



Approved Minutes

1. Call to Order

Meeting called to order 2:32pm

2. Review and Approval of Amended Agenda (December 9th, 2019)

MOTION to APPROVE Amended Agenda

MSC: Rehagen/Graham/APPROVED

*Amendment: KIN OM1 SLOs Added

3. Review and Approval of Minutes (November 25th, 2019)

MOTION to APPROVE Minutes from November 25th, 2019

MSC: Rehagen/Cearley/APPROVED

4. Public Comments (This time is reserved for members of the public to address the SLO Committee. Please limit comments to three minutes. In accordance with the Brown Act, the SLO Committee cannot act on these items.)

5. CSLO Review

a. New Business

i. ARTS 2B: Drawing and Composition

1. Upon completion of ARTS 2B, compose drawings with a calculated use of values.
2. Upon completion of ARTS 2B, create drawings based on simple volumes to create the illusion of space.
3. Upon completion of ARTS 2B, create drawings using mixed media.
 - CLSOs Approved- Add standard language "student should be able to"

ii. BUSN 18: Business Law

1. Upon successful completion of BUSN 18, students will be able to compare and contrast alternative legal theories as they apply to a case.
2. Upon successful completion of BUSN 18, students will be able to critique legal decisions made by the courts.
3. Upon successful completion of BUSN 18, students will be able to formulate legal conclusions based on sound legal reasoning.
 - CLSOs Approved

iii. BUSN 20: International Business

1. Upon successful completion of BUSN 20, students will be able to compare and contrast the financial implications of international trade.
2. Upon successful completion of BUSN 20, students will be able to describe procedures and documentation necessary to import a product from a foreign country.
3. Upon successful completion of BUSN 20, students will be able to evaluate the dynamics behind multinational enterprises.
 - CLSOs Approved

iv. BUSN 40: Introduction to Business

1. Upon successful completion of BUSN 40, students will be able to communicate the impact of compliance-based and integrity-based ethics codes on the role of business in a market economy.
2. Upon successful completion of BUSN 40, students will be able to compare the three primary business formations used by privately held American businesses.

LPC Mission Statement

Las Positas College is an inclusive learning-centered institution providing educational opportunities and support for completion of students' transfer, degree, basic skills, career-technical, and retraining goals.

LPC Planning Priorities

- ❖ Implement the integration of all ACCJC standards throughout campus structure and processes.
- ❖ Establish a knowledge base and an appreciation for equity; create a sense of urgency about moving toward equity; institutionalize equity in decision-making, assessment, and accountability; and build capacity to resolve inequities.
- ❖ Increase student success and completion through change in college practices and processes: coordinating needed academic support, removing barriers, and supporting focused professional development across the campus.

SLO Committee:

Members Present (voting):

Chair: Ann Hight

Administrators:

Amir Law-Absent

Kristina Whalen-Absent

Faculty:

Sue Cumbo

Angelo Bummer

Jennie Graham

Daniel Cearley

Robin Rehagen

Student Services:

Michael Schwarz

Classified:

Madeline Wiest

Members Present (non-voting):

Director of Research and Planning:

Rajinder Samra-Absent

3. Upon successful completion of BUSN 40, students will be able to contrast management and leadership strategies in the function areas of management, marketing, finance, human resources and production.
 - CLSOs Approved
- v. BUSN 56: Introduction to Management
 1. Upon successful completion of BUSN 56, students will be able to communicate the roles managers play in organizations.
 2. Upon successful completion of BUSN 56, students will be able to compare and contrast the primary managerial functions.
 3. Upon successful completion of BUSN 56, students will be able to model the primary state laws that govern managerial decisions.
 - CLSOs Approved
- vi. BUSN 58: Small Business Management
 1. Upon successful completion of BUSN 58, students will be able to break down the financial requirements and risks for starting a business.
 2. Upon successful completion of BUSN 58, students will be able to contrast the advantages and disadvantages of small business ownership.
 3. Upon successful completion of BUSN 58, students will be able to develop a marketing strategy for a small business launch.
 - CLSOs Approved
- vii. Humanities Course:
 1. Use the evaluative methods discussed in class to meaningfully organize, interpret, and evaluate works of American art and aspects of American culture.
 - CLSO Not Approved
- viii. HUMN 3: Introduction to Humanities
 1. Upon completion of HUMN 3, students will be able to explain how and why human beings creatively express themselves through the arts.
 - CLSOs Approved
- ix. HUMN 4: Global Cinemas
 1. Upon completion of HUMN 4, students will be able to analyze films in terms of both formal aspects and narrative or thematic content.
 2. Upon completion of HUMN 4, students will be able to compare and contrast characteristics of major global film styles and traditions.
 3. Upon completion of HUMN 4, students will be able to identify major developments in global film history in terms of how they relate to important historical and cultural contexts.
 - CLSOs Approved
- x. HUMN 6: Nature and Culture
 1. Upon completion of HUMN 6, students will be able to articulate their own personal aesthetic of the natural world.
 2. Upon completion of HUMN 6, students will be able to describe examples of how the natural world has been creatively depicted in visual arts, media, literature, philosophy, and music.
 3. Upon completion of HUMN 6, students will be able to evaluate theories of environmental aesthetics.
 - CLSOs Approved
- xi. HUMN 10: American Arts and Ideas
 1. Upon completion of HUMN 10, students will be able to analyze the ways in which American writers, philosophers, visual artists, musicians, and filmmakers have explored and portrayed American identity throughout the nation's history.
 2. Upon completion of HUMN 10, students will be able to discuss how works of art from the United States reflect the values and meanings of the American cultural experience.
 3. Upon completion of HUMN 10, students will be able to evaluate the contributions made to American culture of various ethnic and culture groups.
 - CLSOs Approved- #3 – change to “American culture by various”

