |
|   | Demonstrate communication skills.                 |
|   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
| The students will be able to  | Achievement Area: Creativity and Aesthetics-ISLO  |
| physically demonstrate an<br>understanding of offensive half court<br>basketball sets as they pertain to an<br>intercollegiate basketball team.                               | Demonstrate creativity and aesthetics skills.     |
| Students will be able to diagram  | Achievement Area: Communication-ISLO              |
| offensive sets that are utilized during the basketball season.  | Demonstrate communication skills.                 |
|   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
| KIN31D  |   |
| Students will demonstrate an  | Achievement Area: Communication-ISLO              |
| understanding how to train during the offseason conditioning in preparation   | Demonstrate communication skills.                 |
| for competition at the intercollegiate  | Achievement Area: Critical Thinking-ISLO          |
| level.  | Demonstrate critical thinking skills.             |
| Students will be able to develop their  | Achievement Area: Creativity and Aesthetics-ISLO  |

| own offseason skills training program   | Demonstrate creativity and aesthetics skills.     |
|---|---|
| Students will demonstrate an understanding of proper passing technique and be able to deliver a pass to a targeted location.                  | Achievement Area: Creativity and Aesthetics-ISLO  |
|   | Demonstrate creativity and aesthetics skills.     |
| The Student will be able to complete a ball handling routine through sets of cones setup on the basketball court within a set amount of time. | Achievement Area: Creativity and Aesthetics-ISLO  |
|   | Demonstrate creativity and aesthetics skills.     |
| The student will physically   | Achievement Area: Creativity and Aesthetics-ISLO  |
| demonstrate a series of 10 finishing layups at the basket.  | Demonstrate creativity and aesthetics skills.     |
| KIN36   |   |
| Exhibit good sportsmanship during   | Achievement Area: Respect and Responsibility-ISLO |
| play.   | Demonstrate respect and responsibility skills.    |
| Goal- The student shall run three   | Achievement Area: Respect and Responsibility-ISLO |
| miles continuously on either a track or a cross-country course.   | Demonstrate respect and responsibility skills.    |
| Demonstrate and apply ettiquette and  | Achievement Area: Respect and Responsibility-ISLO |
| sportmanship through intercollegiate competition.   | Demonstrate respect and responsibility skills.    |
| Students will formulate a plan to   | Achievement Area: Critical Thinking-ISLO          |
| achieve their desired intercollegiate athletic objectives.  | Demonstrate critical thinking skills.             |
| Demonstrate the ability to compete  | Achievement Area: Critical Thinking-ISLO          |
| and excel at the highest level of community college competition.  | Demonstrate critical thinking skills.             |
| Students are able to demonstrate the  | Achievement Area: Critical Thinking-ISLO          |
| ability to maintain good academic standing 2.0 GPA and 12 units.  | Demonstrate critical thinking skills.             |
| KIN38   |   |
| Students will demonstrate soccer  | Achievement Area: Communication-ISLO              |
| knowledge including five phases of<br>trapping, heading, kicking, passing,<br>dribbling, and soccer formations.                               | Demonstrate communication skills.                 |
| Exhibit good sportsmanship during   | Achievement Area: Respect and Responsibility-ISLO |
| play.   | Demonstrate respect and responsibility skills.    |
| Demonstrate and apply ettiquette and  | Achievement Area: Respect and Responsibility-ISLO |
| sportmanship through intercollegiate competition.   | Demonstrate respect and responsibility skills.    |
| Demonstrate the ability to compete  | Achievement Area: Critical Thinking-ISLO          |
| and excel at the highest level of community college competition.  | Demonstrate critical thinking skills.             |
| Students are able to demonstrate the  | Achievement Area: Critical Thinking-ISLO          |

| ability to maintain good academic  | Demonstrate critical thinking skills.                                   |
|--|---|
| KIN38A   |   |
| Students will demonstrate an   | Achievement Area: Critical Thinking-ISLO                                |
| understanding of total soccer philosophy.  | Demonstrate critical thinking skills.                                   |
| KIN38B   |   |
| Students will demonstrate soccer<br>knowledge including five phases of<br>trapping, heading, kicking, passing,<br>dribbling, and soccer formations.  | Achievement Area: Communication-ISLO  Demonstrate communication skills. |
| KIN38C   |   |
| Students will formulate a plan to  | Achievement Area: Respect and Responsibility-ISLO                       |
| achieve their desired intercollegiate athletic objectives.   | Demonstrate respect and responsibility skills.                          |
| KIN41  |   |
| Exhibit good sportsmanship during  | Achievement Area: Respect and Responsibility-ISLO                       |
| play.  | Demonstrate respect and responsibility skills.                          |
| Demonstrate and apply ettiquette and   | Achievement Area: Respect and Responsibility-ISLO                       |
| sportmanship through intercollegiate competition.  | Demonstrate respect and responsibility skills.                          |
| Students will formulate a plan to  | Achievement Area: Critical Thinking-ISLO                                |
| achieve their desired intercollegiate athletic objectives.   | Demonstrate critical thinking skills.                                   |
| Demonstrate the ability to compete   | Achievement Area: Critical Thinking-ISLO                                |
| and excel at the highest level of community college competition.   | Demonstrate critical thinking skills.                                   |
| Students are able to demonstrate the   | Achievement Area: Critical Thinking-ISLO                                |
| ability to maintain good academic standing 2.0 GPA and 12 units.   | Demonstrate critical thinking skills.                                   |
| KIN41A   |   |
| Upon successful completion of KIN  | Achievement Area: Creativity and Aesthetics-ISLO                        |
| 41A, the student will be able to perform advance offensive phases of Basketball (dribble, pass and shoot through team half court sets, transitional sets, press breakers and out of bounds plays). | Demonstrate creativity and aesthetics skills.                           |
| Upon successful completion of KIN  | Achievement Area: Creativity and Aesthetics-ISLO                        |
| 41A, the student will be able to perform advance defensive phases of Basketball (zone and player to player defense in the half court and full court).  | Demonstrate creativity and aesthetics skills.                           |
| The student will be able to  | Achievement Area: Critical Thinking-ISLO                                |

| demonstrate an understanding of the  | Demonstrate critical thinking skills.             |
|--|---|
| The student will be in the proper shape to compete at the collegiate level.  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| The student will be prepared to tryout   | Achievement Area: Respect and Responsibility-ISLO |
| and possibly make the Las Positas College basketball team.   | Demonstrate respect and responsibility skills.    |
| KIN41B   |   |
| Upon successful completion of KIN  | Achievement Area: Creativity and Aesthetics-ISLO  |
| 41B, the student will be able to demonstrate acquired offensive skills through competition: 4 out of 5 successful attempts (dribble and pass) and 2 out of 5 attempts (shooting) through half court sets, transitional sets, press breakers and out of bounds plays.                     | Demonstrate creativity and aesthetics skills.     |
| Upon successful completion of KIN  | Achievement Area: Creativity and Aesthetics-ISLO  |
| 41B, the student will be able to demonstrate acquired defensive skills through competition: 1 out of 2 successful attempts (zone and player to player) in the half court and full court.   | Demonstrate creativity and aesthetics skills.     |
| KIN41C   |   |
| Upon successful completion of KIN  | Achievement Area: Critical Thinking-ISLO          |
| 41C Intercollegiate Basketball, the student will demonstrate an understanding of advanced skills in basketball; dribbling through traffic on the court, passing under defensive pressure, shooting three point shots, rebounding, offensive screening and offensive moves to the basket. | Demonstrate critical thinking skills.             |
| Upon successful completion of  | Achievement Area: Critical Thinking-ISLO          |
| KIN41 C Intercollegiate Women's Basketball the student will be able to identify correct rules, scoring and strategies for successful completion of an Intercollegiate Basketball game.   | Demonstrate critical thinking skills.             |
| KIN41D   |   |
| Upon successful completion of  | Achievement Area: Critical Thinking-ISLO          |

| KIN41 D Off Season Intercollegiate<br>Basketball, the student will be able to<br>articulate and demonstrate advanced<br>strategies used in basketball. The<br>student will show an understanding<br>of the rules, strategies, and<br>sportsmanship involved in   | Demonstrate critical thinking skills.             |
|--|---|
| Upon successful completion of  | Achievement Area: Critical Thinking-ISLO          |
| Intercollegiate Women's Basketball the student will be able to perform advance offensive phases of Basketball (dribble, pass and shoot through team half court sets, transitional sets, press breakers and out of bounds plays), and perform advance defensive phases of Basketball (zone and player to player defense in the half court and full court).    | Demonstrate critical thinking skills.             |
| Demonstrate acquired offensive skills  | Achievement Area: Critical Thinking-ISLO          |
| through competition: 4 out of 5 successful attempts (dribble & pass) and 2 out of 5 successful attempts (shooting) through half court sets, transitional sets, press breakers and out of bounds plays. Demonstrate acquired defensive skills through competition: 1 out of 2 successful attempts (zone & player to player) in the half court and full court. | Demonstrate critical thinking skills.             |
| KIN48  |   |
| Exhibit good sportsmanship during  | Achievement Area: Respect and Responsibility-ISLO |
| play.  | Demonstrate respect and responsibility skills.    |
| Demonstrate and apply ettiquette and   | Achievement Area: Respect and Responsibility-ISLO |
| sportmanship through intercollegiate competition.  | Demonstrate respect and responsibility skills.    |
| Students will formulate a plan to  | Achievement Area: Critical Thinking-ISLO          |
| achieve their desired intercollegiate athletic objectives.   | Demonstrate critical thinking skills.             |
| Demonstrate the ability to compete   | Achievement Area: Critical Thinking-ISLO          |
| and excel at the highest level of community college competition.   | Demonstrate critical thinking skills.             |
| Students are able to demonstrate the   | Achievement Area: Critical Thinking-ISLO          |
| ability to maintain good academic standing 2.0 GPA and 12 units.   | Demonstrate critical thinking skills.             |
| KIN48A   |   |
|  | Achievement Area: Critical Thinking-ISLO          |
| The student will develop the   | Achievement Area. Critical Thinking-ISEO          |

| proficiency in the fundamental skills<br>of soccer, which includes juggling,<br>dribbling, passing, heading, shooting.<br>Skills assessments will be given to<br>assess individual development of  | Demonstrate critical thinking skills.                                   |
|--|---|
| Student will be knowledgable in basic offensive and defensive strategies used in the game of soccer.   | Achievement Area: Communication-ISLO                                    |
|  | Demonstrate communication skills.                                       |
| A written exam will be given for   | Achievement Area: Critical Thinking-ISLO                                |
| assessment.  | Demonstrate critical thinking skills.                                   |
| The student will be assessed on their  | Achievement Area: Communication-ISLO                                    |
| academic achievement of the cumulative knowledge gathered by   | Demonstrate communication skills.                                       |
| study, research, observation, &/or   | Achievement Area: Critical Thinking-ISLO                                |
| participation/experience during the length of the entire course and  | Demonstrate critical thinking skills.                                   |
| assigned an overall grade.   | Achievement Area: Respect and Responsibility-ISLO                       |
|  | Demonstrate respect and responsibility skills.                          |
| KIN48B   |   |
| Students will demonstrate soccer<br>knowledge including five phases of<br>trapping, heading, kicking, passing,<br>dribbling, and soccer formations.  | Achievement Area: Critical Thinking-ISLO                                |
|  | Demonstrate critical thinking skills.                                   |
| An understanding of the demands  | Achievement Area: Critical Thinking-ISLO                                |
| and/or requirements associated with preparation for competitive athletic performance at the intercollegiate level. The scope of which encompasses the following components: 1. Understanding of the playing rules of the game, 2. Specific assignments and/or responsibilities, as associated with the various positions and/or activities of the sport. 3. General strategy and tactics of the sport. 4. Specific strategy and tactics of the sport, as associated with various opponents. 5. Understanding and acceptance of the teamwork concept. 6. Competitive motivation in the development of work ethic. 7. Physical training basically for strength and conditioning. | Demonstrate critical thinking skills.                                   |
|  |   |
| KIN48C   |   |
| Compare zonal defending with   | Achievement Area: Communication-ISLO                                    |
|  | Achievement Area: Communication-ISLO  Demonstrate communication skills. |

| Your opponent's strategy is to pass the ball wide and send crosses into your penalty box. Design a strategy to defend against this and create a practice training plan to prepare your  Achievemen  Demonstr  Demonstr  Achievemen | t Area: Technology-ISLO ate technology skills.  t Area: Creativity and Aesthetics-ISLO ate creativity and aesthetics skills. |
|--|--|
| Your opponent's strategy is to pass the ball wide and send crosses into your penalty box. Design a strategy to defend against this and create a practice training plan to prepare your  Demonstr  Achievemen                       | t Area: Creativity and Aesthetics-ISLO rate creativity and aesthetics skills.  |
| Your opponent's strategy is to pass the ball wide and send crosses into your penalty box. Design a strategy to defend against this and create a practice training plan to prepare your  Achievemen  Achievemen                     | t Area: Creativity and Aesthetics-ISLO rate creativity and aesthetics skills.  |
| the ball wide and send crosses into your penalty box. Design a strategy to defend against this and create a practice training plan to prepare your  Demonstr  Achievemen   | ate creativity and aesthetics skills.  |
| your penalty box. Design a strategy to defend against this and create a practice training plan to prepare your  Demonstr  Achievemen   | <u> </u>   |
| practice training plan to prepare your   |  |
|  | t Area: Communication-ISLO   |
|  | ate communication skills.  |
| Achievemen   | t Area: Critical Thinking-ISLO   |
| Demonstr   | ate critical thinking skills.  |
| Achievemen   | t Area: Technology-ISLO  |
| Demonstr   | ate technology skills.   |
|  | t Area: Communication-ISLO   |
| academic achievement of the cumulative knowledge gathered by  Demonstr   | ate communication skills.  |
| study, research, observation, &/or Achievemen  | t Area: Critical Thinking-ISLO   |
|  | ate critical thinking skills.  |
| assigned an overall grade.  Achievemen   | t Area: Respect and Responsibility-ISLO  |
| Demonstr   | rate respect and responsibility skills.  |
| KIN5   |  |
| ,  | t Area: Communication-ISLO   |
| class project, and discussion with multiple guest speakers, that students  Demonstr  | ate communication skills.  |
| appreciate the various jobs in the Achievemen  | t Area: Critical Thinking-ISLO   |
| sport management field, and the ways in which they must prepare themselves to work in the field.   | ate critical thinking skills.  |
| KIN50  |  |
|  | t Area: Respect and Responsibility-ISLO  |
| sportmanship through intercollegiate competition.  | rate respect and responsibility skills.  |
| ■ = = = = = = = = = = = = = = = = = = =  | t Area: Critical Thinking-ISLO   |
| achieve their desired intercollegiate athletic objectives.  Demonstr   | ate critical thinking skills.  |
|  | t Area: Creativity and Aesthetics-ISLO   |
| and arreal at the high-at 11 of  | ento arantivity and northetics elville   |
| and excel at the highest level of community college competition.  Demonstr   | ate creativity and aesthetics skills.  |
| community college competition.  Demonstr   | t Area: Respect and Responsibility-ISLO  |
| community college competition.  Demonstr  Achievemen   | ·  |
| community college competition.  Demonstr  Achievemen  Demonstr   | t Area: Respect and Responsibility-ISLO  |

| standing 2.0 GPA and 12 units.   | Achievement Area: Respect and Responsibility-ISLO  |
|--|--|
|  | Demonstrate respect and responsibility skills.   |
| KIN51  |  |
| Demonstrate a specific stroke drill with a stated objective  | Achievement Area: Communication-ISLO   |
|  | Demonstrate communication skills.  |
|  | Achievement Area: Critical Thinking-ISLO   |
|  | Demonstrate critical thinking skills.  |
| Employ a pre-season weight program   | Achievement Area: Communication-ISLO   |
| using principles of overload and progression   | Demonstrate communication skills.  |
| p. 108. 1000.  | Achievement Area: Critical Thinking-ISLO   |
|  | Demonstrate critical thinking skills.  |
| The student will be assessed on their  | Achievement Area: Communication-ISLO   |
| academic achievement of the cumulative knowledge gathered by   | Demonstrate communication skills.  |
| study, research, observation, &/or   | Achievement Area: Critical Thinking-ISLO   |
| participation/experience during the length of the entire course and  | Demonstrate critical thinking skills.  |
| assigned an overall grade.   | Achievement Area: Respect and Responsibility-ISLO  |
|  | Demonstrate respect and responsibility skills.   |
| KIN6   |  |
| The students will be able to   | Achievement Area: Critical Thinking-ISLO   |
| differentiate between the positive and the negative coronary risk factors  | Demonstrate critical thinking skills.  |
| associated with cardiovascular   | Achievement Area: Respect and Responsibility-ISLO  |
| disease.   | Demonstrate respect and responsibility skills.   |
| he student's will be able to construct   | Achievement Area: Critical Thinking-ISLO   |
| valid and reliable measurements of a theoretical clients' fitness level and  | Demonstrate critical thinking skills.  |
| select appropriate tests for individual  | Achievement Area: Respect and Responsibility-ISLO  |
| clients utilizing normative data.  | Demonstrate respect and responsibility skills.   |
|  |  |
| KINAFG   |  |
| KINAFG  The student will be able to evaluate   | Achievement Area: Critical Thinking-ISLO   |
| The student will be able to evaluate exercise intensity by using their   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| The student will be able to evaluate exercise intensity by using their personal heart rate response. The Karvonen Formula will be used to  |  |
| The student will be able to evaluate exercise intensity by using their personal heart rate response. The   | Demonstrate critical thinking skills.  |
| The student will be able to evaluate exercise intensity by using their personal heart rate response. The Karvonen Formula will be used to calculate a safe and effective Exercise Heart Rate Range for improvement in physical fitness.  The student will be able to define an | Demonstrate critical thinking skills.  Achievement Area: Respect and Responsibility-ISLO   |
| The student will be able to evaluate exercise intensity by using their personal heart rate response. The Karvonen Formula will be used to calculate a safe and effective Exercise Heart Rate Range for improvement in physical fitness.  | Demonstrate critical thinking skills.  Achievement Area: Respect and Responsibility-ISLO  Demonstrate respect and responsibility skills. |

|  | Demonstrate respect and responsibility skills.    |
|--|---|
| KINAIE   |   |
| Students will design, with instructor  | Achievement Area: Creativity and Aesthetics-ISLO  |
| consultation, a warm-up, aerobic and anaerobic exercises to suit their capabilities. They will monitor their | Demonstrate creativity and aesthetics skills.     |
|  | Achievement Area: Communication-ISLO              |
| routine twice per week and make appropriate modifications when   | Demonstrate communication skills.                 |
| necessary.   | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
|  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| Students will summarize how their  | Achievement Area: Creativity and Aesthetics-ISLO  |
| resting, training and recovery heart rate influences their lifelong health                                   | Demonstrate creativity and aesthetics skills.     |
| and fitness.   | Achievement Area: Communication-ISLO              |
|  | Demonstrate communication skills.                 |
|  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
|  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| The student will be assessed on their  | Achievement Area: Creativity and Aesthetics-ISLO  |
| academic achievement of the cumulative knowledge gathered by   | Demonstrate creativity and aesthetics skills.     |
| study, research, observation, &/or participation/experience during the                                       | Achievement Area: Communication-ISLO              |
| length of the entire course and  | Demonstrate communication skills.                 |
| assigned an overall grade.   | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
|  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| KINAPA   |   |
| Students will be able to explain why   | Achievement Area: Communication-ISLO              |
| they are doing a certain activity and the social and fitness benefits.                                       | Demonstrate communication skills.                 |
| Students will clean equipment after  | Achievement Area: Respect and Responsibility-ISLO |
| use and put equipment away for that others can find it.  | Demonstrate respect and responsibility skills.    |
| Students will show improvement in  | Achievement Area: Respect and Responsibility-ISLO |
| their cardiovascular fitness by monitoring their heart rate.   | Demonstrate respect and responsibility skills.    |
| Students will demonstrate an   | Achievement Area: Creativity and Aesthetics-ISLO  |

| understanding of the Overload principle by increasing duration or  | Demonstrate creativity and aesthetics skills.     |
|--|---|
| Student will increase upper body strength by 20% from pre-post testing.  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| Student will demonstrate safe and  | Achievement Area: Critical Thinking-ISLO          |
| responsible use of the equipment.  | Demonstrate critical thinking skills.             |
| Student will be able to verbally   | Achievement Area: Critical Thinking-ISLO          |
| explain why an exercise is important for their health and what muscles are being used in the execution of the exercise.    | Demonstrate critical thinking skills.             |
| Students will be able to verbally  | Achievement Area: Respect and Responsibility-ISLO |
| explain which exercises are used for cardio-vascular endurance, and increase their endurance by 10% from pre-post testing. | Demonstrate respect and responsibility skills.    |
| KINAQA   |   |
| Students will be able to describe and  | Achievement Area: Creativity and Aesthetics-ISLO  |
| demonstrate a variety of upright exercises in the shallow and deep water.  | Demonstrate creativity and aesthetics skills.     |
| Students will be able to determine   | Achievement Area: Communication-ISLO              |
| their heart rate at rest and after<br>activity to assess cardio-respiratory<br>fitness and improvement.                    | Demonstrate communication skills.                 |
| Students will work collaboratively   | Achievement Area: Communication-ISLO              |
| with peers by teaching classmates a technical skill and make adaptations to suit the needs of the individual.              | Demonstrate communication skills.                 |
| Water safety comprehension is  | Achievement Area: Respect and Responsibility-ISLO |
| assessed to ensure students appreciate the dangers associated with the aquatic environment.                                | Demonstrate respect and responsibility skills.    |
| KINAWT   |   |
| Fitness Level: Demonstrate muscle  | Achievement Area: Respect and Responsibility-ISLO |
| strength and endurance   | Demonstrate respect and responsibility skills.    |
| Fitness Level: Demonstrate improved  | Achievement Area: Respect and Responsibility-ISLO |
| cardiorespiratory endurance  | Demonstrate respect and responsibility skills.    |
| Fitness Level: Demonstrate improved  | Achievement Area: Respect and Responsibility-ISLO |
| flexibility  | Demonstrate respect and responsibility skills.    |
| Knowledge: Explain etiquette and   | Achievement Area: Critical Thinking-ISLO          |
| rules for use of equipment (towel, drinking water, use of facility)  | Demonstrate critical thinking skills.             |

| Maria da la Carla de la confessione de  | Additional Advance Communication ISLO             |
|---|---|
| Knowledge: Explain the benefits of cardiovascular exercise and  | Achievement Area: Communication-ISLO              |
| resistance training.  | Demonstrate communication skills.                 |
| Knowledge: Identify importance of physical and social activities for lifetime health                                    | Achievement Area: Communication-ISLO              |
|   | Demonstrate communication skills.                 |
| Activity Skill: Demonstrate correct   | Achievement Area: Respect and Responsibility-ISLO |
| strength training technique   | Demonstrate respect and responsibility skills.    |
| Student Perception: Express   | Achievement Area: Respect and Responsibility-ISLO |
| behavioral intention to maintain long-<br>term physical activity  | Demonstrate respect and responsibility skills.    |
| Student Perceptions: Student makes  | Achievement Area: Respect and Responsibility-ISLO |
| behavioral adjustments necessary for a safe environment in the class.   | Demonstrate respect and responsibility skills.    |
| Knowledge: Apply overload principle   | Achievement Area: Respect and Responsibility-ISLO |
| to progress strength training program   | Demonstrate respect and responsibility skills.    |
| KINBC   |   |
| Students will undergo periodic fitness  | Achievement Area: Technology-ISLO                 |
| testing to demonstrate the effects of this exercise program.  | Demonstrate technology skills.                    |
| Students will identify and describe   | Achievement Area: Communication-ISLO              |
| the benefits of cardiovascular and resistance training.   | Demonstrate communication skills.                 |
| Students explain the overload   | Achievement Area: Critical Thinking-ISLO          |
| principle and components of fitness<br>by applying these principles to a 1<br>month exercise routine.                   | Demonstrate critical thinking skills.             |
| Students will identify major muscle   | Achievement Area: Communication-ISLO              |
| groups and be able to label a human illustration.   | Demonstrate communication skills.                 |
| Students' identify SMART goals to   | Achievement Area: Critical Thinking-ISLO          |
| achieve their long term fitness objectives.   | Demonstrate critical thinking skills.             |
| KINBC1  |   |
| Students will identify and describe   | Achievement Area: Communication-ISLO              |
| the benefits of cardiovascular and resistance training  | Demonstrate communication skills.                 |
| Students will identify SMART goals  | Achievement Area: Respect and Responsibility-ISLO |
| to achieve their short and long term fitness objectives   | Demonstrate respect and responsibility skills.    |
| Describe the energy system  | Achievement Area: Critical Thinking-ISLO          |
| transitions (between aerobic, lactic acid, & anaerobic) from Boot Camp warm-up to a 5 minute maximal exertion exercise. | Demonstrate critical thinking skills.             |

| The student will be able to identify  | Achievement Area: Critical Thinking-ISLO          |
|---|---|
| equipment used in the obstacle courses that develops each of the skill related components of fitness by written exam.   | Demonstrate critical thinking skills.             |
| KINBC3  |   |
| The student will be able to list and  | Achievement Area: Critical Thinking-ISLO          |
| define the skill related components of fitness, which includes: agility, quickness/speed, co-ordination, balance, and explosiveness/power.                      | Demonstrate critical thinking skills.             |
| The student will be able to identify  | Achievement Area: Critical Thinking-ISLO          |
| equipment used in the obstacle courses that develops each of the skill related components of fitness by written exam.   | Demonstrate critical thinking skills.             |
| KINBD   |   |
| The student shall name the lines on   | Achievement Area: Respect and Responsibility-ISLO |
| the court and give the dimensions of the court for badminton.   | Demonstrate respect and responsibility skills.    |
| KINBD1  |   |
| The student will be knowledgable of   | Achievement Area: Communication-ISLO              |
| the basic rules of badminton, including scoring methods and court   | Demonstrate communication skills.                 |
| dimensions. Can be assessed verbally or on written assignment.  | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
| The student will demonstrate proficiency in the forehand and  | Achievement Area: Critical Thinking-ISLO          |
| backhand service techniques.  A skills assessment will be used to determine level of proficiency.   | Demonstrate critical thinking skills.             |
| KINBD2  |   |
| The student will execute the  | Achievement Area: Critical Thinking-ISLO          |
| backhand techniques of the following badminton skills: backhand clear, backhand drop-shot, backhand smash & backhand drive. A skills assessment will be used to | Demonstrate critical thinking skills.             |
| determine level of proficiency.   |   |
| The student will identify strengths and areas to improve in singles and   | Achievement Area: Communication-ISLO              |
| doubles play utilizing a Badminton  | Demonstrate communication skills.                 |
| Scatter Graph. A skills analysis will be used for assessment.   | Achievement Area: Critical Thinking-ISLO          |
| YANDA   | Demonstrate critical thinking skills.             |
| KINBD3  |   |

| The student will be able to describe  | Achievement Area: Critical Thinking-ISLO  |
|---|---|
| the four primary Badminton strategies on a written exam. The strategies to be described will be movement pressure, central base position, hitting the corners and hitting the middle. | Demonstrate critical thinking skills.   |
| The student will describe the   | Achievement Area: Critical Thinking-ISLO  |
| "principle of attack" used in Doubles play.   | Demonstrate critical thinking skills.   |
| KINBK   |   |
| Successful completion will allow  | Achievement Area: Respect and Responsibility-ISLO   |
| students to demonstrate competency<br>in basic skills including dribbling,<br>passing and shooting.   | Demonstrate respect and responsibility skills.  |
| Successful completion will allow  | Achievement Area: Respect and Responsibility-ISLO   |
| students to demonstrate competency<br>in basic skills including dribbling,<br>passing and shooting.   | Demonstrate respect and responsibility skills.  |
| The student will be assessed on their   | Achievement Area: Communication-ISLO  |
| academic achievement of the cumulative knowledge gathered by  | Demonstrate communication skills.   |
| study, research, observation, &/or participation/experience during the  | Achievement Area: Critical Thinking-ISLO  |
| length of the entire course and   | Demonstrate critical thinking skills.   |
| assigned an overall grade.  | Achievement Area: Respect and Responsibility-ISLO   |
|   | Demonstrate respect and responsibility skills.  |
| KINBKP  |   |
| Students will be able to demonstrate  | Achievement Area: Critical Thinking-ISLO  |
| advanced individual basketball skills and be able to perform in a competitive setting.  | Demonstrate critical thinking skills.   |
| KINBX   |   |
| Students demonstrate leadership in  | Achievement Area: Respect and Responsibility-ISLO   |
| -   |   |
| Box Aerobics.   | Demonstrate respect and responsibility skills.  |
| -   | Demonstrate respect and responsibility skills.  |
| Box Aerobics.   | Demonstrate respect and responsibility skills.  Achievement Area: Respect and Responsibility-ISLO   |
| Box Aerobics.  KINDBS   |   |
| Box Aerobics.  KINDBS   | Achievement Area: Respect and Responsibility-ISLO   |
| Box Aerobics.  KINDBS  Demonstrate improved fitness level   | Achievement Area: Respect and Responsibility-ISLO  Demonstrate respect and responsibility skills.   |
| Box Aerobics.  KINDBS  Demonstrate improved fitness level   | Achievement Area: Respect and Responsibility-ISLO  Demonstrate respect and responsibility skills.  Achievement Area: Critical Thinking-ISLO |
| Box Aerobics.  KINDBS  Demonstrate improved fitness level  Calculate target heart rate.   | Achievement Area: Respect and Responsibility-ISLO  Demonstrate respect and responsibility skills.  Achievement Area: Critical Thinking-ISLO |

|  | Achievement Area: Respect and Responsibility-ISLO |
|--|---|
|  | Demonstrate respect and responsibility skills.    |
| Perform an escape from a wrist grab.   | Achievement Area: Creativity and Aesthetics-ISLO  |
|  | Demonstrate creativity and aesthetics skills.     |
|  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| Perform basic ukemi.   | Achievement Area: Creativity and Aesthetics-ISLO  |
|  | Demonstrate creativity and aesthetics skills.     |
|  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| KINDV1   |   |
| Demonstrate appropriate approach,  | Achievement Area: Creativity and Aesthetics-ISLO  |
| hurdle, and takeoff for a forward dive.  | Demonstrate creativity and aesthetics skills.     |
|  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| Organize a six dive list.  | Achievement Area: Creativity and Aesthetics-ISLO  |
|  | Demonstrate creativity and aesthetics skills.     |
|  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| The student will be assessed on their  | Achievement Area: Creativity and Aesthetics-ISLO  |
| academic achievement of the cumulative knowledge gathered by                                   | Demonstrate creativity and aesthetics skills.     |
| study, research, observation, &/or   | Achievement Area: Communication-ISLO              |
| participation/experience during the length of the entire course and assigned an overall grade. | Demonstrate communication skills.                 |
|  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
|  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| KINFB  |   |
| Successful completion of this course   | Achievement Area: Creativity and Aesthetics-ISLO  |
| will enable students to demonstrate precise point control when moving.                         | Demonstrate creativity and aesthetics skills.     |
| KINFC  |   |
| Participate in a fitness program to  | Achievement Area: Respect and Responsibility-ISLO |
| maintain and/or improve personal fitness level   | Demonstrate respect and responsibility skills.    |
| KINFD  |   |

| Plan and participate in a fitness   | Achievement Area: Respect and Responsibility-ISLO |
|---|---|
| development program to maintain and/or improve personal fitness   | Demonstrate respect and responsibility skills.    |
| KINFL   |   |
| The student will demonstrate a  | Achievement Area: Critical Thinking-ISLO          |
| knowledge of the rules involved with the game of flag football  | Demonstrate critical thinking skills.             |
| KINFL1  |   |
| Demonstrate knowledge of the  | Achievement Area: Critical Thinking-ISLO          |
| general rules involved with the game of flag football   | Demonstrate critical thinking skills.             |
| KINFL2  |   |
| Demonstrate knowledge of the rules  | Achievement Area: Communication-ISLO              |
| involved with the game of 4-on-4 and 5-on-5 flag football   | Demonstrate communication skills.                 |
|   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
| KINFL3  |   |
| Demonstrate knowledge of the rules  | Achievement Area: Communication-ISLO              |
| involved with the game of 7-on-7 and 8-on-8 flag football   | Demonstrate communication skills.                 |
|   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
| Demonstrate use of offensive  | Achievement Area: Communication-ISLO              |
| strategies used in 7-on7 and 8-on-8 flag football   | Demonstrate communication skills.                 |
|   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
| The student will be assessed on their academic achievement of the cumulative knowledge gathered by study, research, observation, &/or participation/experience during the | Achievement Area: Communication-ISLO              |
|   | Demonstrate communication skills.                 |
|   | Achievement Area: Critical Thinking-ISLO          |
| length of the entire course and   | Demonstrate critical thinking skills.             |
| assigned an overall grade.  | Achievement Area: Respect and Responsibility-ISLO |
|   | Demonstrate respect and responsibility skills.    |
| KINFN1  |   |
| Successful completion of this course  | Achievement Area: Creativity and Aesthetics-ISLO  |
| will enable students to perform controlled footwork, including advance, retreat, and lunge.   | Demonstrate creativity and aesthetics skills.     |
| The student will be assessed on their   | Achievement Area: Creativity and Aesthetics-ISLO  |
| academic achievement of the   | Demonstrate creativity and aesthetics skills.     |

| cumulative knowledge gathered by study, research, observation, &/or participation/experience during the length of the entire course and assigned an overall grade.  | Achievement Area: Communication-ISLO  |
|---|---|
|   | Demonstrate communication skills.   |
|   | Achievement Area: Critical Thinking-ISLO  |
|   | Demonstrate critical thinking skills.   |
|   | Achievement Area: Respect and Responsibility-ISLO   |
|   | Demonstrate respect and responsibility skills.  |
| KINFN2  |   |
| Successful completion of this course  | Achievement Area: Creativity and Aesthetics-ISLO  |
| will enable students to perform controlled footwork, including advance, retreat, and lunge.   | Demonstrate creativity and aesthetics skills.   |
| KINFNB  |   |
| Successful completion of this course  | Achievement Area: Creativity and Aesthetics-ISLO  |
| will enable students to perform controlled footwork, including advance, retreat, and lunge.   | Demonstrate creativity and aesthetics skills.   |
|   |   |
| KINFS   |   |
| ,   | Achievement Area: Respect and Responsibility-ISLO   |
| KINFS   | Achievement Area: Respect and Responsibility-ISLO  Demonstrate respect and responsibility skills.   |
| KINFS  Students will be able to dribble, pass, and shoot within the boundary area of  |   |
| KINFS  Students will be able to dribble, pass, and shoot within the boundary area of the field  KINFS1  Students will compare strategies from   |   |
| KINFS  Students will be able to dribble, pass, and shoot within the boundary area of the field  KINFS1  | Demonstrate respect and responsibility skills.  |
| KINFS  Students will be able to dribble, pass, and shoot within the boundary area of the field  KINFS1  Students will compare strategies from different eras of the game, and with  | Demonstrate respect and responsibility skills.  Achievement Area: Communication-ISLO  |
| KINFS  Students will be able to dribble, pass, and shoot within the boundary area of the field  KINFS1  Students will compare strategies from different eras of the game, and with this understanding, devise a tactical  | Demonstrate respect and responsibility skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.   |
| KINFS  Students will be able to dribble, pass, and shoot within the boundary area of the field  KINFS1  Students will compare strategies from different eras of the game, and with this understanding, devise a tactical  | Demonstrate respect and responsibility skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO   |
| KINFS  Students will be able to dribble, pass, and shoot within the boundary area of the field  KINFS1  Students will compare strategies from different eras of the game, and with this understanding, devise a tactical  | Demonstrate respect and responsibility skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| KINFS  Students will be able to dribble, pass, and shoot within the boundary area of the field  KINFS1  Students will compare strategies from different eras of the game, and with this understanding, devise a tactical philosophy for the future.  Devise a soccer strategy to protect  | Demonstrate respect and responsibility skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO   |
| KINFS  Students will be able to dribble, pass, and shoot within the boundary area of the field  KINFS1  Students will compare strategies from different eras of the game, and with this understanding, devise a tactical philosophy for the future.   | Demonstrate respect and responsibility skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.   |
| KINFS  Students will be able to dribble, pass, and shoot within the boundary area of the field  KINFS1  Students will compare strategies from different eras of the game, and with this understanding, devise a tactical philosophy for the future.  Devise a soccer strategy to protect and exploit a team that has slow defensive players but fast forwards. Create a practice plan on how you                                  | Demonstrate respect and responsibility skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Creativity and Aesthetics-ISLO   |
| KINFS  Students will be able to dribble, pass, and shoot within the boundary area of the field  KINFS1  Students will compare strategies from different eras of the game, and with this understanding, devise a tactical philosophy for the future.  Devise a soccer strategy to protect and exploit a team that has slow defensive players but fast forwards.  | Demonstrate respect and responsibility skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  |
| KINFS  Students will be able to dribble, pass, and shoot within the boundary area of the field  KINFS1  Students will compare strategies from different eras of the game, and with this understanding, devise a tactical philosophy for the future.  Devise a soccer strategy to protect and exploit a team that has slow defensive players but fast forwards. Create a practice plan on how you would teach this strategy to the | Demonstrate respect and responsibility skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  Achievement Area: Communication-ISLO  |
| KINFS  Students will be able to dribble, pass, and shoot within the boundary area of the field  KINFS1  Students will compare strategies from different eras of the game, and with this understanding, devise a tactical philosophy for the future.  Devise a soccer strategy to protect and exploit a team that has slow defensive players but fast forwards. Create a practice plan on how you would teach this strategy to the | Demonstrate respect and responsibility skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.   |
| KINFS  Students will be able to dribble, pass, and shoot within the boundary area of the field  KINFS1  Students will compare strategies from different eras of the game, and with this understanding, devise a tactical philosophy for the future.  Devise a soccer strategy to protect and exploit a team that has slow defensive players but fast forwards. Create a practice plan on how you would teach this strategy to the | Demonstrate respect and responsibility skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO   |
| KINFS  Students will be able to dribble, pass, and shoot within the boundary area of the field  KINFS1  Students will compare strategies from different eras of the game, and with this understanding, devise a tactical philosophy for the future.  Devise a soccer strategy to protect and exploit a team that has slow defensive players but fast forwards. Create a practice plan on how you would teach this strategy to the | Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| KINFS  Students will be able to dribble, pass, and shoot within the boundary area of the field  KINFS1  Students will compare strategies from different eras of the game, and with this understanding, devise a tactical philosophy for the future.  Devise a soccer strategy to protect and exploit a team that has slow defensive players but fast forwards. Create a practice plan on how you would teach this strategy to the | Demonstrate respect and responsibility skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO |

| advanced responsibilities of the goalkeeper, defenders, midfielders,  | Demonstrate critical thinking skills.             |
|---|---|
| The student will be able to create exercises for offensive and defensive strategies used in advanced Futsal.                                | Achievement Area: Communication-ISLO              |
|   | Demonstrate communication skills.                 |
|   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
|   | Achievement Area: Respect and Responsibility-ISLO |
|   | Demonstrate respect and responsibility skills.    |
| KINFW1  |   |
| The student will be able to determine   | Achievement Area: Critical Thinking-ISLO          |
| appropriate training heart rate for maximum cardiovascular efficiency. The student will use the Karvonen Formula.                           | Demonstrate critical thinking skills.             |
| The student's personal fitness  | Achievement Area: Respect and Responsibility-ISLO |
| improvement will determined by increased distance and speed over the course of the semester. A final walk/jog assessment will be completed. | Demonstrate respect and responsibility skills.    |
| KINFW2  |   |
| Upon completion of this course students will be able to identify the  | Achievement Area: Critical Thinking-ISLO          |
| benefits of walking and how they relate to their personal development in health, fitness, recreational and physical activity.               | Demonstrate critical thinking skills.             |
| Show improvement in cardiovascular  | Achievement Area: Respect and Responsibility-ISLO |
| fitness   | Demonstrate respect and responsibility skills.    |
| KINFW3  |   |
| The student will be identify the  | Achievement Area: Critical Thinking-ISLO          |
| nutritional needs for recreational or competitive events.   | Demonstrate critical thinking skills.             |
|   | Achievement Area: Respect and Responsibility-ISLO |
|   | Demonstrate respect and responsibility skills.    |
| The student will be able to complete  | Achievement Area: Critical Thinking-ISLO          |
| a training walk using accelerations every 100 yards.  | Demonstrate critical thinking skills.             |
|   | Achievement Area: Respect and Responsibility-ISLO |
|   | Demonstrate respect and responsibility skills.    |
| KINGBW  |   |
| Improve his/her fitness level.  | Achievement Area: Respect and Responsibility-ISLO |