- xii. HUMN 28: World Mythology
 - 1. Upon completion of HUMN 28, students will be able to analyze major texts of world mythology, both in terms of their insights and functions in the ancient world and in contemporary society.
 - 2. Upon completion of HUMN 28, students will be able to analyze major texts of world mythology.
 - 3. Upon completion of HUMN 28, students will be able to apply major theoretical approaches to mythology to interpret myths from world cultures.
 - 4. Upon completion of HUMN 28, students will be able to distinguish mythic sources in literature, music, and the visual arts.
 - CLSOs Approved- Double check with faculty member whether they would like to remove SLO #1 or #2
- xiii. INTD 30: Fundamentals of Lighting
 - 1. Upon completion of INTD 30, students will be able to select appropriate lighting sources for specific uses.
 - 2. Upon completion of INTD 30, students will demonstrate knowledge of the different categories of lighting: ambient, task, decorative, direct and indirect.
 - 3. Upon completion of INTD 30, students will understand existing residential and commercial lighting installations.
 - CLSOs Approved- Correct introduction language. #2 remove “demonstrate knowledge” replace with “explain”. #3 replace “understand” with “assess”.
- xiv. INTD 35: Residential Space Planning
 - 1. Upon completion of INTD 35, students will have the ability to work with clients to respond to their individual needs and requests.
 - CLSOs Approved- Remove “have the ability to”
- xv. KIN BL1: Bowling 1
 - 1. Upon completion of KIN BL1, students should be able to differentiate the four basic shots in bowling.
 - 2. Upon completion of KINBL1, students should be able to display appropriate bowling etiquette.
 - CLSOs Approved- Add space between course descriptor and #.
- xvi. KIN BK1: Basketball 1
 - 1. Upon completion of KINBK1, students should be able to demonstrate fundamental basketball skills.
 - 2. Upon completion of KINBK1, students should be able to integrate the rules of basketball during full and half-court scrimmages.
 - 3. Upon completion of KINBK1, students should be able to recognize basketball terminology.
 - CLSOs Approved- Add space between course descriptor and #.
- xvii. KIN BK2: Basketball 2
 - 1. Upon completion of KINBK2, students should be able to demonstrate effective offensive and defensive basketball strategies.
 - 2. Upon completion of KINBK2, students should be able to demonstrate intermediate technical basketball skills
 - CLSOs Approved- Add space between course descriptor and #. #2- remove “Technical” and add period.
- xviii. KIN OM1: Optimal Movement 1
 - 1. Upon completion of KIN OM1, students should be able to identify the body alignment markers.
 - 2. Upon completion of KIN OM1, students should be able to perform restorative exercises using body alignment markers.
 - CLSOs Approved
- xix. KIN 38A: Pre-Season Intercollegiate Men’s Soccer
 - 1. Upon completion of KIN38A, students should be able to demonstrate effective defensive tactics of soccer.
 - 2. Upon successful completion of KIN38A, students should be able to demonstrate effective offensive tactics of soccer.
 - CLSOs Approved- Add space between course descriptor and #. #2- Remove “Successful”. Remove “of soccer”.
- xx. KIN 38B: Intercollegiate Men’s Soccer
 - 1. Upon completion of KIN38B, students should be able to demonstrate an increase in fitness.
 - 2. Upon completion of KIN38B, students should be able to understand and apply the laws of the game during an official soccer match.
 - CLSOs Approved- Add space between course descriptor and #.

- xxi. KIN 38C: Post Season Intercollegiate Men’s Soccer
 1. Upon completion of KIN38C, students should be able to demonstrate effective defensive tactics during a training session.
 2. Upon completion of KIN38C, students should be able to demonstrate effective defensive techniques during a training session.
 3. Upon completion of KIN38C, students should be able to demonstrate effective offensive techniques during a training session.
 - CLSOs Approved- Add space between course descriptor and #. Remove “during a training session”.
- xxii. KIN 48A: Pre-Season Intercollegiate Women’s Soccer
 1. Upon completion of KIN48A, students should be able to demonstrate effective offensive tactics during a training session.
 - CLSOs Approved- Add space between course descriptor and #. Add second CSLOs from KIN 38A. Remove “during a training session”.
- xxiii. KIN 48B: Intercollegiate Athletics Women’s Soccer
 1. Upon completion of KIN48B, students should be able to demonstrate an increase in fitness level.
 2. Upon completion of KIN48B, students should be able to understand and apply the laws of the game during an official soccer match.
 - CLSOs Approved- Add space between course descriptor and #.
- xxiv. KIN 48C: Off Season Intercollegiate Women’s Soccer
 1. Upon completion of KIN48C, students should be able to demonstrate effective defensive techniques during a training session.
 2. Upon completion of KIN48C, students should be able to demonstrate effective offensive techniques during a training session.
 - CLSOs Approved- Add space between course descriptor and #. Add third CSLO from KIN 38C. Remove “during a training session”.
- xxv. MKTG 50: Introduction to Marketing
 1. Upon successful completion of MKTG 50, students will be able to categorize the four Ps of marketing.
 2. Upon successful completion of MKTG 50, students will be able to communicate the marketing concept and how it applies in both for-profit and nonprofit organizations.
 3. Upon successful completion of MKTG 50, students will be able to model consumer behavior in the consumer decision making process.
 - CLSOs Approved- #1- change categorize to “identify and explain.” #3 change to “decision-making”
- xxvi. MKTG 61: Professional Selling
 1. Upon successful completion of MKTG 61, students will be able to evaluate the consumers reasoning process when making a buying decision.
 2. Upon successful completion of MKTG 61, students will be able to express the functions performed by sales people in the United States economic system.
 3. Upon successful completion of MKTG 61, students will be able to incorporate the techniques of persuasion.
 - CLSOs Approved- #1- “consumer’s”. #3- Clarify with faculty member- incorporate into what?
- xxvii. MSCM 34B: Naked Magazine: College Magazine B
 1. In Mass Communications 34B, Magazine Editing and Production B, the student will contribute as a leader to the student magazine, Naked, with an increasing degree of proficiency, demonstrating intermediate-level design and editing skills, professionalism, functional skills, teamwork, commitment to the organization, and leadership in the completion of assigned stories and visuals in proper magazine style.
 - CLSOs Not Approved- Seems to be several CSLOs in one. Need to clarify with faculty member.
- xxviii. MATH 66: Math Jam for Calculus
 1. Upon completion of Math 66, a student should be able to apply prerequisite mathematical topics at a higher level.
 2. Upon completion of Math 66, a student should be able to develop study skills and life skills that will improve the student's likelihood of succeeding in his or her academic goals (examples of topics include brain research, identifying