|  | Demonstrate respect and responsibility skills.    |
|--|---|
| Identify specific muscles used to strengthen & stabilize the main "core"   | Achievement Area: Communication-ISLO              |
|  | Demonstrate communication skills.                 |
|  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
|  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| Identify specific abdominal exercises  | Achievement Area: Communication-ISLO              |
| used to strengthen the "core" and the variables of difficulty  | Demonstrate communication skills.                 |
| ·  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
|  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| KINHHA   |   |
| The student will be knowledgable of  | Achievement Area: Critical Thinking-ISLO          |
| what muscular areas are being targeted. Basic gross anatomy will be learned.   | Demonstrate critical thinking skills.             |
| The student will perform   | Achievement Area: Respect and Responsibility-ISLO |
| choreographed hip hop and club<br>dance step routines, which will be<br>evaluated for correct form/technique<br>and improvement. | Demonstrate respect and responsibility skills.    |
| The Student will research and write a  | Achievement Area: Creativity and Aesthetics-ISLO  |
| paper on the history of hip hop<br>aerobics in America. This will be   | Demonstrate creativity and aesthetics skills.     |
| assessed by a written assignment by instructor   | Achievement Area: Communication-ISLO              |
|  | Demonstrate communication skills.                 |
|  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| KINID  |   |
| Students will show technical growth  | Achievement Area: Critical Thinking-ISLO          |
| and precision in their execution of various movements  | Demonstrate critical thinking skills.             |
| Knowledge of dance elements within   | Achievement Area: Critical Thinking-ISLO          |
| the units presented  | Demonstrate critical thinking skills.             |
| KINJW  |   |
| The student will be able to complete   | Achievement Area: Respect and Responsibility-ISLO |
| one mile walking in under 20 minutes   | Demonstrate respect and responsibility skills.    |
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|---|---|
| The student will be able to complete a mile distance while jogging in   | Achievement Area: Respect and Responsibility-ISLO |
| under 15 minutes  | Demonstrate respect and responsibility skills.    |
| The student will be able to complete a mile distance while doing a combination of walking and jogging within 15 minutes | Achievement Area: Respect and Responsibility-ISLO |
|   | Demonstrate respect and responsibility skills.    |
| KINLG   |   |
| demonstrate the essential skills for  | Achievement Area: Communication-ISLO              |
| lifeguarding  | Demonstrate communication skills.                 |
| KINPF   |   |
| Successful completion of this course  | Achievement Area: Critical Thinking-ISLO          |
| should enable the student to calculate the "Target Heart Rate Formula."   | Demonstrate critical thinking skills.             |
| The student will be able to complete  | Achievement Area: Respect and Responsibility-ISLO |
| one mile walking in under 20 minutes.   | Demonstrate respect and responsibility skills.    |
| The student will be able to complete  | Achievement Area: Respect and Responsibility-ISLO |
| a mile distance while doing a combination of walking and jogging within 15 minutes.                                     | Demonstrate respect and responsibility skills.    |
| KINPL1  |   |
| Demonstrate correct alignment for   | Achievement Area: Critical Thinking-ISLO          |
| Pilates Mat Work.   | Demonstrate critical thinking skills.             |
| Implement the guiding principles of   | Achievement Area: Respect and Responsibility-ISLO |
| Pilates.  | Demonstrate respect and responsibility skills.    |
| Demonstrate knowledge of neutral  | Achievement Area: Critical Thinking-ISLO          |
| spine, c-shape and scoop.   | Demonstrate critical thinking skills.             |
| KINPL2  |   |
| Implement the guiding principles of   | Achievement Area: Respect and Responsibility-ISLO |
| Pilates.  | Demonstrate respect and responsibility skills.    |
| Demonstrate knowledge of neutral  | Achievement Area: Critical Thinking-ISLO          |
| spine, c-shape and scoop.   | Demonstrate critical thinking skills.             |
| Apply knowledge of core   | Achievement Area: Critical Thinking-ISLO          |
| stabilization during Pilates exercises.   | Demonstrate critical thinking skills.             |
| Perform Pilates level 2 mat exercises   | Achievement Area: Creativity and Aesthetics-ISLO  |
| using props and variations to increase difficulty.  | Demonstrate creativity and aesthetics skills.     |
| Design a level 2 routine with   | Achievement Area: Critical Thinking-ISLO          |
| appropriate props and stretches.  | Demonstrate critical thinking skills.             |

| Perform interval challenges to  | Achievement Area: Creativity and Aesthetics-ISLO  |
|---|---|
| increase strength and cardiovascular health.  | Demonstrate creativity and aesthetics skills.     |
| KINSC   |   |
| Students will demonstrate soccer<br>knowledge including five phases of<br>trapping, heading, kicking, passing,  | Achievement Area: Respect and Responsibility-ISLO |
|   | Demonstrate respect and responsibility skills.    |
| dribbling, and soccer formations.   |   |
| KINSC1  |   |
| Compare the strengths and   | Achievement Area: Creativity and Aesthetics-ISLO  |
| weaknesses of various soccer<br>formations: 3-5-2, 4-5-1, 4-3-3, 4-4-   | Demonstrate creativity and aesthetics skills.     |
| 2, 4-2-3-1, 4-1-4-1 and 4-3-2-1   | Achievement Area: Communication-ISLO              |
|   | Demonstrate communication skills.                 |
|   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
|   | Achievement Area: Technology-ISLO                 |
|   | Demonstrate technology skills.                    |
| Your opponent's strategy is to defend   | Achievement Area: Creativity and Aesthetics-ISLO  |
| high up the field of play, aiming to regain possession close to your goal.  | Demonstrate creativity and aesthetics skills.     |
| Devise a practice that prepares your team for this, and aims to exploit this  | Achievement Area: Communication-ISLO              |
| strategy.   | Demonstrate communication skills.                 |
|   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
|   | Achievement Area: Technology-ISLO                 |
|   | Demonstrate technology skills.                    |
| KINSC2  |   |
| Evaluate, with use of video playback, individuals' soccer technique when demonstrating the: Push pass, driven pass, bent pass, shooting with laces, moves to beat the defender, 1v1 defending, and attacking and defensive heading. | Achievement Area: Communication-ISLO              |
|   | Demonstrate communication skills.                 |
|   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
|   | Achievement Area: Technology-ISLO                 |
|   | Demonstrate technology skills.                    |
|   | Achievement Area: Respect and Responsibility-ISLO |
|   | Demonstrate respect and responsibility skills.    |
| Your opponent's tactic is to defend   | Achievement Area: Creativity and Aesthetics-ISLO  |
| deep in numbers and counter-attack.   | Demonstrate creativity and aesthetics skills.     |

| Devise a practice and strategy that   | Achievement Area: Communication-ISLO              |
|---|---|
| will prepare your team to outwit the opposition.  | Demonstrate communication skills.                 |
|   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
|   | Achievement Area: Technology-ISLO                 |
|   | Demonstrate technology skills.                    |
| KINSD   |   |
| The students will be conversant with  | Achievement Area: Communication-ISLO              |
| the origins of Salsa and its historical and cultural context.   | Demonstrate communication skills.                 |
| This will be assessed by written final  | Achievement Area: Critical Thinking-ISLO          |
| exam.   | Demonstrate critical thinking skills.             |
| The Student will be able to perform   | Achievement Area: Respect and Responsibility-ISLO |
| the basic step, side step, openings,<br>and couple hold. A skills analysis<br>will be done to assess level of             | Demonstrate respect and responsibility skills.    |
| proficiency.  |   |
| KINSI   |   |
| Students will demonstrate soccer  | Achievement Area: Respect and Responsibility-ISLO |
| knowledge including five phases of<br>trapping, heading, kicking, passing,<br>dribbling, and soccer formations.           | Demonstrate respect and responsibility skills.    |
| KINSW1  |   |
| Demonstrate competency of   | Achievement Area: Respect and Responsibility-ISLO |
| beginning level swimmers, including floating skills, and comfort in the water   | Demonstrate respect and responsibility skills.    |
| KINSW2  |   |
| Demonstrate competency of beginning level swimming skills; including basic swim strokes (competitive and non-competitive) | Achievement Area: Creativity and Aesthetics-ISLO  |
|   | Demonstrate creativity and aesthetics skills.     |
|   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
|   | Achievement Area: Respect and Responsibility-ISLO |
|   | Demonstrate respect and responsibility skills.    |
| Illustrate the basic breathing  | Achievement Area: Communication-ISLO              |
| techinique for each of the four competative strokes   | Demonstrate communication skills.                 |
| compount to sitores   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
| The student will be assessed on their   | Achievement Area: Creativity and Aesthetics-ISLO  |
|   | 1   |

| academic achievement of the cumulative knowledge gathered by study, research, observation, &/or participation/experience during the length of the entire course and assigned an overall grade.   | Demonstrate creativity and aesthetics skills.     |
|--|---|
|  | Achievement Area: Communication-ISLO              |
|  | Demonstrate communication skills.                 |
|  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
|  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| KINSW3   |   |
| Perform 100 yards of front crawl with  | Achievement Area: Creativity and Aesthetics-ISLO  |
| proficient side-breathing and 100 yards backstroke, each with competitive flip-turn; 50 yards breaststroke and 50yards butterfly, each with the correct competitive turn; 100 yard Individual Medley with correct turns, and a 500 yard continuous swim using any combination of swim strokes. | Demonstrate creativity and aesthetics skills.     |
| Show improvement in cardiovascular   | Achievement Area: Respect and Responsibility-ISLO |
| fitness  | Demonstrate respect and responsibility skills.    |
| Show increased muscular endurance  | Achievement Area: Respect and Responsibility-ISLO |
| and/or technical proficiency of the following strokes: o Front and back crawl o Breaststroke o Sidestroke o Elementary backstroke  | Demonstrate respect and responsibility skills.    |
| KINSWA   |   |
| demonstrate advanced swimming and  | Achievement Area: Respect and Responsibility-ISLO |
| diving skills appropriate to<br>intercollegiate, high school,<br>recreational league, open water, or<br>triathlon swimming competition   | Demonstrate respect and responsibility skills.    |
| KINSWBI  |   |
| Perform 100 yards of front crawl with  | Achievement Area: Respect and Responsibility-ISLO |
| proficient side-breathing and 100 yards backstroke, each with competitive flip-turn; 50 yards breaststroke and 50yards butterfly, each with the correct competitive turn; 100 yard Individual Medley with correct turns, and a 500 yard continuous swim using any combination of swim strokes. | Demonstrate respect and responsibility skills.    |
| KINSWF   |   |
|  | •   |

| The student will swim 450 yards in  | Achievement Area: Respect and Responsibility-ISLO   |
|---|---|
| 12 minutes.   | Demonstrate respect and responsibility skills.  |
| KINSWF1   |   |
| The student will swim 450 yards in 12 minutes.  | Achievement Area: Respect and Responsibility-ISLO   |
|   | Demonstrate respect and responsibility skills.  |
| KINSWF2   |   |
| Demonstrate a training methodology  | Achievement Area: Critical Thinking-ISLO  |
| that will increase power and speed in swimming  | Demonstrate critical thinking skills.   |
|   | Achievement Area: Technology-ISLO   |
|   | Demonstrate technology skills.  |
| Upon successful completion of Swim  | Achievement Area: Critical Thinking-ISLO  |
| for Fitness 2 the successful student will be able to distinguish the basic water safety concepts.   | Demonstrate critical thinking skills.   |
| Upon successful completion of Swim  | Achievement Area: Respect and Responsibility-ISLO   |
| for Fitness 2 the successful student will be able to demonstrate competitive swimming strokes: freestyle, backstroke, breaststroke and fly while learning to value and obtain a moderate level of physical fitness. | Demonstrate respect and responsibility skills.  |
| KINSWF3   |   |
| Demonstrate an improvement in a   | Achievement Area: Respect and Responsibility-ISLO   |
| timed 500 yard swim   | Demonstrate respect and responsibility skills.  |
| KINSWF4   |   |
| The student will be able to define the  | Achievement Area: Communication-ISLO  |
| seven components of distance<br>training methodologies presented<br>during the course.  | Demonstrate communication skills.   |
|   | Achievement Area: Critical Thinking-ISLO  |
|   | Demonstrate critical thinking skills.   |
| The student will develop a  | Achievement Area: Respect and Responsibility-ISLO   |
| proficiency in using the front-mount<br>snorkel during distance training and<br>swimming. A final skills assessment<br>will be given.   | Demonstrate respect and responsibility skills.  |
|   |   |
| KINSWL  |   |
|   | Achievement Area: Respect and Responsibility-ISLO  Demonstrate respect and responsibility skills. |

|  | 11.   |
|--|---|
| Students will demonstrate Tae Kwon Do skills including stances, kicking, punching, blocks, forms, controlled | Achievement Area: Respect and Responsibility-ISLO  Demonstrate respect and responsibility skills. |
| sparring, and fitness level.   |   |
| KINTK1   |   |
| The student will practice Martial Arts Etiquette and demonstrate the   | Achievement Area: Communication-ISLO  |
| traditional philosophies employed in   | Demonstrate communication skills.   |
| Taekwondo. This will be assessed through observation and written   | Achievement Area: Critical Thinking-ISLO  |
| exam.  | Demonstrate critical thinking skills.   |
|  | Achievement Area: Respect and Responsibility-ISLO   |
|  | Demonstrate respect and responsibility skills.  |
| Skill performance and assessment on  | Achievement Area: Critical Thinking-ISLO  |
| specific exercises and techniques:<br>Gi Bon Poomse, Taeguk II Jang,   | Demonstrate critical thinking skills.   |
| Taeguk Ee Jang in accordance with World Taekwondo Federation   | Achievement Area: Respect and Responsibility-ISLO   |
| regulations.   | Demonstrate respect and responsibility skills.  |
| KINTK2   |   |
| Students will demonstrate Tae Kwon   | Achievement Area: Communication-ISLO  |
| Do skills including stances, kicking, punching, blocks, forms, controlled sparring, and fitness level.       | Demonstrate communication skills.   |
| Students will demonstrate respect,   | Achievement Area: Communication-ISLO  |
| self defense and the way of the life.  | Demonstrate communication skills.   |
| KINUF  |   |
| Demonstrate improved   | Achievement Area: Respect and Responsibility-ISLO   |
| cardiovascular endurance for the sport of ultimate   | Demonstrate respect and responsibility skills.  |
| Demonstrate improved body  | Achievement Area: Respect and Responsibility-ISLO   |
| composition  | Demonstrate respect and responsibility skills.  |
| Explain basic offensive and  | Achievement Area: Critical Thinking-ISLO  |
| defensive strategies as they pertains to the sport of ultimate   | Demonstrate critical thinking skills.   |
| Describe at least two examples of  | Achievement Area: Critical Thinking-ISLO  |
| strategies to improve fitness level for ultimate   | Demonstrate critical thinking skills.   |
| Demonstrate correct technique for  | Achievement Area: Respect and Responsibility-ISLO   |
| throwing skills  | Demonstrate respect and responsibility skills.  |
| Demonstrate correct technique for  | Achievement Area: Respect and Responsibility-ISLO   |
| catching skills  | Demonstrate respect and responsibility skills.  |
| Demonstrate correct technique for  | Achievement Area: Respect and Responsibility-ISLO   |

| marking skills   | Demonstrate respect and responsibility skills.    |
|--|---|
| -  | Achievement Area: Critical Thinking-ISLO          |
| Evaluate their overall improvement at the end of the course                              | <u> </u>  |
| D 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | Demonstrate critical thinking skills.             |
| Explain the meaning of "Spirit of the Game" in relation to their experience              | Achievement Area: Respect and Responsibility-ISLO |
| during this course   | Demonstrate respect and responsibility skills.    |
| Explain the six different positions of   | Achievement Area: Critical Thinking-ISLO          |
| zone defensive for ultimate  | Demonstrate critical thinking skills.             |
| KINUF1   |   |
| Demonstrate improved   | Achievement Area: Respect and Responsibility-ISLO |
| cardiovascular endurance for the sport of ultimate                                       | Demonstrate respect and responsibility skills.    |
| Demonstrate correct technique for  | Achievement Area: Respect and Responsibility-ISLO |
| throwing skills  | Demonstrate respect and responsibility skills.    |
| Demonstrate correct technique for  | Achievement Area: Respect and Responsibility-ISLO |
| catching skills  | Demonstrate respect and responsibility skills.    |
| Demonstrate correct technique for  | Achievement Area: Respect and Responsibility-ISLO |
| marking skills   | Demonstrate respect and responsibility skills.    |
| KINUF2   |   |
| Demonstrate intermediate throwing  | Achievement Area: Critical Thinking-ISLO          |
| skills.  | Demonstrate critical thinking skills.             |
| Demonstrate intermediate catching  | Achievement Area: Critical Thinking-ISLO          |
| skills.  | Demonstrate critical thinking skills.             |
| Demonstrate intermediate marking   | Achievement Area: Critical Thinking-ISLO          |
| skills.  | Demonstrate critical thinking skills.             |
| Demonstrate continued improvement  | Achievement Area: Critical Thinking-ISLO          |
| of cardiovascular endurance for the sport of Ultimate.                                   | Demonstrate critical thinking skills.             |
| KINUF3   |   |
| Demonstrate intermediate throwing  | Achievement Area: Critical Thinking-ISLO          |
| skills.  | Demonstrate critical thinking skills.             |
| Demonstrate intermediate catching  | Achievement Area: Critical Thinking-ISLO          |
| skills.  | Demonstrate critical thinking skills.             |
| Demonstrate intermediate marking   | Achievement Area: Critical Thinking-ISLO          |
| skills.  | Demonstrate critical thinking skills.             |
| Demonstrate continued improvement of cardiovascular endurance for the sport of Ultimate. | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |

| The student will be assessed on their academic achievement of the cumulative knowledge gathered by study, research, observation, &/or participation/experience during the length of the entire course and assigned an overall grade. | Achievement Area: Communication-ISLO              |
|--|---|
|  | Demonstrate communication skills.                 |
|  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
|  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| KINVB1   |   |
| Demonstrate knowledge of the basic   | Achievement Area: Creativity and Aesthetics-ISLO  |
| terminology and skills needed to participate in volleyball.  | Demonstrate creativity and aesthetics skills.     |
| Demonstrate cooperation and team   | Achievement Area: Respect and Responsibility-ISLO |
| work within round-robin play.  | Demonstrate respect and responsibility skills.    |
| KINVB2   |   |
| Upon successful completion, the  | Achievement Area: Respect and Responsibility-ISLO |
| student will be able to demonstrate basic skills to include forearm passing, setting, attacking, digging, blocking, and serving.   | Demonstrate respect and responsibility skills.    |
| Upon successful completion, the  | Achievement Area: Respect and Responsibility-ISLO |
| student will be able to perform agility footwork general to athletics and sport specific to volleyball.  | Demonstrate respect and responsibility skills.    |
| Upon successful completion the   | Achievement Area: Critical Thinking-ISLO          |
| student will be able to explain basic rules for indoor volleyball.   | Demonstrate critical thinking skills.             |
| KINVB3   |   |
| The student will be knowledgable of  | Achievement Area: Critical Thinking-ISLO          |
| the collegiate and international rules of volleyball. A rules exam will be given during the course.  | Demonstrate critical thinking skills.             |
| The student will be able to perform  | Achievement Area: Respect and Responsibility-ISLO |
| the 4 serves, float, top spin, overhead and jump serve, taught in the course.  A final skills assessment will be given.  | Demonstrate respect and responsibility skills.    |
| KINWP  |   |
| demonstrate basic water polo skills:   | Achievement Area: Respect and Responsibility-ISLO |
| dribbling, passing, shooting   | Demonstrate respect and responsibility skills.    |
| KINWP1   |   |
| Demonstrate basic water polo skills:   | Achievement Area: Creativity and Aesthetics-ISLO  |
| dribbling, passing, shooting   | Demonstrate creativity and aesthetics skills.     |

| Compete in water polo at an  | Achievement Area: Respect and Responsibility-ISLO |
|--|---|
| introductory level   | Demonstrate respect and responsibility skills.    |
| Demonstrate the appropriate physical skills and strategies of water polo | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| Display a knowledge and  | Achievement Area: Respect and Responsibility-ISLO |
| employment of the rules of water polo                                    | Demonstrate respect and responsibility skills.    |
| The student will be assessed on their                                    | Achievement Area: Communication-ISLO              |
| academic achievement of the cumulative knowledge gathered by             | Demonstrate communication skills.                 |
| study, research, observation, &/or                                       | Achievement Area: Critical Thinking-ISLO          |
| participation/experience during the length of the entire course and      | Demonstrate critical thinking skills.             |
| assigned an overall grade.   | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| KINWP2   |   |
| Interpret NCAA rules and regulations                                     | Achievement Area: Communication-ISLO              |
| and apply them in a competative situation                                | Demonstrate communication skills.                 |
| 51744412011  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
|  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| Organize a basic counterattack   | Achievement Area: Creativity and Aesthetics-ISLO  |
| defense and offense  | Demonstrate creativity and aesthetics skills.     |
|  | Achievement Area: Communication-ISLO              |
|  | Demonstrate communication skills.                 |
|  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| The student will be assessed on their                                    | Achievement Area: Creativity and Aesthetics-ISLO  |
| academic achievement of the cumulative knowledge gathered by             | Demonstrate creativity and aesthetics skills.     |
| study, research, observation, &/or                                       | Achievement Area: Communication-ISLO              |
| participation/experience during the length of the entire course and      | Demonstrate communication skills.                 |
| assigned an overall grade.   | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
|  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| KINWT1   |   |

| Student Perception: Express   | Achievement Area: Respect and Responsibility-ISLO   |
|---|---|
| behavioral intention to maintain long-                                      |   |
| term physical activity  | Demonstrate respect and responsibility skills.  |
| Continue to improve body composition.                                       | Achievement Area: Respect and Responsibility-ISLO   |
| сотромнон.  | Demonstrate respect and responsibility skills.  |
| identify major muscle groups and  | Achievement Area: Critical Thinking-ISLO  |
| specific weight training exercises (machines) for each group, which         | Demonstrate critical thinking skills.   |
| will be assessed by written evaluation at end of semester                   |   |
| KINWT2  |   |
|   |   |
| Identify the free weight training exercises demonstrated in class.          | Achievement Area: Communication-ISLO  |
|   | Demonstrate communication skills.   |
|   | Achievement Area: Critical Thinking-ISLO  |
|   | Demonstrate critical thinking skills.   |
|   | Achievement Area: Respect and Responsibility-ISLO   |
|   | Demonstrate respect and responsibility skills.  |
| Upon completion of this course  | Achievement Area: Critical Thinking-ISLO  |
| students will identify faults and apply technique corrections to improve    | Demonstrate critical thinking skills.   |
| their overall skill and knowledge   |   |
| performance.  | A LL' STATE DE LA CALLE DE LA |
| Upon completion of this course, students will increase their                | Achievement Area: Respect and Responsibility-ISLO   |
| knowledge and performance fitness competency through demonstration          | Demonstrate respect and responsibility skills.  |
| and instructor feedback, in a practical                                     |   |
| setting and or in group or individual participation.                        |   |
| KINWTW  |   |
|   |   |
| Successful completion of this course should enable the student to calculate | Achievement Area: Critical Thinking-ISLO  |
| the "Target Heart Rate Formula."  | Demonstrate critical thinking skills.   |
| Identify major muscle groups and  | Achievement Area: Critical Thinking-ISLO  |
| specific weight training exercises(machines) for each group,                | Demonstrate critical thinking skills.   |
| which will be assessed by written evaluation at the end of semester         |   |
|   |   |
| KINWTW2   |   |
| The student will be able to distinguish between cardio equipment            | Achievement Area: Critical Thinking-ISLO  |
| and musculoskeletal equipment to  | Demonstrate critical thinking skills.   |
| develop overall body endurance. This will be assessed by written final      |   |
| exam.   |   |

| The student will be able to list 4 different circuits and the difference between each that is performed in class.                        | Achievement Area: Critical Thinking-ISLO          |
|--|---|
|  | Demonstrate critical thinking skills.             |
| KINYO  |   |
| Successful completion of this course   | Achievement Area: Critical Thinking-ISLO          |
| will enable students to reflect how<br>yoga has affected their wellness and<br>understanding of themselves.                              | Demonstrate critical thinking skills.             |
| KINYO1   |   |
| Successful completion of this course   | Achievement Area: Critical Thinking-ISLO          |
| will enable students to reflect how<br>yoga has affected their wellness and<br>understanding of themselves.                              | Demonstrate critical thinking skills.             |
| KINYO2   |   |
| Successful completion of this course   | Achievement Area: Critical Thinking-ISLO          |
| will enable students to reflect how<br>further study of yoga continues to<br>affect their wellness as they seek a<br>balanced lifestyle. | Demonstrate critical thinking skills.             |
| Decrease muscular tension and stress   | Achievement Area: Creativity and Aesthetics-ISLO  |
| by practicing poses that improve body alignment and deepen breathing.  | Demonstrate creativity and aesthetics skills.     |
| Demonstrate proper anatomy   | Achievement Area: Creativity and Aesthetics-ISLO  |
| alignment and posture  | Demonstrate creativity and aesthetics skills.     |
| Apply the eight limbs of yoga as part  | Achievement Area: Respect and Responsibility-ISLO |
| of a healthy lifestyle   | Demonstrate respect and responsibility skills.    |
| Demonstrate an understanding of the  | Achievement Area: Critical Thinking-ISLO          |
| components of fitness and how yoga can improve and maintain these components   | Demonstrate critical thinking skills.             |
| Improve muscular strength and  | Achievement Area: Creativity and Aesthetics-ISLO  |
| flexibility  | Demonstrate creativity and aesthetics skills.     |
| Increase body awareness and deeper   | Achievement Area: Respect and Responsibility-ISLO |
| breathing  | Demonstrate respect and responsibility skills.    |
| KINYOATH   |   |
| Successful completion of this course   | Achievement Area: Critical Thinking-ISLO          |
| will help students become better<br>athletes by improving their mental<br>and physical strength, flexibility, and<br>balance.            | Demonstrate critical thinking skills.             |
| The student will be assessed on their  | Achievement Area: Creativity and Aesthetics-ISLO  |

| academic achievement of the cumulative knowledge gathered by study, research, observation, &/or participation/experience during the length of the entire course and assigned an overall grade. | Demonstrate creativity and aesthetics skills.     |
|--|---|
|  | Achievement Area: Communication-ISLO              |
|  | Demonstrate communication skills.                 |
|  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
|  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| LIBR4  |   |
| Students will develop and refine   | Achievement Area: Critical Thinking-ISLO          |
| search strategies to locate eight appropriate information sources using the library catalog for an approved topic.   | Demonstrate critical thinking skills.             |
| Students will create MLA and APA   | Achievement Area: Critical Thinking-ISLO          |
| bibliographies from the appropriate information sources.   | Demonstrate critical thinking skills.             |
| LIBR5  |   |
| Students will develop and refine   | Achievement Area: Critical Thinking-ISLO          |
| search strategies to locate eight appropriate information sources using Academic Search Premier and America's Newspapers for an approved topic.  | Demonstrate critical thinking skills.             |
| Students will create MLA and APA   | Achievement Area: Critical Thinking-ISLO          |
| bibliographies from the appropriate information sources.   | Demonstrate critical thinking skills.             |
| LIBR6  |   |
| Students will develop and refine   | Achievement Area: Critical Thinking-ISLO          |
| search strategies to locate eight<br>appropriate information sources using<br>special research databases for an<br>approved topic.   | Demonstrate critical thinking skills.             |
| Students will create MLA and APA   | Achievement Area: Critical Thinking-ISLO          |
| bibliographies from the appropriate information sources.   | Demonstrate critical thinking skills.             |
| LIBR7  |   |
| Students will develop and refine   | Achievement Area: Critical Thinking-ISLO          |
| search strategies to locate eight appropriate information sources using the Internet for an approved topic.  | Demonstrate critical thinking skills.             |
| Students will create MLA and APA   | Achievement Area: Critical Thinking-ISLO          |
| bibliographies from the appropriate information sources.   | Demonstrate critical thinking skills.             |

| LIBR8   |   |
|---|---|
| Students will develop and refine  | Achievement Area: Critical Thinking-ISLO          |
| search strategies to locate appropriate information sources using books; newspaper, magazine and journal databases; special research databases; and websites for an approved topic. | Demonstrate critical thinking skills.             |
| Students will create MLA and APA  | Achievement Area: Critical Thinking-ISLO          |
| bibliographies from the appropriate information sources.  | Demonstrate critical thinking skills.             |
| LRNS110   |   |
| Students will identify and select   | Achievement Area: Critical Thinking-ISLO          |
| appropriate English level class   | Demonstrate critical thinking skills.             |
| Students will be able to identify   | Achievement Area: Critical Thinking-ISLO          |
| appropriate level of Math based on Accuplacer Assessment  | Demonstrate critical thinking skills.             |
| Students will successfully  | Achievement Area: Technology-ISLO                 |
| register/waitlist for classes as indicated on Assisted Registration Worksheet   | Demonstrate technology skills.                    |
| Students will be able to identify   | Achievement Area: Critical Thinking-ISLO          |
| accommodations they would like in place   | Demonstrate critical thinking skills.             |
| LRNS116   |   |
| Student will be able to describe their  | Achievement Area: Respect and Responsibility-ISLO |
| academic learning strengths and weakness and develop a study plan to improve their learning.  | Demonstrate respect and responsibility skills.    |
| LRNS117   |   |
| To utilize context clues, word roots,   | Achievement Area: Communication-ISLO              |
| prefixes/suffixes, and other strategies to decode new words   | Demonstrate communication skills.                 |
| LRNS118   |   |
| Identify grammatical parts of   | Achievement Area: Communication-ISLO              |
| sentence and describe their role in the sentence  | Demonstrate communication skills.                 |
| LRNS119A  |   |
| Demonstrate understanding of  | Achievement Area: Critical Thinking-ISLO          |
| number sense as is evidenced by<br>knowledge of place value, rounding,<br>numerical notation, and exponents.  | Demonstrate critical thinking skills.             |
| LRNS119B  |   |
| Solve basic math operations with and  | Achievement Area: Critical Thinking-ISLO          |

| without integers   | Demonstrate critical thinking skills.   |
|--|---|
| LRNS119C   |   |
| Students wil describe their preferred learning modality in reference to success in algebra and demonstrate the use of at least one compensatory strategy they are using to heighten math performance | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| MATH1  |   |
| Find the limit of a function as x approaches a value using numerical, graphical and symbolic techniques.   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| Construct an optimization model and  | Achievement Area: Critical Thinking-ISLO  |
| use it to find the desired quantity.   | Demonstrate critical thinking skills.   |
| Use a graphing calculator (and/or  | Achievement Area: Technology-ISLO   |
| other technology) to analyze the<br>behavior of a function graphically<br>and numerically.   | Demonstrate technology skills.  |
| Find the volume of a solid revolution  | Achievement Area: Critical Thinking-ISLO  |
| using washers or shells.   | Demonstrate critical thinking skills.   |
| Solve and interpret the solution to a  | Achievement Area: Communication-ISLO  |
| related rates problem.   | Demonstrate communication skills.   |
| MATH10   |   |
| Use mathematical reasoning and   | Achievement Area: Critical Thinking-ISLO  |
| counting techniques to correctly<br>enumerate the number of ways in<br>which a specified event can occur.  | Demonstrate critical thinking skills.   |
| Determine whether a relation is an   | Achievement Area: Critical Thinking-ISLO  |
| equivalence relation.  | Demonstrate critical thinking skills.   |
| Create an undirected graph that  | Achievement Area: Critical Thinking-ISLO  |
| represents the network of objects in a set and find a minimum spanning tree for the graph.   | Demonstrate critical thinking skills.   |
| Write a coherent formal proof using  | Achievement Area: Communication-ISLO  |
| mathematical induction.  | Demonstrate communication skills.   |
| MATH107  |   |
| Perform order of operations to   | Achievement Area: Critical Thinking-ISLO  |
| simplify expressions involving signed integers.  | Demonstrate critical thinking skills.   |
| Set up and solve applications  | Achievement Area: Critical Thinking-ISLO  |
| involving ratios, rates and proportions.   | Demonstrate critical thinking skills.   |

| Solve an algebraic equation.  | Achievement Area: Critical Thinking-ISLO  |
|---|---|
|   | Demonstrate critical thinking skills.   |
| MATH107A  |   |
| Perform order of operations to simplify expressions involving   | Achievement Area: Critical Thinking-ISLO  |
|   | Demonstrate critical thinking skills.   |
| Perform order of operations to  | Achievement Area: Critical Thinking-ISLO  |
| simplify expressions involving signed integers - Math X problem #3.   | Demonstrate critical thinking skills.   |
| MATH107B  |   |
| Set up and solve applications   | Achievement Area: Critical Thinking-ISLO  |
| involving ratios, rates and proportions.  | Demonstrate critical thinking skills.   |
| Solve an algebraic equation.  | Achievement Area: Critical Thinking-ISLO  |
|   | Demonstrate critical thinking skills.   |
| Solve an algebraic equation - Math X  | Achievement Area: Critical Thinking-ISLO  |
| Part 2 problem #5.  | Demonstrate critical thinking skills.   |
| Set up and solve an application   | Achievement Area: Critical Thinking-ISLO  |
| problem involving ratios, rates, or proportions - Math X Part 2 problem #16.  | Demonstrate critical thinking skills.   |
| MATH2   |   |
| Determine the interval of   |   |
|   | Achievement Area: Communication-ISLO  |
| Determine the interval of convergence for a power series.   | Achievement Area: Communication-ISLO  Demonstrate communication skills.   |
| convergence for a power series.  Use a graphing calculator (and/or  |   |
| convergence for a power series.   | Demonstrate communication skills.   |
| Use a graphing calculator (and/or other technology) to evaluate a definite integral using a numerical method and determine the accuracy   | Demonstrate communication skills.  Achievement Area: Technology-ISLO  |
| Convergence for a power series.  Use a graphing calculator (and/or other technology) to evaluate a definite integral using a numerical method and determine the accuracy of the result.   | Demonstrate communication skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  |
| Convergence for a power series.  Use a graphing calculator (and/or other technology) to evaluate a definite integral using a numerical method and determine the accuracy of the result.  Integrate a function using trigonometric substitution.  Determine an arc length using  | Demonstrate communication skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Critical Thinking-ISLO  |
| Convergence for a power series.  Use a graphing calculator (and/or other technology) to evaluate a definite integral using a numerical method and determine the accuracy of the result.  Integrate a function using trigonometric substitution.   | Demonstrate communication skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   |
| Convergence for a power series.  Use a graphing calculator (and/or other technology) to evaluate a definite integral using a numerical method and determine the accuracy of the result.  Integrate a function using trigonometric substitution.  Determine an arc length using  | Demonstrate communication skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO   |
| Convergence for a power series.  Use a graphing calculator (and/or other technology) to evaluate a definite integral using a numerical method and determine the accuracy of the result.  Integrate a function using trigonometric substitution.  Determine an arc length using parametric equations.  MATH20  Graph and identify the main features  | Demonstrate communication skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO   |
| Convergence for a power series.  Use a graphing calculator (and/or other technology) to evaluate a definite integral using a numerical method and determine the accuracy of the result.  Integrate a function using trigonometric substitution.  Determine an arc length using parametric equations.  MATH20  | Demonstrate communication skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| Convergence for a power series.  Use a graphing calculator (and/or other technology) to evaluate a definite integral using a numerical method and determine the accuracy of the result.  Integrate a function using trigonometric substitution.  Determine an arc length using parametric equations.  MATH20  Graph and identify the main features a rational function without using a graphing utility.  Find the real zeros of a polynomial | Demonstrate communication skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Achievement Area: Communication-ISLO  |
| Convergence for a power series.  Use a graphing calculator (and/or other technology) to evaluate a definite integral using a numerical method and determine the accuracy of the result.  Integrate a function using trigonometric substitution.  Determine an arc length using parametric equations.  MATH20  Graph and identify the main features a rational function without using a graphing utility.                                      | Demonstrate communication skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |

| growth or decay   | Demonstrate critical thinking skills     |
|---|--|
| growth or decay.  | Demonstrate critical thinking skills.    |
| Find extrema and zeros using a graphing calculator and/or other technology. | Achievement Area: Technology-ISLO        |
|   | Demonstrate technology skills.           |
| MATH3   |  |
| Evaluate a surface integral.  | Achievement Area: Critical Thinking-ISLO |
|   | Demonstrate critical thinking skills.    |
| Solve an optimization problem by  | Achievement Area: Critical Thinking-ISLO |
| using the method of LaGrange multipliers.                                   | Demonstrate critical thinking skills.    |
| Interpret directional derivatives,  | Achievement Area: Communication-ISLO     |
| including the gradient.   | Demonstrate communication skills.        |
| MATH33  |  |
| Write a system of linear equations  | Achievement Area: Critical Thinking-ISLO |
| and inequalities that represent the relationships between the quantities    | Demonstrate critical thinking skills.    |
| in a linear programming problem and   |  |
| represent the solution graphically and verbally.                            |  |
| Find the probability of an event and  | Achievement Area: Communication-ISLO     |
| explain the meaning of the value found.                                     | Demonstrate communication skills.        |
| Model an applied problem by writing   | Achievement Area: Critical Thinking-ISLO |
| a system of linear inequalities or equalities.                              | Demonstrate critical thinking skills.    |
| Solve a system of linear equations in                                       | Achievement Area: Critical Thinking-ISLO |
| matrix form by hand (without using a calculator).                           | Demonstrate critical thinking skills.    |
| Use the financial functions on a  | Achievement Area: Technology-ISLO        |
| graphing calculator to answer questions about loans or annuities.           | Demonstrate technology skills.           |
| MATH34  |  |
| Graph an elementary function by   | Achievement Area: Critical Thinking-ISLO |
| using the 1st and 2nd derivatives.  | Demonstrate critical thinking skills.    |
| Discuss marginal cost, profit,  | Achievement Area: Communication-ISLO     |
| revenue.  | Demonstrate communication skills.        |
| Solve an optimization problem.  | Achievement Area: Critical Thinking-ISLO |
|   | Demonstrate critical thinking skills.    |
| MATH38  |  |
| Solve a trigonometric equation using  | Achievement Area: Critical Thinking-ISLO |
| factoring and identities.   | Demonstrate critical thinking skills.    |

| Solve an application problem using law of sines.  | Achievement Area: Critical Thinking-ISLO |
|---|--|
|   | Demonstrate critical thinking skills.    |
| Identify and describe the period, amplitude and phase shift of a sine or cosine function. | Achievement Area: Communication-ISLO     |
|   | Demonstrate communication skills.        |
| MATH40  |  |
| Test a hypothesis about a single  | Achievement Area: Communication-ISLO     |
| population mean.  | Demonstrate communication skills.        |
| Solve an application problem using  | Achievement Area: Critical Thinking-ISLO |
| the central limit theorem.  | Demonstrate critical thinking skills.    |
| Determine a confidence interval for   | Achievement Area: Critical Thinking-ISLO |
| comparing two population proportions.   | Demonstrate critical thinking skills.    |
| Given a two variable data set, test   | Achievement Area: Technology-ISLO        |
| whether or not the correlation is significant. If so, then fit a linear                   | Demonstrate technology skills.           |
| regression and use it for data  |  |
| prediction.   |  |
| MATH45  |  |
| Graph and identify the main features a rational function without using a                  | Achievement Area: Communication-ISLO     |
| graphing utility.   | Demonstrate communication skills.        |
| Find the real zeros of a polynomial   | Achievement Area: Critical Thinking-ISLO |
| function.   | Demonstrate critical thinking skills.    |
| Model a problem using exponential   | Achievement Area: Critical Thinking-ISLO |
| growth or decay.  | Demonstrate critical thinking skills.    |
| Find extrema and zeros using a  | Achievement Area: Technology-ISLO        |
| graphing calculator and/or other technology.  | Demonstrate technology skills.           |
| MATH5   |  |
| Use the method of Laplace   | Achievement Area: Critical Thinking-ISLO |
| transforms to solve differential equations.   | Demonstrate critical thinking skills.    |
| Use a 4th order Runge-Kutta   | Achievement Area: Technology-ISLO        |
| algorithm to solve an equation numerically.   | Demonstrate technology skills.           |
| Construct and interpret the solution  | Achievement Area: Critical Thinking-ISLO |
| of a mass-spring system.  | Demonstrate critical thinking skills.    |
| MATH55  |  |
| Construct multiple representations of   | Achievement Area: Critical Thinking-ISLO |
|   |  |

| a function (numerical, graphical, or                     | Demonstrate critical thinking skills.    |
|--|--|
| Solve and interpret an applied problem using a function. | Achievement Area: Communication-ISLO     |
|  | Demonstrate communication skills.        |
| Determine the domain of a function.                      | Achievement Area: Critical Thinking-ISLO |
|  | Demonstrate critical thinking skills.    |
| MATH55A  |  |
| Determine the domain of a function.                      | Achievement Area: Critical Thinking-ISLO |
|  | Demonstrate critical thinking skills.    |
| MATH55B  |  |
| Construct multiple representations of                    | Achievement Area: Critical Thinking-ISLO |
| a function (numerical, graphical, or symbolic).          | Demonstrate critical thinking skills.    |
| Solve and interpret an applied                           | Achievement Area: Communication-ISLO     |
| problem using a function.                                | Demonstrate communication skills.        |
| MATH65   |  |
| Solve a polynomial equation using                        | Achievement Area: Critical Thinking-ISLO |
| factoring techniques.                                    | Demonstrate critical thinking skills.    |
| Construct a linear model based on a                      | Achievement Area: Critical Thinking-ISLO |
| given situation.   | Demonstrate critical thinking skills.    |
| Construct multiple representations of                    | Achievement Area: Critical Thinking-ISLO |
| a linear equation (numerical, graphical, or symbolic).   | Demonstrate critical thinking skills.    |
| MATH65A  |  |
| Construct a linear model based on a                      | Achievement Area: Critical Thinking-ISLO |
| given situation.   | Demonstrate critical thinking skills.    |
| Construct multiple representations of                    | Achievement Area: Critical Thinking-ISLO |
| a linear equation (numerical, graphical, or symbolic).   | Demonstrate critical thinking skills.    |
| MATH65B  |  |
| Solve a polynomial equation using                        | Achievement Area: Critical Thinking-ISLO |
| factoring techniques.                                    | Demonstrate critical thinking skills.    |
| MATH7  |  |
| Use software to solve a least squares                    | Achievement Area: Technology-ISLO        |
| problem.   | Demonstrate technology skills.           |
| Diagonalize a matrix.                                    | Achievement Area: Critical Thinking-ISLO |
|  | Demonstrate critical thinking skills.    |
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| Find the basis for the null space and column space of a matrix.  | Achievement Area: Critical Thinking-ISLO  |
|  | Demonstrate critical thinking skills.   |
| Determine if a set is a subspace of a vector space.  | Achievement Area: Communication-ISLO  |
| vector space.  | Demonstrate communication skills.   |
| MATH71A  |   |
| Solve an applied problem involving   | Achievement Area: Critical Thinking-ISLO  |
| proportions (e.g. parts per hour, threads per inch and revolutions per minute).  | Demonstrate critical thinking skills.   |
| Perform a unit conversion.   | Achievement Area: Critical Thinking-ISLO  |
|  | Demonstrate critical thinking skills.   |
| MATH71B  |   |
| Solve problems involving   | Achievement Area: Critical Thinking-ISLO  |
| trigonometric ratios.  | Demonstrate critical thinking skills.   |
| Find volume of a geometric figure.   | Achievement Area: Critical Thinking-ISLO  |
|  | Demonstrate critical thinking skills.   |
| Solve problems involving   | Achievement Area: Critical Thinking-ISLO  |
| trigonometric ratios - Math X problem #23.   | Demonstrate critical thinking skills.   |
| Find volume of a geometric figure -  | Achievement Area: Critical Thinking-ISLO  |
| Math X problem #16.  | Demonstrate critical thinking skills.   |
| MKTG50   |   |
| Successful completion of this course   | Achievement Area: Critical Thinking-ISLO  |
| will enable students to explain the<br>marketing concept and how it applies<br>in both for-profit and nonprofit<br>organizations.  | Demonstrate critical thinking skills.   |
| =  |   |
| organizations.  List and describe the four Ps of   | Achievement Area: Critical Thinking-ISLO  |
| organizations.   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   |
| organizations.  List and describe the four Ps of marketing.  Identify the four steps in the market   |   |
| organizations.  List and describe the four Ps of marketing.  | Demonstrate critical thinking skills.   |
| organizations.  List and describe the four Ps of marketing.  Identify the four steps in the market research process.  Evaluate consumer behavior in the  | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO   |
| organizations.  List and describe the four Ps of marketing.  Identify the four steps in the market research process.   | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
| organizations.  List and describe the four Ps of marketing.  Identify the four steps in the market research process.  Evaluate consumer behavior in the  | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  |
| organizations.  List and describe the four Ps of marketing.  Identify the four steps in the market research process.  Evaluate consumer behavior in the consumer decision making process.  | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  |
| organizations.  List and describe the four Ps of marketing.  Identify the four steps in the market research process.  Evaluate consumer behavior in the consumer decision making process.  MKTG60                                  | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.   |
| organizations.  List and describe the four Ps of marketing.  Identify the four steps in the market research process.  Evaluate consumer behavior in the consumer decision making process.  MKTG60  List the tasks involved in site | Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO |

| Compare and contrast the primary   | Achievement Area: Critical Thinking-ISLO          |
|--|---|
| pricing strategies.  |   |
| Describe describedados of  | Demonstrate critical thinking skills.             |
| Describe the principles of merchandise assortments.                                  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| MKTG61   |   |
| Describe the functions performed by  | Achievement Area: Critical Thinking-ISLO          |
| sales people in our economic system.   | Demonstrate critical thinking skills.             |
| Identify the consumer?s reasoning  | Achievement Area: Critical Thinking-ISLO          |
| process when making a buying decision.   | Demonstrate critical thinking skills.             |
| Discuss the ethics of selling.   | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| Analyze the techniques of persuasion.  | Achievement Area: Communication-ISLO              |
|  | Demonstrate communication skills.                 |
| MKTG64   |   |
| Identify the procedures for  | Achievement Area: Communication-ISLO              |
| developing an advertising campaign.  | Demonstrate communication skills.                 |
| Analyze appropriate media for  | Achievement Area: Critical Thinking-ISLO          |
| various target markets.  | Demonstrate critical thinking skills.             |
| Discuss the strengths of a media plan.   | Achievement Area: Communication-ISLO              |
|  | Demonstrate communication skills.                 |
| Compare and contrast the different   | Achievement Area: Critical Thinking-ISLO          |
| types of advertising.  | Demonstrate critical thinking skills.             |
| MSCM1  |   |
| Student will research and write a  | Achievement Area: Communication-ISLO              |
| news story demonstrating skills in writing a lead, integrating quotations,           | Demonstrate communication skills.                 |
| showing balance, using proper  | Achievement Area: Respect and Responsibility-ISLO |
| mechanics and style, and conforming to industry standards of law, ethics, and taste. | Demonstrate respect and responsibility skills.    |
| MSCM14   |   |
| Student will contribute to the   | Achievement Area: Communication-ISLO              |

| production of the college newspaper,<br>the Express, with an increasing<br>degree of proficiency, demonstrating<br>professionalism, functional skills,<br>teamwork, commitment to the<br>organization, and completion of<br>assigned stories and visuals in proper | Demonstrate communication skills.  |
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| MSCM16   |  |
| Redesign the Express, demonstrating increasing understanding of use of headlines and text, architecture and design, content and organization, and elements that serve to establish a house style.  | Achievement Area: Communication-ISLO  Demonstrate communication skills.  |
| Recognize, acquire, produce, and distribute content for the weekly college newspaper, The Express, demonstrating increasing understanding of standards of journalism and design.   | Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  |
| MSCM16A  |  |
| Redesign the Express, demonstrating increasing understanding of use of headlines and text, architecture and design, content and organization, and elements that serve to establish a house style.  | Achievement Area: Communication-ISLO  Demonstrate communication skills.  |
| Recognize, acquire, produce, and distribute content for the weekly college newspaper, The Express, demonstrating increasing understanding of standards of journalism and design.   | Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  |
| MSCM16B  |  |
| Recognize, acquire, produce, and distribute content for the weekly college newspaper, The Express, demonstrating intermediate-level understanding of standards of journalism and design and increased understanding of online distribution.                        | Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  |
| MSCM19A  |  |
| Students will create a literary anthology, following a timeline for production, creating submission guidelines, soliciting submissions, assessing and selecting submissions,   | Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills.  Achievement Area: Communication-ISLO  Demonstrate communication skills. |
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| editing and formating anthology content and organizing an awards   | Achievement Area: Critical Thinking-ISLO         |
|--|--|
|  | Demonstrate critical thinking skills.            |
| MSCM19B  |  |
| Students will create a literary  | Achievement Area: Creativity and Aesthetics-ISLO |
| anthology, following a timeline for production, creating submission  | Demonstrate creativity and aesthetics skills.    |
| guidelines, soliciting submissions,  | Achievement Area: Communication-ISLO             |
| assessing and selecting submissions, editing and formatting anthology  | Demonstrate communication skills.                |
| content and organizing an awards ceremony for contributors and contest   | Achievement Area: Critical Thinking-ISLO         |
| winners. At the B level of this course, increased proficiency is expected.   | Demonstrate critical thinking skills.            |
| MSCM3  |  |
| Students will research and write a   | Achievement Area: Communication-ISLO             |
| feature article demonstrating skills in selecting a worthy topic and angle, accumulating research, writing a compelling beginning, middle and end, integrating quotations and data, while using proper mechanics and style to industry standards of law, ethics, and creativity. | Demonstrate communication skills.                |
| MSCM31   |  |
| Students will be able to analyze the   | Achievement Area: Critical Thinking-ISLO         |
| differences between Web 2.0 technologies and traditional forms of mass communication, such as radio, television, and film.   | Demonstrate critical thinking skills.            |
| Student will be able to critically   | Achievement Area: Critical Thinking-ISLO         |
| analyze the negative and positive impacts of technology on society.  | Demonstrate critical thinking skills.            |
| MSCM32A  |  |
| Produce an interview-story segment   | Achievement Area: Communication-ISLO             |
| in studio.   | Demonstrate communication skills.                |
|  | Achievement Area: Technology-ISLO                |
|  | Demonstrate technology skills.                   |
| MSCM34   |  |
| Student will contribute to the student   | Achievement Area: Communication-ISLO             |

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| magazine, Naked, with an increasing degree of proficiency, demonstrating professionalism, functional skills, teamwork, commitment to the organization, and completion of assigned stories and visuals in proper   | Demonstrate communication skills.                |
| MSCM35  |  |
| Students will be able to produce  | Achievement Area: Communication-ISLO             |
| video that presents local news in a professional manner.  | Demonstrate communication skills.                |
| MSCM5   |  |
| Provide a comparative analysis of   | Achievement Area: Communication-ISLO             |
| how different media outlets cover a single new story.   | Demonstrate communication skills.                |
| Student creates a research paper  | Achievement Area: Critical Thinking-ISLO         |
| which exhibits mastery of the following elements of research: the ability to formulate a research question, integrate appropriate source materials into the student's argument, and to correctly utilize documentation (MLA or another system within the body of the paper and in a bibliography or Works Cited page. | Demonstrate critical thinking skills.            |
| Students will be able to describe the   | Achievement Area: Communication-ISLO             |
| history, social impact, economics, and regulation of mass communications.   | Demonstrate communication skills.                |
| MSCM7   |  |
| Students will be able to create and   | Achievement Area: Creativity and Aesthetics-ISLO |
| pitch a professional public relations<br>proposal that exhibit their writing<br>skills, creativity, understanding of<br>(social) media and audiences,<br>problem-solving abilities and grasp of<br>modern PR techniques.  | Demonstrate creativity and aesthetics skills.    |
| MUS1  |  |
| Analyze particular musical works  | Achievement Area: Creativity and Aesthetics-ISLO |
| with regard to style and technical elements.  | Demonstrate creativity and aesthetics skills.    |
| MUS10A  |  |
| Students will be able to analyze  | Achievement Area: Creativity and Aesthetics-ISLO |
| harmonic, melodic, and formal<br>elements of chromatic music using a<br>variety of techniques and approaches  | Demonstrate creativity and aesthetics skills.    |
| MUS10B  |  |

| By the end of the semester, the  | Achievement Area: Creativity and Aesthetics-ISLO  |
|--|---|
| students will be able to construct   | Demonstrate creativity and aesthetics skills.     |
| three different original musical compositions in three different styles:   |   |
| Romantic, Impressionistic and 20th   |   |
| Century.   |   |
| MUS12  |   |
| Demonstrate an adherence to  | Achievement Area: Respect and Responsibility-ISLO |
| recognized standards of professionalism in a rehearsal setting   | Demonstrate respect and responsibility skills.    |
| At the end of the semester the   | Achievement Area: Respect and Responsibility-ISLO |
| students will demonstrate the ability<br>to play on pitch in a section and<br>ensemble as directed by a conductor. | Demonstrate respect and responsibility skills.    |
| Students will employ group   | Achievement Area: Creativity and Aesthetics-ISLO  |
| participation, personal growth, and public performance to formulate an   | Demonstrate creativity and aesthetics skills.     |
| individual identity in a musical ensemble.   |   |
| MUS14  |   |
| Demonstrate an adherence to  | Achievement Area: Respect and Responsibility-ISLO |
| recognize standards of   | Demonstrate respect and responsibility skills.    |
| professionalism in a rehearsal setting.  |   |
| By the end of the semester, the students will demonstrate the ability  | Achievement Area: Respect and Responsibility-ISLO |
| to play on pitch in a section and  | Demonstrate respect and responsibility skills.    |
| ensemble as directed by a conductor.   |   |
| MUS15  |   |
| Demonstrate an adherence to  | Achievement Area: Respect and Responsibility-ISLO |
| recognize standards of professionalism in a rehearsal setting.   | Demonstrate respect and responsibility skills.    |
| At the end of the semester, the  | Achievement Area: Respect and Responsibility-ISLO |
| students will demonstrate the ability  | Demonstrate respect and responsibility skills.    |
| to play on pitch in a section and ensemble as directed by a conductor  |   |
| MUS16  |   |
| Students will demonstrate an   | Achievement Area: Respect and Responsibility-ISLO |
| adherence to recognized standards of   |   |
| professionalism is a rehearsal setting.  | Demonstrate respect and responsibility skills.    |
| At the end of the semester the students will demonstrate the ability   | Achievement Area: Creativity and Aesthetics-ISLO  |
| to play on pitch in a section and  | Demonstrate creativity and aesthetics skills.     |
| ensemble as directed by a conductor.   |   |
| MUS20  |   |
| Students will be able to perform basic   | Achievement Area: Communication-ISLO              |

| melodies and rhythms.  | Demonstrate communication skills.   |
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| MUS21A   |   |
| Students will develop and implement basic piano technique with effective hand position, posture, and fingering.  | Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills. |
| MUS21B   |   |
| Students will learn and employ   | Achievement Area: Creativity and Aesthetics-ISLO  |
| intermediate piano technique and incorporate it into daily practice.   | Demonstrate creativity and aesthetics skills.   |
| MUS23A   |   |
| Demonstrate knowledge of the basic   | Achievement Area: Critical Thinking-ISLO  |
| anatomy and physiology involved in<br>tone production and of the respiratory<br>system and its contribution to<br>singing.   | Demonstrate critical thinking skills.   |
| The student will present a polished  | Achievement Area: Creativity and Aesthetics-ISLO  |
| performance of two songs. These songs must be memorized and demonstrate an improvement in vocal technique (clarity of tone, resonance and breath support) as proscribed by the instructor. | Demonstrate creativity and aesthetics skills.   |
| MUS23B   |   |
| Demonstrate knowledge of the basic   | Achievement Area: Critical Thinking-ISLO  |
| anatomy and physiology involved in<br>tone production and of the respiratory<br>system and its contribution to<br>singing.   | Demonstrate critical thinking skills.   |
| The student will present a polished  | Achievement Area: Creativity and Aesthetics-ISLO  |
| performance of two songs. These songs must be memorized and demonstrate an improvement in vocal technique (clarity of tone, resonance and breath support) as proscribed by the instructor. | Demonstrate creativity and aesthetics skills.   |
| MUS30  |   |
| Students will be able to perform more  | Achievement Area: Communication-ISLO  |
| complex melodies and rhythms.  | Demonstrate communication skills.   |
| MUS31  |   |
| Students will learn and employ advanced piano technique and  | Achievement Area: Creativity and Aesthetics-ISLO  |
| incorporate it into daily practice.  | Demonstrate creativity and aesthetics skills.   |
|  |   |
| MUS33  |   |

| anatomy and physiology involved in<br>tone production and of the respiratory<br>system and its contribution to  | Demonstrate critical thinking skills.   |
|---|---|
| MUS38   |   |
| The student took the required number of lessons, did the required practice and fulfilled the performance requirements. The performance was well prepared (good or excellent technique, correct notes and rhythms, style and tempo appropriate to the piece), and literature was at an appropriate level for the student. If this is a repeat of the course, improvement would be noted from previous semesters. | Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills. |
| MUS39   |   |
| Sing a solo from a recommended  | Achievement Area: Creativity and Aesthetics-ISLO  |
| musical theater repertoire with correct voice production, rhythm, pitches and expressive elements as required for the scene.  | Demonstrate creativity and aesthetics skills.   |
| The students will show through their participation and final performance, their ability to perform in a group, a duet and solo number from a musical theater production.  | Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills. |
| MUS4  |   |
| Analyze particular musical works  | Achievement Area: Critical Thinking-ISLO  |
| with regard to style, technical elements.   | Demonstrate critical thinking skills.   |
| Through informed listening and  | Achievement Area: Critical Thinking-ISLO  |
| reading, students should be able to apply critical thinking and writing to distinguish the different styles of jazz and its most important pioneers and innovators.   | Demonstrate critical thinking skills.   |
| Through reading and class   | Achievement Area: Communication-ISLO  |
| discussions, students will be able to compare the parallel political and social climate that has affected jazz's evolution.   | Demonstrate communication skills.   |
| MUS42   |   |
| Demonstrate an acute awareness of   | Achievement Area: Creativity and Aesthetics-ISLO  |
| diction in many languages and its effect on the jaw, teeth, tongue, and lips.   | Demonstrate creativity and aesthetics skills.   |

| MUS44  |  |
|--|--|
| Students will demonstrate an   | Achievement Area: Creativity and Aesthetics-ISLO |
| adherence to recognized standards of professionalism is a rehearsal setting.   | Demonstrate creativity and aesthetics skills.    |
| MUS45  |  |
| Students will demonstrate an   | Achievement Area: Creativity and Aesthetics-ISLO |
| adherence to recognized standards of professionalism is a rehearsal setting.   | Demonstrate creativity and aesthetics skills.    |
| At the end of the semester the   | Achievement Area: Creativity and Aesthetics-ISLO |
| students will demonstrate the ability<br>to sing on pitch in a section and<br>ensemble as directed by a conductor.   | Demonstrate creativity and aesthetics skills.    |
| MUS46A   |  |
| Students will demonstrate an   | Achievement Area: Creativity and Aesthetics-ISLO |
| adherence to recognized standards of professionalism is a rehearsal setting.   | Demonstrate creativity and aesthetics skills.    |
| At the end of the semester the   | Achievement Area: Creativity and Aesthetics-ISLO |
| students will demonstrate the ability<br>to sing on pitch in a section and<br>ensemble as directed by a conductor.   | Demonstrate creativity and aesthetics skills.    |
| MUS46B   |  |
| Students will demonstrate an   | Achievement Area: Creativity and Aesthetics-ISLO |
| adherence to recognized standards of professionalism is a rehearsal setting.   | Demonstrate creativity and aesthetics skills.    |
| At the end of the semester the   | Achievement Area: Creativity and Aesthetics-ISLO |
| students will demonstrate the ability<br>to sing on pitch in a section and<br>ensemble as directed by a conductor.   | Demonstrate creativity and aesthetics skills.    |
| MUS47  |  |
| Students will demonstrate an   | Achievement Area: Creativity and Aesthetics-ISLO |
| adherence to recognized standards of professionalism is a rehearsal setting.   | Demonstrate creativity and aesthetics skills.    |
| By the opening of the musical theater  | Achievement Area: Creativity and Aesthetics-ISLO |
| production, the students will show by<br>their performance in the production,<br>their group participation and<br>individual work to make the show a<br>success. | Demonstrate creativity and aesthetics skills.    |
| By the opening of the musical  | Achievement Area: Creativity and Aesthetics-ISLO |
| production, the students will<br>demonstrate the ability to play or sing<br>on pitch in a section and ensemble as<br>directed by a conductor.                    | Demonstrate creativity and aesthetics skills.    |
| MUS5   |  |
| Analyze particular musical works   | Achievement Area: Creativity and Aesthetics-ISLO |

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|---|--|
| with regard to style and technical  | Demonstrate creativity and aesthetics skills.    |
| Synthesize factual information and historical evidence through informed listening, analysis, form, and repertoire.  | Achievement Area: Critical Thinking-ISLO         |
|   | Demonstrate critical thinking skills.            |
| Students should be able to distinguish  | Achievement Area: Communication-ISLO             |
| and debate the contributions of the various cultures that make up America's popular music and its people.   | Demonstrate communication skills.                |
| MUS6  |  |
| Students will develop a   | Achievement Area: Critical Thinking-ISLO         |
| comprehension of music notation.  | Demonstrate critical thinking skills.            |
| At the end of his course, the student   | Achievement Area: Critical Thinking-ISLO         |
| should be able to construct<br>major/minor scales and demonstrate a<br>basic comprehension of key   | Demonstrate critical thinking skills.            |
| relationships.  |  |
| MUS8A   |  |
| Upon successful completion of the course, students will be able to hear   | Achievement Area: Creativity and Aesthetics-ISLO |
| music with understanding, recognizing patterns, and musical function. To demonstrate this ability, students should be able to aurally identify all intervals - ascending, descending, and harmonic. | Demonstrate creativity and aesthetics skills.    |
| MUS8B   |  |
| By the end of the semester, the   | Achievement Area: Creativity and Aesthetics-ISLO |
| student will be able to construct three different original compositions using three different forms (A asim, AB, ABC) in four measure phrases.  | Demonstrate creativity and aesthetics skills.    |
| NUTR1   |  |
| Analyze assigned nutrient intake  | Achievement Area: Critical Thinking-ISLO         |
| compared to standard recommendations and make suggestions for improvement/maintenance of intake.  | Demonstrate critical thinking skills.            |
| Analyze and critically assess the   | Achievement Area: Critical Thinking-ISLO         |
| reliability and credibility of nutrition information and dietary advice, services and products.   | Demonstrate critical thinking skills.            |
| Identify the key dietary risk factors   | Achievement Area: Critical Thinking-ISLO         |
| influencing the development of  |  |

| Helio the information amounted an  | Ashionamont Amas Critical Thinking ISI O  |
|--|---|
| Utilize the information presented on a nutrition facts label to assess the quality of a food item and to make informed choices regarding food products.  | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| OSH50  |   |
| Implement an injury and illness  | Achievement Area: Critical Thinking-ISLO  |
| prevention program similar to the models supplied by both Federal OSHA and Cal/OSHA and evaluate the program in terms of this model.   | Demonstrate critical thinking skills.   |
| OSH60  |   |
| Recognize workplace hazards which  | Achievement Area: Critical Thinking-ISLO  |
| are of Industrial Hygiene interest in a variet of workplaces.  | Demonstrate critical thinking skills.   |
| OSH62  |   |
| Explain and illustrate methods of  | Achievement Area: Critical Thinking-ISLO  |
| control of hazards with particular reference to regulatory standards.  | Demonstrate critical thinking skills.   |
| OSH67  |   |
| Students will explain the role of  | Achievement Area: Critical Thinking-ISLO  |
| human factors in safety and accident prevention.   | Demonstrate critical thinking skills.   |
| PHIL1  |   |
| use the philosophical methods  | Achievement Area: Critical Thinking-ISLO  |
| discussed in class to explain, apply,<br>and evaluate specific philosophical<br>positions  | Demonstrate critical thinking skills.   |
| PHIL2  |   |
| Effectively apply diverse abstract   | Achievement Area: Critical Thinking-ISLO  |
| ethical theories to evaluate contemporary moral challenges.  | Demonstrate critical thinking skills.   |
| PHIL3  |   |
| Specifically for evaluating the  | Achievement Area: Critical Thinking-ISLO  |
| effectiveness with which a student is<br>able to apply philosophcial methods<br>of artistic anlaysis learned in class to<br>specific works of art while evaluating<br>those philosophical methods as well. | Demonstrate critical thinking skills.   |
| PHIL4  |   |
| use the philosophical methods  | Achievement Area: Critical Thinking-ISLO  |
| discussed in class to explain, apply,<br>and evaluate specific epistemic<br>theories positions   | Demonstrate critical thinking skills.   |

| PHIL5   |   |
|---|---|
| use the philosophical methods   | Achievement Area: Critical Thinking-ISLO  |
| discussed in class to explain, apply,<br>and evaluate specific feminist<br>theories | Demonstrate critical thinking skills.   |
| PHIL6   |   |
| Phil 6: Student is able to identify,  | Achievement Area: Critical Thinking-ISLO  |
| describe and evaluate the informal logical fallacies.                               | Demonstrate critical thinking skills.   |
| РНОТ68  |   |
| Students will attend class field trips  | Achievement Area: Respect and Responsibility-ISLO   |
| around the bay area to obtain images for assignments.                               | Demonstrate respect and responsibility skills.  |
| Students will assemble a body of  | Achievement Area: Creativity and Aesthetics-ISLO  |
| work for public exhibition. Images should be from class assignments.                | Demonstrate creativity and aesthetics skills.   |
| PHTO50  |   |
| Demonstrate the three basic elements  | Achievement Area: Creativity and Aesthetics-ISLO  |
| of photography awareness (framing, lighting, background) while shooting             | Demonstrate creativity and aesthetics skills.   |
| a single subject (i.e. person, bike, tree) from a variety of angles, formats        |   |
| (verticle, horizontal) and approaches   |   |
| (long, medium, close shot).   |   |
| PHTO51  | Achiement Auge Creativity and Acathetics ISLO   |
| Produce a portfolio of photographic prints demonstrating proficiency with           | Achievement Area: Creativity and Aesthetics-ISLO  Demonstrate creativity and aesthetics skills. |
| film-based darkroom or digital, computer-based equipment.                           | Demonstrate creativity and aesthetics skins.  |
| 1 11  |   |
| PHTO56  |   |
| Demonstrate the effective use of techniques used to control and                     | Achievement Area: Technology-ISLO   |
| enhance a given captured digital  | Demonstrate technology skills.  |
| image, i.e. levels, contrast, hue/saturation.                                       |   |
| PHTO57  |   |
| Create an online portfolio of   | Achievement Area: Communication-ISLO  |
| photographic images from class assignments.   | Demonstrate communication skills.   |
| Create a printed hard-copy portfolio  | Achievement Area: Creativity and Aesthetics-ISLO  |
| of class assignments.   | Demonstrate creativity and aesthetics skills.   |
| PHTO58  |   |

|   | A.L. T. L. J. |
|---|---|
| Successfully use an industry-standard digital video editing program to        | Achievement Area: Technology-ISLO                 |
| produce completed video projects  | Demonstrate technology skills.                    |
| combining video, sound, and titles.   |   |
| PHTO60  |   |
| Demonstrate visual skills of black  | Achievement Area: Creativity and Aesthetics-ISLO  |
| and white photography including composition and black and white               | Demonstrate creativity and aesthetics skills.     |
| aesthetics, and provide evidence of these skills in a portfolio of student    |   |
| work.   |   |
| PHTO64A   |   |
| Demonstrate understanding of the  | Achievement Area: Creativity and Aesthetics-ISLO  |
| basic artificial lighting concepts for four shooting applications: portraits, | Demonstrate creativity and aesthetics skills.     |
| table-top products, large still-lifes and on location.                        |   |
| Produce portraits using various poses,  | Achievement Area: Technology-ISLO                 |
| light patterns and light ratios.  | Demonstrate technology skills.                    |
| DIJTO (7  | Demonstrate technology skins.                     |
| PHTO67  |   |
| Identify photographs by the technical process used for their creation.        | Achievement Area: Technology-ISLO                 |
|   | Demonstrate technology skills.                    |
| PHTO68  |   |
| Make a slide presentation on an assigned thematic field shooting              | Achievement Area: Creativity and Aesthetics-ISLO  |
| assignment, i.e. "urban cityscape".   | Demonstrate creativity and aesthetics skills.     |
| Students will attend class field trips  | Achievement Area: Respect and Responsibility-ISLO |
| around the bay area to obtain images for assignments.                         | Demonstrate respect and responsibility skills.    |
| Students will assemble a body of  | Achievement Area: Creativity and Aesthetics-ISLO  |
| work for public exhibition. Images should be from class assignments.          | Demonstrate creativity and aesthetics skills.     |
| PHTO69  |   |
| Successfully utilize field-recording  | Achievement Area: Technology-ISLO                 |
| equipment, such as off-camera microphones and audio mixers to                 | Demonstrate technology skills.                    |
| improve sound quality of footage.   |   |
| PHTO72  |   |
| Demonstrate typology as a method of   | Achievement Area: Communication-ISLO              |
| photographic documentation  | Demonstrate communication skills.                 |
| PHYS10  |   |
| Analyze physical situations   | Achievement Area: Critical Thinking-ISLO          |

| quantitatively by selecting relevant equations and models, modifying them as appropriate, and using them  | Demonstrate critical thinking skills.   |
|---|---|
| PHYS10L   |   |
| Apply guidelines and principles to<br>new laboratory experiments and<br>activities, and use critical thinking<br>and scientific reasoning to determine<br>appropriate procedures for the<br>experiments and appropriate analysis<br>of results. | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| PHYS2A  |   |
| Analyze physical situations quantitatively by selecting relevant equations and models, modifying them as appropriate, and using them correctly to solve problems.   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| PHYS2B  |   |
| Analyze physical situations<br>quantitatively by selecting relevant<br>equations and models, modifying<br>them as appropriate, and using them<br>correctly to solve problems.   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| PHYS8A  |   |
| Analyze physical situations quantitatively by selecting relevant equations and models, modifying them as appropriate, and using them correctly to solve problems.   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| PHYS8B  |   |
| Analyze physical situations quantitatively by selecting relevant equations and models, modifying them as appropriate, and using them correctly to solve problems.   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| PHYS8C  |   |
| Analyze physical situations quantitatively by selecting relevant equations and models, modifying them as appropriate, and using them correctly to solve problems.   | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| PHYS8D  |   |
| Analyze physical situations   | Achievement Area: Critical Thinking-ISLO  |

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| quantitatively by selecting relevant equations and models, modifying them as appropriate, and using them   | Demonstrate critical thinking skills.  |
| POLI12   |  |
| Students will demonstrate knowledge  | Achievement Area: Critical Thinking-ISLO   |
| of the historical evolution of American Federalism: authority v. power, structure, evolution of relationships, creation, roles, and rise and fall of political institutions. | Demonstrate critical thinking skills.  |
| Analyze California government in   | Achievement Area: Communication-ISLO   |
| action including: economics/public policy making at state and local  | Demonstrate communication skills.  |
| levels.  | Achievement Area: Critical Thinking-ISLO   |
|  | Demonstrate critical thinking skills.  |
|  | Achievement Area: Respect and Responsibility-ISLO  |
|  | Demonstrate respect and responsibility skills.   |
| POLI20   |  |
| Students will demonstrate the  | Achievement Area: Critical Thinking-ISLO   |
| knowledge of historical evolution of instutitions, processes, culture, socialization.  | Demonstrate critical thinking skills.  |
| POLI25   |  |
| Students will demonstrate the  | Achievement Area: Critical Thinking-ISLO   |
| knowledge of Political Theorist and<br>theories, and concepts such as<br>Justice, equity, Power.   | Demonstrate critical thinking skills.  |
| Students will analyize political   | Achievement Area: Critical Thinking-ISLO   |
| theorists approachs to concepts like social justice in relation to today's world.  | Demonstrate critical thinking skills.  |
| Students will learn and analyze how  | Achievement Area: Communication-ISLO   |
| political theory affects and influences our governing system.  | Demonstrate communication skills.  |
| 6 · · · · · · · · · · · · · · · · · · ·  |  |
|  | Achievement Area: Critical Thinking-ISLO   |
|  | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  |
|  |  |
|  | Demonstrate critical thinking skills.  |
| POLI30   | Demonstrate critical thinking skills.  Achievement Area: Respect and Responsibility-ISLO   |
| Students will demonstrate knowledge  | Demonstrate critical thinking skills.  Achievement Area: Respect and Responsibility-ISLO   |
|  | Demonstrate critical thinking skills.  Achievement Area: Respect and Responsibility-ISLO  Demonstrate respect and responsibility skills. |

predominate theoretical explanations Demonstrate critical thinking skills. for state behavior in international politics, including: Realism (Classical, Neoclassical, Neorealism: Theorists and arguments) Liberalism (Classical, Utopian/Wilsonian, Neoliberalism, including Sociological, Interdependence, Neoliberal Institutionalism and Democratic Peace Theory: Theorists and their arguments) Radicalism: Dependency Theory; J. A. Hobson, V. I. Lenin Constructivism: Political Culture Theory Identify the Basic Principles of the **Achievement Area: Critical Thinking-ISLO** Levels of Analysis in the study of Demonstrate critical thinking skills. International Relations, including, Individual Personality (Genetics, Environment) Mental/Physical Health of the leader Background Experience Personal Motivation State **Grand Theories** Liberalism: Democratic peace, Free Imperialism: The radical critique of Liberalism **Conflict Transposition** Status Disequalibrium System **Interacting Units** Ordering Principle Distribution of Capabilities

Achievement Area: Critical Thinking-ISLO

Understand the principles of Game

| Theory and its application to explaining and predicting the behavior of states in International  | Demonstrate critical thinking skills.             |
|--|---|
| Relations  |   |
| Zero Sum Games<br>Minimax and Maximin Strategies<br>Dominant Strategy<br>Saddlepoint (equilibrium) outcomes  |   |
| Non-Zero Sum Games<br>Chicken: The Cuban Missile Crisis<br>Prisoner's Dilemma: The Arms Race<br>Strategies for both Chicken and                    |   |
| From the Battle of the Nile to the   | Achievement Area: Critical Thinking-ISLO          |
| bombing of ISIS  | Demonstrate critical thinking skills.             |
| Understanding the historical context<br>for Western Intervention on Middle<br>East politics  |   |
| The role of France, Britain and the United States The Palestinian/Israeli conflict Zionism meets Arab Nationalism                                  |   |
| POLI7  |   |
| Students will demonstrate the  | Achievement Area: Critical Thinking-ISLO          |
| historical evolution of American government and politics   | Demonstrate critical thinking skills.             |
| Students will analyze the role of the  | Achievement Area: Critical Thinking-ISLO          |
| mass public in the political process, including the nature and influence of public opinion, elections, and other forms of political participation. | Demonstrate critical thinking skills.             |
| PSCN13   |   |
| Successful completion of this course   | Achievement Area: Critical Thinking-ISLO          |
| will enable students to execute a critical analysis of a contemporary issue in multicultural America.  | Demonstrate critical thinking skills.             |
| Students will successfully work  | Achievement Area: Respect and Responsibility-ISLO |
| together on a group project.   | Demonstrate respect and responsibility skills.    |
| PSCN15   |   |
| Students will identify their preferred   | Achievement Area: Communication-ISLO              |
| learning styles and explain how they can use this information to be effective learners in classroom settings.                                      | Demonstrate communication skills.                 |
| Students will identify time  | Achievement Area: Respect and Responsibility-ISLO |

| management techniques and explain how they can apply them in their own  | Demonstrate respect and responsibility skills.    |
|---|---|
| Students will identfy at least two areas of personal growth that need attention   | Achievement Area: Respect and Responsibility-ISLO |
|   | Demonstrate respect and responsibility skills.    |
| Student will identify the neurological  | Achievement Area: Critical Thinking-ISLO          |
| basis for information processing,<br>learning, attention and memory and<br>their connection to study and learning<br>strategies | Demonstrate critical thinking skills.             |
| Students will describe how their  | Achievement Area: Respect and Responsibility-ISLO |
| organization and management of resources impact the acheivement of stated goals.  | Demonstrate respect and responsibility skills.    |
| Students will develop personal  | Achievement Area: Respect and Responsibility-ISLO |
| outcome for focal course  | Demonstrate respect and responsibility skills.    |
| PSCN18  |   |
| Students will demonstrate the ability   | Achievement Area: Critical Thinking-ISLO          |
| to develop a Transfer Action Plan for an individual transfer goal.  | Demonstrate critical thinking skills.             |
| Students will demonstrate the ability   | Achievement Area: Critical Thinking-ISLO          |
| to identify a top barrier for transfer,<br>and locate a campus resource to help<br>overcome that barrier.                       | Demonstrate critical thinking skills.             |
| PSCN25  |   |
| Students will demonstrate awareness   | Achievement Area: Respect and Responsibility-ISLO |
| of 5 campus resources.  | Demonstrate respect and responsibility skills.    |
| PSCN28  |   |
| Students will demonstrate awareness   | Achievement Area: Respect and Responsibility-ISLO |
| of five campus resources.   | Demonstrate respect and responsibility skills.    |
| Set goals and develop a Student   | Achievement Area: Respect and Responsibility-ISLO |
| Educational Plan to reach their stated goals.   | Demonstrate respect and responsibility skills.    |
| PSCN3   |   |
| Successful completion of this course  | Achievement Area: Critical Thinking-ISLO          |
| will enable students to execute a critical analysis of a theory used in the counseling profession.                              | Demonstrate critical thinking skills.             |
| PSCN40  |   |
| Students will develop a specific  | Achievement Area: Critical Thinking-ISLO          |
| financial goal and use course content to articulate steps toward that goal.   | Demonstrate critical thinking skills.             |

| PSCN6   |   |
|---|---|
| Successful completion of this course  | Achievement Area: Respect and Responsibility-ISLO |
| will enable students to complete a<br>standardized chart utilized in a<br>mental health clinic.   | Demonstrate respect and responsibility skills.    |
| PSCN8   |   |
| Demonstrate knowledge of group  | Achievement Area: Communication-ISLO              |
| counseling skills in terms of implementing theory with practical application.   | Demonstrate communication skills.                 |
| Demonstrate appropriate   | Achievement Area: Respect and Responsibility-ISLO |
| interpersonal and respectful<br>communication skills to promote trust<br>and rapport as a way to facilitate<br>cohesion with diverse populations. | Demonstrate respect and responsibility skills.    |
| PSYC1   |   |
| Students will be able to compose an   | Achievement Area: Communication-ISLO              |
| essay to explain a psychological theory or concept.   | Demonstrate communication skills.                 |
| Evaluate new research knowledge   | Achievement Area: Critical Thinking-ISLO          |
| and compare that information to previous knowledge in the field of psychology   | Demonstrate critical thinking skills.             |
| Students will be able to use material   | Achievement Area: Respect and Responsibility-ISLO |
| on sleep cycles to describe their personal sleep habits in a daily journal.   | Demonstrate respect and responsibility skills.    |
| Students will be able to identify the   | Achievement Area: Critical Thinking-ISLO          |
| differences between the different types of research studies.  | Demonstrate critical thinking skills.             |
| Apply theories, concepts and findings   | Achievement Area: Critical Thinking-ISLO          |
| in psychology for self-understanding, self-improvement, and lifelong  | Demonstrate critical thinking skills.             |
| learning.   | Achievement Area: Respect and Responsibility-ISLO |
|   | Demonstrate respect and responsibility skills.    |
| Research the etiology, epidemiology,  | Achievement Area: Critical Thinking-ISLO          |
| and treatment for a specific mental disorder using the library databases and primary source material.   | Demonstrate critical thinking skills.             |
| Students will locate an empirical   | Achievement Area: Communication-ISLO              |
| study on a topic related to the course content, and write a paper in which  | Demonstrate communication skills.                 |
| they summarize and evaluate the selected study.   | Achievement Area: Critical Thinking-ISLO          |
| Selected study.   | Demonstrate critical thinking skills.             |
| Students will write a paper in which  | Achievement Area: Communication-ISLO              |

| they identify and describe several key<br>concepts learned in the course, and<br>discuss how these concepts can be<br>applied to improve their own lives | Demonstrate communication skills.                 |
|--|---|
|  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| Discuss the psychological process that leads to stereotypes and prejudice  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| 1 3  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| PSYC10   |   |
| Students will be able to compose an  | Achievement Area: Communication-ISLO              |
| essay to explain a psychological theory or concept.  | Demonstrate communication skills.                 |
| Discuss the ways that sexual and   | Achievement Area: Respect and Responsibility-ISLO |
| gender identity vary between individuals and/or cultures.  | Demonstrate respect and responsibility skills.    |
| PSYC12   |   |
| Demonstrate critical thinking skills   | Achievement Area: Critical Thinking-ISLO          |
| and information competence as applied to topics in human   | Demonstrate critical thinking skills.             |
| development.   | Achievement Area: Technology-ISLO                 |
|  | Demonstrate technology skills.                    |
| Demonstrate familiarity with the   | Achievement Area: Communication-ISLO              |
| major concepts, theoretical perspectives, research methods, and  | Demonstrate communication skills.                 |
| empirical findings in human  | Achievement Area: Critical Thinking-ISLO          |
| development.   | Demonstrate critical thinking skills.             |
| Discuss biological, psychological,   | Achievement Area: Communication-ISLO              |
| and sociocultural influences on lifespan development and the sources   | Demonstrate communication skills.                 |
| of developmental change.   | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| Analyze the ways in which  | Achievement Area: Critical Thinking-ISLO          |
| psychological principles and research apply to real world problems and   | Demonstrate critical thinking skills.             |
| issues across the lifespan.  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| PSYC13   |   |
| Students will locate an empirical  | Achievement Area: Communication-ISLO              |
| study on a topic related to the course content, and write a paper in which   | Demonstrate communication skills.                 |
| they summarize and evaluate the selected study.  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |

| Students will write a paper in which they identify and describe several key concepts learned in the course, and discuss how these concepts can be applied to improve their own lives and/or the lives of others. | Achievement Area: Communication-ISLO              |
|--|---|
|  | Demonstrate communication skills.                 |
|  | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| PSYC16   |   |
| Students will be able to compose a   | Achievement Area: Communication-ISLO              |
| position paper to argue one side of a controversial issue related to drug use  | Demonstrate communication skills.                 |
| and abuse.   | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| Students will be able to compose a   | Achievement Area: Communication-ISLO              |
| paper on a specific sleep disorder or an aspect of sleep. Essay must   | Demonstrate communication skills.                 |
| include personal reflections on  | Achievement Area: Respect and Responsibility-ISLO |
| students self sleep evaluation.  | Demonstrate respect and responsibility skills.    |
| PSYC25   |   |
| Analyze the structure of scientific  | Achievement Area: Critical Thinking-ISLO          |
| inquiry, including the history and philosophy of scientific investigation.   | Demonstrate critical thinking skills.             |
|  | Achievement Area: Respect and Responsibility-ISLO |
|  | Demonstrate respect and responsibility skills.    |
| Discuss the advantages and   | Achievement Area: Communication-ISLO              |
| limitations of different research methods used in psychological  | Demonstrate communication skills.                 |
| research, and the importance of reliability and validity in determining  | Achievement Area: Critical Thinking-ISLO          |
| research quality.  | Demonstrate critical thinking skills.             |
| Conduct scientific research in   | Achievement Area: Communication-ISLO              |
| psychology that includes reviewing scientific literature, analyzing data   | Demonstrate communication skills.                 |
| using descriptive and inferential  | Achievement Area: Critical Thinking-ISLO          |
| statistics, interpreting results, and communicating the research in APA style.   | Demonstrate critical thinking skills.             |
| Conduct scientific research in   | Achievement Area: Communication-ISLO              |
| psychology that includes reviewing scientific literature, analyzing data   | Demonstrate communication skills.                 |
| using descriptive and inferential statistics, interpreting results, and communicating the research in APA style.   | Achievement Area: Critical Thinking-ISLO          |
|  | Demonstrate critical thinking skills.             |
| Discuss the importance of ethical  | Achievement Area: Critical Thinking-ISLO          |
| principles in psychological research<br>involving human and nonhuman<br>animals and the historical events that   | Demonstrate critical thinking skills.             |
|  | Achievement Area: Respect and Responsibility-ISLO |

| led to these principles.   | Demonstrate respect and responsibility skills. |
|--|--|
| PSYC3  |  |
| Students will be able to compose an  | Achievement Area: Communication-ISLO           |
| essay to explain a psychological theory.   | Demonstrate communication skills.              |
| PSYC4  |  |
| Students will be able to compose an  | Achievement Area: Communication-ISLO           |
| essay to explain a psychological theory or concept.                                  | Demonstrate communication skills.              |
| Students will be able to compose an  | Achievement Area: Communication-ISLO           |
| essay to explain a psychological theory or concept.                                  | Demonstrate communication skills.              |
| PSYC6  |  |
| Students will be able to compose an  | Achievement Area: Communication-ISLO           |
| essay to explain a psychological theory or concept.                                  | Demonstrate communication skills.              |
| Students will be able to compose an  | Achievement Area: Communication-ISLO           |
| essay to explain a psychological theory or concept.                                  | Demonstrate communication skills.              |
| RADS40A  |  |
| Describe and identify the basic  | Achievement Area: Critical Thinking-ISLO       |
| principles of atomic energy and radioactivity including hazards                      | Demonstrate critical thinking skills.          |
| associated with the use of ionizing radiation.                                       |  |
| RADS40B  |  |
| Analyze situations involving   | Achievement Area: Critical Thinking-ISLO       |
| radiation by evaluating data from radiation measurement equipment.                   | Demonstrate critical thinking skills.          |
| RADS40C  |  |
| Make appropriate decisions on the  | Achievement Area: Critical Thinking-ISLO       |
| control of radiation by applying basic radiological safety and engineering measures. | Demonstrate critical thinking skills.          |
| RELS1  |  |
| use the analytical methods discussed   | Achievement Area: Critical Thinking-ISLO       |
| in class to evaluate, categorize, and explain new religious movements                | Demonstrate critical thinking skills.          |
| RELS11   |  |
| effectively map the historical   | Achievement Area: Critical Thinking-ISLO       |
| elements of Islam to practices and<br>beliefs of contemporary Muslim<br>communities  | Demonstrate critical thinking skills.          |

| RELS2   |   |
|---|---|
| The student will be able to apply   | Achievement Area: Critical Thinking-ISLO          |
| historical, critical and literary<br>methods to the study of the Hebrew<br>Bible and New Testament. | Demonstrate critical thinking skills.             |
| SOC1  |   |
| Outline multiple social theories  | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
| Produce a document that connects  | Achievement Area: Communication-ISLO              |
| social research methods to social theory  | Demonstrate communication skills.                 |
|   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
| Apply social theory to world events   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
| Take Collegiate level notes   | Achievement Area: Respect and Responsibility-ISLO |
|   | Demonstrate respect and responsibility skills.    |
| SOC11   |   |
| Outline multiple gender theories  | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
| Produce a document that connects  | Achievement Area: Communication-ISLO              |
| sociological research methods to gender theory  | Demonstrate communication skills.                 |
| g,  | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
| Apply gender theory to current  | Achievement Area: Critical Thinking-ISLO          |
| gender practices  | Demonstrate critical thinking skills.             |
| SOC12   |   |
| Identify various theories of popular  | Achievement Area: Respect and Responsibility-ISLO |
| culture   | Demonstrate respect and responsibility skills.    |
| Outline the various processes of  | Achievement Area: Respect and Responsibility-ISLO |
| globalizing popular culture   | Demonstrate respect and responsibility skills.    |
| Apply content analysis methodology  | Achievement Area: Critical Thinking-ISLO          |
| to various popular culture mediums  | Demonstrate critical thinking skills.             |
|   | Achievement Area: Respect and Responsibility-ISLO |
|   | Demonstrate respect and responsibility skills.    |
| Identify the impact of the growing  | Achievement Area: Respect and Responsibility-ISLO |

| consumption culture on our daily  | Demonstrate respect and responsibility skills.    |
|---|---|
| Identify the impact of popular culture consumption on our political processes                   | Achievement Area: Respect and Responsibility-ISLO |
|   | Demonstrate respect and responsibility skills.    |
| Outline the growing role of popular   | Achievement Area: Respect and Responsibility-ISLO |
| culture in the various stages of socialization.   | Demonstrate respect and responsibility skills.    |
| SOC3  |   |
| Outline multiple ethnicity theories -   | Achievement Area: Critical Thinking-ISLO          |
| to accurately explain how we socially contruct race and ethnicity                               | Demonstrate critical thinking skills.             |
| Produce a document that connects  | Achievement Area: Communication-ISLO              |
| sociological research methods to ethnicity theory.  | Demonstrate communication skills.                 |
|   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
| Apply ethnicity theory to current or  | Achievement Area: Critical Thinking-ISLO          |
| historical ethnic group relations   | Demonstrate critical thinking skills.             |
| SOC4  |   |
| Outline mutiple family theories   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
| Produce a document that connects  | Achievement Area: Communication-ISLO              |
| sociological research methods to family theory.   | Demonstrate communication skills.                 |
|   | Achievement Area: Critical Thinking-ISLO          |
|   | Demonstrate critical thinking skills.             |
| Apply family theory to changing   | Achievement Area: Critical Thinking-ISLO          |
| family structures.  | Demonstrate critical thinking skills.             |
| SOC5  |   |
| Students who successfully complete  | Achievement Area: Critical Thinking-ISLO          |
| SOC 5 should be able to outline world systems theory and explain how it impacts global markets. | Demonstrate critical thinking skills.             |
| Students who successfully complete  | Achievement Area: Critical Thinking-ISLO          |
| SOC 5 should be able to give concrete examples of the various ways that culture is globalized.  | Demonstrate critical thinking skills.             |
| Students who successfully complete  | Achievement Area: Critical Thinking-ISLO          |
| SOC 5 should be able to analyze a current event using a variety of international news sources.  | Demonstrate critical thinking skills.             |
| SOC6  |   |
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| Outline multiple social theories   | Achievement Area: Critical Thinking-ISLO         |
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|  | Demonstrate critical thinking skills.            |
| Produce a document which connects sociological research methods to social theory | Achievement Area: Communication-ISLO             |
|  | Demonstrate communication skills.                |
|  | Achievement Area: Critical Thinking-ISLO         |
|  | Demonstrate critical thinking skills.            |
| Apply social theory to current social  | Achievement Area: Critical Thinking-ISLO         |
| problems   | Demonstrate critical thinking skills.            |
| SOC7   |  |
| Outline multiple sexuality theories  | Achievement Area: Critical Thinking-ISLO         |
|  | Demonstrate critical thinking skills.            |
| Produce a document which connects  | Achievement Area: Communication-ISLO             |
| sociological research methods to sexuality theory                                | Demonstrate communication skills.                |
|  | Achievement Area: Critical Thinking-ISLO         |
|  | Demonstrate critical thinking skills.            |
| Apply sexual theories to current   | Achievement Area: Critical Thinking-ISLO         |
| sexual practices   | Demonstrate critical thinking skills.            |
| SPAN1A   |  |
| By the end of the semester students  | Achievement Area: Communication-ISLO             |
| will write a 6-8 sentence present indicative paragraph.                          | Demonstrate communication skills.                |
| By the mid- semester students will   | Achievement Area: Communication-ISLO             |
| write a 5-7 sentence present indicative paragraph.                               | Demonstrate communication skills.                |
|  | Achievement Area: Critical Thinking-ISLO         |
|  | Demonstrate critical thinking skills.            |
| SPAN1B   |  |
| By mid-semester students will be   | Achievement Area: Communication-ISLO             |
| able to write a 10-12 sentence paragraph in preterito.                           | Demonstrate communication skills.                |
| SPAN2A   |  |
| By the end of the semester students  | Achievement Area: Communication-ISLO             |
| will successfully research and compose a four-paragraph essay.                   | Demonstrate communication skills.                |
| SPAN2B   |  |
| Students will successfully research  | Achievement Area: Creativity and Aesthetics-ISLO |
| and compose a six-paragraph essay in Spanish.                                    | Demonstrate creativity and aesthetics skills.    |

| By the end of the semester students                                   | Achievement Area: Communication-ISLO             |
|---|--|
| will successfully research and present an 8-10 minute oral report.    | Demonstrate communication skills.                |
| SPCH1   |  |
| Deliver a clearly organized speech.                                   | Achievement Area: Critical Thinking-ISLO         |
|   | Demonstrate critical thinking skills.            |
| Perform a speech using effective                                      | Achievement Area: Communication-ISLO             |
| delivery.   | Demonstrate communication skills.                |
| Deliver a speech with effective                                       | Achievement Area: Communication-ISLO             |
| content.  | Demonstrate communication skills.                |
| SPCH10  |  |
| Identify and demonstrate necessary                                    | Achievement Area: Communication-ISLO             |
| skills for *application* of interpersonal communication competence.   | Demonstrate communication skills.                |
| Identify and demonstrate necessary                                    | Achievement Area: Critical Thinking-ISLO         |
| skills for *comprehension* of interpersonal communication competence. | Demonstrate critical thinking skills.            |
| SPCH11  |  |
| Demonstrate an Understanding of a                                     | Achievement Area: Critical Thinking-ISLO         |
| Culture other than your Own.  | Demonstrate critical thinking skills.            |
| SPCH2A  |  |
| Perform a Selection of Literature                                     | Achievement Area: Communication-ISLO             |
| Aloud.  | Demonstrate communication skills.                |
| SPCH46  |  |
| Develop and Deliver an Argument.                                      | Achievement Area: Communication-ISLO             |
|   | Demonstrate communication skills.                |
| SPCH48  |  |
| Perform a platform speech in a  | Achievement Area: Communication-ISLO             |
| competitive situation.  | Demonstrate communication skills.                |
| Perform an Oral Interpretation presentation in a competitive          | Achievement Area: Communication-ISLO             |
| situation.  | Demonstrate communication skills.                |
| SPCH5   |  |
| Perform a Readers Theater   | Achievement Area: Communication-ISLO             |
| compilation script.   | Demonstrate communication skills.                |
| Create a Readers Theater compilation                                  | Achievement Area: Creativity and Aesthetics-ISLO |

| script.   | Demonstrate creativity and aesthetics skills.    |
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|   | Achievement Area: Communication-ISLO             |
|   | Demonstrate communication skills.                |
| THEA10  |  |
| Critically analyze dramatic literature  | Achievement Area: Critical Thinking-ISLO         |
|   | Demonstrate critical thinking skills.            |
| THEA14  |  |
| Articulate their personal response to a   | Achievement Area: Critical Thinking-ISLO         |
| live theater performance using proper theater terminology and concepts                              | Demonstrate critical thinking skills.            |
| THEA1A  |  |
| Perform a scripted scene with a   | Achievement Area: Creativity and Aesthetics-ISLO |
| partner before a live audience  | Demonstrate creativity and aesthetics skills.    |
| Perform a short monologue at an   | Achievement Area: Creativity and Aesthetics-ISLO |
| audition  | Demonstrate creativity and aesthetics skills.    |
| Participate with creativity and   | Achievement Area: Creativity and Aesthetics-ISLO |
| confidence in group theater games and improvisations  | Demonstrate creativity and aesthetics skills.    |
| Write a character and play analysis   | Achievement Area: Critical Thinking-ISLO         |
| based on reading of the play from which an acting scene has been taken                              | Demonstrate critical thinking skills.            |
| Write a critique of a live theatrical   | Achievement Area: Critical Thinking-ISLO         |
| performance.  | Demonstrate critical thinking skills.            |
| Speak and write constructive  | Achievement Area: Critical Thinking-ISLO         |
| criticism of acting by other students   | Demonstrate critical thinking skills.            |
| THEA25  |  |
| Speak effectively in several  | Achievement Area: Communication-ISLO             |
| American and international accents  | Demonstrate communication skills.                |
| THEA3   |  |
| Participate with creativity, confidence   | Achievement Area: Creativity and Aesthetics-ISLO |
| and co-operation in group improvisations and theater games  | Demonstrate creativity and aesthetics skills.    |
| THEA30  |  |
| Participate in a production of a short  | Achievement Area: Creativity and Aesthetics-ISLO |
| one act play - including play selection, casting, blocking, actor coaching and design coordination. | Demonstrate creativity and aesthetics skills.    |
| THEA31A   |  |
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| Students will demonstrate their understanding of basic acting              | Achievement Area: Creativity and Aesthetics-ISLO |
|--|--|
| techniques as well as the  | Demonstrate creativity and aesthetics skills.    |
| collaborative play production  |  |
| process.   |  |
| THEA31D  |  |
| Student will demonstrate their   | Achievement Area: Creativity and Aesthetics-ISLO |
| understanding of direction and the collaborative play production process   | Demonstrate creativity and aesthetics skills.    |
| through the presentation of a directed                                     |  |
| scene, one-minute play and/or one-act play.                                |  |
| THEA39   |  |
| Research and analyze the character,  | Achievement Area: Critical Thinking-ISLO         |
| scene, song and show of a performed  | Demonstrate critical thinking skills.            |
| musical theater duet.  |  |
| Prepare, rehearse and perform a duet scene/song from a musical             | Achievement Area: Creativity and Aesthetics-ISLO |
|  | Demonstrate creativity and aesthetics skills.    |
| THEA39A  |  |
| Research and analyze the character,  | Achievement Area: Creativity and Aesthetics-ISLO |
| scene, song and show of a performed musical theater solo.                  | Demonstrate creativity and aesthetics skills.    |
| Prepare, rehearse and perform a duet                                       | Achievement Area: Creativity and Aesthetics-ISLO |
| scene/song from a musical  | Demonstrate creativity and aesthetics skills.    |
| THEA4  |  |
| Identify and analyze a work of   | Achievement Area: Critical Thinking-ISLO         |
| American Theater, arguing its relevance in the American cannon.            | Demonstrate critical thinking skills.            |
| THEA40L  |  |
| Students will be able to create a  | Achievement Area: Creativity and Aesthetics-ISLO |
| lighting plot for an assigned production                                   | Demonstrate creativity and aesthetics skills.    |
| THEA41   |  |
| Rehearse and perform a   | Achievement Area: Creativity and Aesthetics-ISLO |
| characterization that is believable, accurate, consistent and energized in | Demonstrate creativity and aesthetics skills.    |
| a play or musical.   |  |
| THEA41B  |  |
| Rehearse and perform a   | Achievement Area: Creativity and Aesthetics-ISLO |
| characterization that is believable,                                       | Demonstrate creativity and aesthetics skills.    |
| accurate, consistent and energized in a play or musical.                   |  |
| THEA47   |  |
|  |  |

| Rehearse and perform a  | Achievement Area: Creativity and Aesthetics-ISLO  |
|---|---|
| characterization that is believable,<br>accurate, consistent and energized in<br>a play or musical                                      | Demonstrate creativity and aesthetics skills.     |
| THEA48  |   |
| Serve as a member of the running  | Achievement Area: Creativity and Aesthetics-ISLO  |
| crew of a play or musical   | Demonstrate creativity and aesthetics skills.     |
| THEA5   |   |
| Create and perform a  | Achievement Area: Creativity and Aesthetics-ISLO  |
| characterization that is believeble, accurate, consistent and energized in a children's theater production.                             | Demonstrate creativity and aesthetics skills.     |
| TUTR17  |   |
| Students will be able to organize a   | Achievement Area: Respect and Responsibility-ISLO |
| tutoring session by determining a<br>student's needs and setting session<br>goals   | Demonstrate respect and responsibility skills.    |
| TUTR17A   |   |
| The student will be able to set   | Achievement Area: Critical Thinking-ISLO          |
| tutoring session goals & prepare appropriate activities for the tutee's learning style.   | Demonstrate critical thinking skills.             |
| The student will be able to explain &   | Achievement Area: Respect and Responsibility-ISLO |
| summarize the goals of and ethics in tutoring, respective roles & responsibilities of tutors and tutees.                                | Demonstrate respect and responsibility skills.    |
| TUTR17B   |   |
| The student will demonstrate the  | Achievement Area: Critical Thinking-ISLO          |
| ability to assess tutee's needs, design & apply tutoring plans  | Demonstrate critical thinking skills.             |
| The student will inventory his/her  | Achievement Area: Critical Thinking-ISLO          |
| own strengths and weaknesses to formulate a plan for continued tutorial growth.   | Demonstrate critical thinking skills.             |
| TUTR200   |   |
| Students who regularly receive  | Achievement Area: Respect and Responsibility-ISLO |
| tutoring in the LC tutorial center will<br>be able to identify their level of<br>understanding of the course content<br>after tutoring. | Demonstrate respect and responsibility skills.    |
| Students who regularly receive  | Achievement Area: Respect and Responsibility-ISLO |
| tutoring in the LPC Tutorial Center will be able to specify troublesome content areas to maximize the tutoring experience.              | Demonstrate respect and responsibility skills.    |

| Students who regularly receive tutoring in the LPC Tutorial Center will be able to apply a variety of learning strategies to master material and develop study aids to correspond with individual learning styles.   | Achievement Area: Respect and Responsibility-ISLO                               |
|--|---|
|  | Demonstrate respect and responsibility skills.                                  |
| TUTR29   |   |
| Students will apply tutoring techniques taught in the class relevant to the tutoring experience, including problem-solving, critical thinking, and subject-specific applications.  | Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills. |
| VCOM50   |   |
| Concept, idea, visualization:  | Achievement Area: Creativity and Aesthetics-ISLO                                |
| Understand design as a visual language that is built on fundamental principles and elements  | Demonstrate creativity and aesthetics skills.                                   |
| Composition and design:  | Achievement Area: Creativity and Aesthetics-ISLO                                |
| define a verbal concept as spatial and proportional relationships; refine concept as an abstract or pictorial image; work through multiple revisions; present and defend image in instructor critique.   | Demonstrate creativity and aesthetics skills.                                   |
| Technical - Overall craft:   | Achievement Area: Technology-ISLO   |
| <ol> <li>Improve technical skills to work with shapes, proportion, scaling, proximity, quantity, motif and high contrast (B&amp;W) images</li> <li>Improve usage skills with the Adobe Illustrator computer graphics program.</li> <li>Improve understanding of the Adobe Illustrator user interface architecture</li> </ol> | Demonstrate technology skills.  |
| VCOM51   |   |
| A student who successfully   | Achievement Area: Critical Thinking-ISLO  |
| completes VCOM 51 should be able to make compositional decisions using color as the main design element by selecting colors appropriate to a project's design and communication goals.   | Demonstrate critical thinking skills.   |
| VCOM52   |   |
| Concept, idea, visualization   | Achievement Area: Critical Thinking-ISLO  |

| Make compositional decisions using letterforms as design elements  1. Select typefaces appropriate to a project?s design and communication goals  2. Work with a variety of high-contrast visual relationships | Demonstrate critical thinking skills.    |
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| VCOM53   |  |
| A student who successfully   | Achievement Area: Technology-ISLO        |
| completes VCOM 53 should be able to use Photoshop tools at the most basic level to create and manipulate images.   | Demonstrate technology skills.           |
| Student is able to make a selection of   | Achievement Area: Critical Thinking-ISLO |
| object and put on new layer.   | Demonstrate critical thinking skills.    |
|  | Achievement Area: Technology-ISLO        |
|  | Demonstrate technology skills.           |
| VCOM54   |  |
| Students who successfully complete   | Achievement Area: Technology-ISLO        |
| VCOM 54 should be able to use Illustrator at the most basic level to create illustrations and simple graphic designs.  | Demonstrate technology skills.           |
| VCOM55   |  |
| Students who successfully complete   | Achievement Area: Technology-ISLO        |
| VCOM 55 should be able to use Dreamweaver at the most basic level to create a 5-page web site that shows good use of design principles and takes into account the needs of the end user.                       | Demonstrate technology skills.           |
| VCOM56   |  |
| Students who successfully complete   | Achievement Area: Critical Thinking-ISLO |
| VCOM 56 should be able to demonstrate visual literacy and technical competence in creating 2-and 3-D graphic design work developed with digital software.  | Demonstrate critical thinking skills.    |
| VCOM57   |  |
| A student who successfully   | Achievement Area: Critical Thinking-ISLO |

| completes VCOM 57 should be able<br>to demonstrate a sophisticated level<br>of visual literacy and technical<br>competence in creating client-based<br>graphic design work developed with   | Demonstrate critical thinking skills.                             |
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| VCOM58  |   |
| Students who successfully complete  | Achievement Area: Technology-ISLO                                 |
| VCOM 58 should be able to use<br>Photoshop at the intermediate- to<br>advanced industry-standard level to<br>create and manipulate images.  | Demonstrate technology skills.                                    |
| VCOM59  |   |
| Students who successfully complete  | Achievement Area: Creativity and Aesthetics-ISLO                  |
| VCOM 59 should be able to use Illustrator at the intermediate- to advanced industry-standard level to create illustrative images.   | Demonstrate creativity and aesthetics skills.                     |
| VCOM60  |   |
| Judge quality and effectiveness of  | Achievement Area: Communication-ISLO                              |
| design projects, especially one?s own.  | Demonstrate communication skills.                                 |
|   |   |
| VCOM62  |   |
| Students who successfully complete  | Achievement Area: Technology-ISLO                                 |
|   | Achievement Area: Technology-ISLO  Demonstrate technology skills. |
| Students who successfully complete VCOM 62 should be able to use Dreamweaver at the intermediate-and Flash at the beginning industry-standard level to create web sites that show an understanding of design principles and that take into account the needs of the client and the end  |   |
| Students who successfully complete VCOM 62 should be able to use Dreamweaver at the intermediate-and Flash at the beginning industry-standard level to create web sites that show an understanding of design principles and that take into account the needs of the client and the end user.  |   |
| Students who successfully complete VCOM 62 should be able to use Dreamweaver at the intermediate- and Flash at the beginning industry-standard level to create web sites that show an understanding of design principles and that take into account the needs of the client and the end user.  VCOM64  Students who successfully complete VCOM 64 should be able to use InDesign at the at the most basic- to intermediate- industry-standard level to create multiple page documents that show an understanding of layout and design principles and that take into account the needs of the client | Demonstrate technology skills.  Achievement Area: Technology-ISLO |

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| VCOM 65 should be able to use InDesign, Illustrator and Photoshop at the most advanced industry-standard level to preproof work for print production taking into account all aspects of color management, layout and design principles and the | Demonstrate technology skills.           |
| VCOM65IN   |  |
| Students who successfully complete   | Achievement Area: Communication-ISLO     |
| VCOM 65IN should demonstrate the ability to create and bring through the production and post production stages several kinds of print work developed to client and industry standards.   | Demonstrate communication skills.        |
| VWT10  |  |
| Student will be able to identify the   | Achievement Area: Critical Thinking-ISLO |
| external, structural components of a grape vine  | Demonstrate critical thinking skills.    |
| VWT12  |  |
| The student should be able to  | Achievement Area: Critical Thinking-ISLO |
| accurately describe the "capillary action" of water in soil  | Demonstrate critical thinking skills.    |
| VWT20  |  |
| Student will demonstrate the   | Achievement Area: Critical Thinking-ISLO |
| knowledge of how grapes are able to ferment into wine  | Demonstrate critical thinking skills.    |
| VWT25  |  |
| the student will be able to  | Achievement Area: Critical Thinking-ISLO |
| OBJECTIVELY describe a wine's qualities  | Demonstrate critical thinking skills.    |
| VWT31  |  |
| Student will identify the external   | Achievement Area: Critical Thinking-ISLO |
| structural components of a grape vine  | Demonstrate critical thinking skills.    |
| Student will have a complete   | Achievement Area: Critical Thinking-ISLO |
| understanding of the spring vineyard discipline: bud thinning  | Demonstrate critical thinking skills.    |
| VWT32  |  |
| student will be able to identify the   | Achievement Area: Critical Thinking-ISLO |
| structural components of a grapevine   | Demonstrate critical thinking skills.    |
| Student will demonstrate the   | Achievement Area: Critical Thinking-ISLO |
| knowledge required to successfully prune a vine  | Demonstrate critical thinking skills.    |

| X/XX/T/22   |  |
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| VWT33   |  |
| Student will be able to identify the external, structural components of a grape vine                  | Achievement Area: Critical Thinking-ISLO |
|   | Demonstrate critical thinking skills.    |
| Student will demonstrate a working  | Achievement Area: Critical Thinking-ISLO |
| knowledge of the water requirements<br>and irrigation needs of a vineyard<br>during the summer months | Demonstrate critical thinking skills.    |
| VWT35   |  |
| Student will describe what a  | Achievement Area: Critical Thinking-ISLO |
| nematode is and what threats it poses to the vine (rootstock)   | Demonstrate critical thinking skills.    |
| VWT38   |  |
| Student will be able to identify the  | Achievement Area: Critical Thinking-ISLO |
| external, structural components of a grape vine   | Demonstrate critical thinking skills.    |
| VWT41   |  |
| Student should demonstrate a  | Achievement Area: Critical Thinking-ISLO |
| working knowledge of the fermentation process   | Demonstrate critical thinking skills.    |
| The student will demonstrate a  | Achievement Area: Critical Thinking-ISLO |
| working knowledge for "racking" wine  | Demonstrate critical thinking skills.    |
| VWT42   |  |
| Student should demonstrate a  | Achievement Area: Critical Thinking-ISLO |
| working knowledge of the fermentation process   | Demonstrate critical thinking skills.    |
| The student will demonstrate  | Achievement Area: Critical Thinking-ISLO |
| proficiency at measuring and<br>analyzing the required analysis<br>parameters of must and wine        | Demonstrate critical thinking skills.    |
| VWT44   |  |
| Successful completion of VWT 44   | Achievement Area: Critical Thinking-ISLO |
| will enable student to explain the comparative concept of new and old world wines.                    | Demonstrate critical thinking skills.    |
| VWT45   |  |
| the student will be able to accurately  | Achievement Area: Critical Thinking-ISLO |
| describe a wine's qualities   | Demonstrate critical thinking skills.    |
| VWT47   |  |
| the student will be able to accurately  | Achievement Area: Critical Thinking-ISLO |
| describe a wine's qualities   | Demonstrate critical thinking skills.    |

| WLDT61A   |                                   |
|---|-----------------------------------|
| Demonstrate knowledge of welding  | Achievement Area: Technology-ISLO |
| symbols used on blueprints and technical drawings                                     | Demonstrate technology skills.    |
| WLDT61AL  |                                   |
| Demonstrate skills required to pass   | Achievement Area: Technology-ISLO |
| AWS D1.1 - 1G limited thickness<br>A36 steel test plate using SMAW                    | Demonstrate technology skills.    |
| Demonstrate safety awareness in the   | Achievement Area: Technology-ISLO |
| welding workplace   | Demonstrate technology skills.    |
| WLDT61B   |                                   |
| Demonstrate knowledge of the  | Achievement Area: Technology-ISLO |
| American Welding Society(AWS) Flux Core Arc Welding (FCAW) electrode numbering system | Demonstrate technology skills.    |
| WLDT61BL  |                                   |
| Demonstrate skills requred to pass  | Achievement Area: Technology-ISLO |
| AWS D1.1 - 3G limited thickness<br>A36 steel test plate using SMAW                    | Demonstrate technology skills.    |
| Demonstrate safety awareness in the   | Achievement Area: Technology-ISLO |
| welding workplace   | Demonstrate technology skills.    |
| WLDT62A   |                                   |
| Demonstrate knowledge of GTAW   | Achievement Area: Technology-ISLO |
| essential torch components.   | Demonstrate technology skills.    |
| WLDT62AL  |                                   |
| Demonstrate skills required to pass   | Achievement Area: Technology-ISLO |
| AWS D1.1 - 1G limited thickness A36 steel test plate using GTAW.                      | Demonstrate technology skills.    |
| Demonstrate safety awareness in the   | Achievement Area: Technology-ISLO |
| welding workplace   | Demonstrate technology skills.    |
| WLDT62B   |                                   |
| Demonstrate knowledge of the  | Achievement Area: Technology-ISLO |
| American Welding Society GMAW steel electrode numbering system.                       | Demonstrate technology skills.    |
| WLDT62BL  |                                   |
| Demonstrate skills required to pass   | Achievement Area: Technology-ISLO |
| AWS D1.1 - 3G limited thickness A36 steel test plate using GTAW.                      | Demonstrate technology skills.    |
| Demonstrate safety awareness in the   | Achievement Area: Technology-ISLO |
| welding workplace   | Demonstrate technology skills.    |

| WLDT63   |                                   |
|--|-----------------------------------|
| Layout, Cut, Form, Fit, Weld a   | Achievement Area: Technology-ISLO |
| simple rectangular sheet metal box   | Demonstrate technology skills.    |
| Demonstrate safety awareness in the  | Achievement Area: Technology-ISLO |
| welding workplace  | Demonstrate technology skills.    |
| WLDT66   |                                   |
| Demonstrate use and identify welding   | Achievement Area: Technology-ISLO |
| defects using Magnetic Particle Testing (MT)   | Demonstrate technology skills.    |
| Demonstrate safety awareness in the  | Achievement Area: Technology-ISLO |
| welding workplace  | Demonstrate technology skills.    |
| WLDT67A  |                                   |
| Demonstrates achievement of self   | Achievement Area: Technology-ISLO |
| directed skills goals.   | Demonstrate technology skills.    |
| Demonstrates self directed goals   | Achievement Area: Technology-ISLO |
| achievement  | Demonstrate technology skills.    |
| Demonstrate safety awareness in the  | Achievement Area: Technology-ISLO |
| welding workplace  | Demonstrate technology skills.    |
| WLDT67B  |                                   |
| Demonstrates achievement of self   | Achievement Area: Technology-ISLO |
| directed skills goals.   | Demonstrate technology skills.    |
| Demonstrates achievement of self   | Achievement Area: Technology-ISLO |
| directed goals   | Demonstrate technology skills.    |
| Demonstrate safety awareness in the welding workplace  | Achievement Area: Technology-ISLO |
| welding workplace  | Demonstrate technology skills.    |
| WLDT68   |                                   |
| Demonstrates achievement of  | Achievement Area: Technology-ISLO |
| welding certification preparation skills goals.  | Demonstrate technology skills.    |
| Demonstrate safety awareness in the  | Achievement Area: Technology-ISLO |
| welding workplace  | Demonstrate technology skills.    |
| WLDT69A  |                                   |
| Demonstrate skills requred to pass   | Achievement Area: Technology-ISLO |
| AWS D1.1 - 2G - 6" Schedule 40 carbon steel pipe welding test with ER70S GTAW root and ER7018 SMAW cover | Demonstrate technology skills.    |

| Demonstrate safety awareness in the welding workplace  | Achievement Area: Technology-ISLO   |
|--|---|
|  | Demonstrate technology skills.  |
| WLDT69B  |   |
| Demonstrate skills requred to pass<br>AWS D1.1 - 5G - 6" Schedule 40<br>carbon steel pipe welding test with<br>ER70S GTAW root and ER7018  | Achievement Area: Technology-ISLO  Demonstrate technology skills.   |
| SMAW cover  Demonstrate safety awareness in the  | Achievement Area: Technology-ISLO   |
| welding workplace  | Demonstrate technology skills.  |
| WLDT70   |   |
| Identify welding electrodes used for common industrial welding processes/applications.   | Achievement Area: Technology-ISLO  Demonstrate technology skills.   |
| Demonstrate safety awareness in the welding workplace  | Achievement Area: Technology-ISLO  Demonstrate technology skills.   |
| WLDT71   |   |
| Identify common metals used for creating metal sculpture.  | Achievement Area: Technology-ISLO  Demonstrate technology skills.   |
| Demonstrate safety awareness in the welding workplace  | Achievement Area: Technology-ISLO  Demonstrate technology skills.   |
| WLDT79   | Demonstrate technology same.  |
|  |   |
| Provide an oral description of the processes used to make a manufactured item.   | Achievement Area: Technology-ISLO  Demonstrate technology skills.   |
| Provide an oral description of the processes used to make a  |   |
| Provide an oral description of the processes used to make a manufactured item.  Produce a manufacturing traveler for   | Demonstrate technology skills.  Achievement Area: Critical Thinking-ISLO  |
| Provide an oral description of the processes used to make a manufactured item.  Produce a manufacturing traveler for a manufactured item or component.   | Demonstrate technology skills.  Achievement Area: Critical Thinking-ISLO  |
| Provide an oral description of the processes used to make a manufactured item.  Produce a manufacturing traveler for a manufactured item or component.  WLDT80  Create a Cost Estimate for a simple  | Demonstrate technology skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO   |
| Provide an oral description of the processes used to make a manufactured item.  Produce a manufacturing traveler for a manufactured item or component.  WLDT80  Create a Cost Estimate for a simple welded metal part  Develop a manufacturing traveler showing the steps required to  | Demonstrate technology skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO   |
| Provide an oral description of the processes used to make a manufactured item.  Produce a manufacturing traveler for a manufactured item or component.  WLDT80  Create a Cost Estimate for a simple welded metal part  Develop a manufacturing traveler showing the steps required to fabricate a welded metal product   | Demonstrate technology skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO   |
| Provide an oral description of the processes used to make a manufactured item.  Produce a manufacturing traveler for a manufactured item or component.  WLDT80  Create a Cost Estimate for a simple welded metal part  Develop a manufacturing traveler showing the steps required to fabricate a welded metal product  WMST1  Students will be able to identify the multiple types of feminism that | Demonstrate technology skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Critical Thinking-ISLO  Demonstrate critical thinking skills.  Achievement Area: Technology-ISLO  Demonstrate technology skills.  Achievement Area: Critical Thinking-ISLO |

| feminist movements.   | Demonstrate critical thinking skills.                                   |
|---|---|
| WRKX95  |   |
| Demonstrate the ability to carry out learning objectives established by student, supervisor and instructor. | Achievement Area: Communication-ISLO  Demonstrate communication skills. |
| WRKX96  |   |
| Develop an understanding of   | Achievement Area: Communication-ISLO                                    |
| employer expectations, job requirements and career opportunities.   | Demonstrate communication skills.                                       |