- his/her individual growth mindset, personal time management, test taking and conquering math anxiety strategies, etc.).
3. Upon completion of Math 66, a student should be able to formulate short-term and long-term learning objectives based on their academic goal(s).
 4. Upon completion of Math 66, a student should be able to identify skills needed to become a more productive, successful, and independent learner.
 - CLSOs Approved
- xxix. MUS 14: Jazz Workshop
1. Upon completion of MUS 14, the student will be able to demonstrate the ability to play on pitch in a section and ensemble as directed by a conductor.
 - CLSOs Approved- change to “will be able to play on pitch”
- xxx. MUS 16: Philharmonic Orchestra
1. Upon completion of MUS 16, the student will be able to perform **in a way that is** stylistically appropriate~~ly~~ to the period/style of the composition.
 - CLSOs Approved- see above
- xxxi. NMAT 202C: Just in Time Concurrent Support for Mathematics
1. Upon completion of NMAT 202C, a student should be aware of how to develop study skills and life skills that will improve the likelihood of succeeding in their academic goals, such as identifying individual growth mindset and learning about brain research on learning, personal time management, study skills, test taking and conquering math anxiety.
 - CLSOs Approved
- xxxii. NMAT 207: Pre-Algebra
1. Upon completion of NMAT 207, a student should be able to interpret the results of an application in the context of the problem.
 2. Upon completion of NMAT 207, a student should be able to perform order of operations to simplify expressions involving signed integers.
 3. Upon completion of NMAT 207, a student should be able to set up and solve applications involving ratios, rates, or proportions.
 4. Upon completion of NMAT 207, a student should be able to solve an algebraic equation.
 5. Upon completion of NMAT 207, a student should be able to write a fraction in decimal form and as a percentage.
 - CLSOs Approved
- xxxiii. NMAT 210: Elementary Algebra
1. Upon completion of NMAT 210, a student should be able to construct a linear model based on a given situation.
 2. Upon completion of NMAT 210, a student should be able to construct multiple representations of a linear equation (numerical, graphical, or symbolic).
 3. Upon completion of NMAT 210, a student should be able to interpret slope in the context of a problem.
 4. Upon completion of NMAT 210, a student should be able to solve a polynomial equation using factoring techniques.
 - CLSOs Approved
- xxxiv. NMAT 250: Intermediate Algebra for SLAM
1. Upon completion of NMAT 250, a student should be able to construct multiple representations of a function (numerical, graphical, or symbolic).
 2. Upon completion of NMAT 250, a student should be able to determine the domain of a function.
 3. Upon completion of NMAT 250, a student should be able to solve and interpret an applied problem using a function.
 4. Upon completion of NMAT 250, a student should be able to write an exponential function model.
 5. Upon completion of NMAT 250, a student should be able to, given a data set, use technology to graph a scatter plot of the data and find the line of best fit (linear regression).
 - CLSOs Approved
- xxxv. NMAT 255: Intermediate Algebra for BSTEM
1. Upon completion of NMAT 255, a student should be able to construct multiple representations of a function (numerical, graphical, or symbolic).

2. Upon completion of NMAT 255, a student should be able to determine the domain of a function.
 3. Upon completion of NMAT 255, a student should be able to interpret the solution of an applied problem that uses a function.
 4. Upon completion of NMAT 255, a student should be able to solve an applied problem using a function.
 - CLSOs Approved
- xxxvi. NMAT 255C: Concurrent Support for Intermediate Algebra
1. Upon completion of NMAT 255C, a student should be able to **to** organize and justify their mathematical thinking on Intermediate Algebra problems.
 2. Upon completion of NMAT 255C, a student should be able to use a problem-solving process to read mathematical problems with understanding, identify relevant information, define variables, execute relevant procedures and interpret results in the context of the problem.
 3. Upon completion of NMAT 255C, a student should be able to use effective strategies to read mathematical text for understanding.
 4. Upon completion of NMAT 255C, a student should be able to use learning strategies to identify and communicate in their own words the key concepts of Intermediate Algebra.
 5. Upon completion of NMAT 255C, as student should be able to develop study skills and life skills that will improve the student's likelihood of succeeding in their academic goals (such as time management, study skills, identifying his/her individual growth mindset, brain research on learning).
 - CLSOs Approved
- xxxvii. NMAT 260A: Math Jam Introduction to Tutoring
1. Upon completion of NMAT 260A, a student should be able to communicate effectively about theory of Growth Mindset, as an individual and as a tutor.
 2. Upon completion of NMAT 260A, a student should be able to navigate an online support course environment effectively.
 - CLSOs Approved
- xxxviii. NMAT 260B: Math Jam for Tutors
1. Upon completion of NMAT 260B, a student should be able to apply mathematical concepts at a higher level.
 2. Upon completion of NMAT 260B, a student should be able to assist students comfortably in a lab setting.
 3. Upon completion of NMAT 260B, a student should be able to coach students in how to be an effective learner, using Growth Mindset theory and intelligent practices to be successful.
 4. Upon completion of NMAT 260B, a student should be able to model effective problem-solving, growth mindset and study skills.
 5. Upon completion of NMAT 260B, a student should be able to navigate an online support course environment effectively.
 6. Upon completion of NMAT 260B, a student should be able to provide guided math workshops to students on historically difficult topics with the support of instructors and fellow tutors.
 7. Upon completion of NMAT 260B, a student should be able to support students in math using best practices in teaching and learning pedagogy.
 - CLSOs Approved
- xxxix. NMAT 261: Math Jam for Prealgebra Preparation
1. Upon completion of NMAT 261, a student should be able to apply prerequisite mathematical topics at a higher level.
 2. Upon completion of NMAT 261, a student should be able to develop study skills and life skills that will improve the student's likelihood of succeeding in his or her academic goals (examples of topics include brain research, identifying his/her individual growth mindset, personal time management, test taking and conquering math anxiety strategies, etc.).
 3. Upon completion of NMAT 261, a student should be able to formulate short-term and long-term learning objectives based on their academic goal(s).
 4. Upon completion of NMAT 261, a student should be able to identify skills needed to become a more productive, successful, and independent learner.
 - CLSOs Approved

- xl. NMAT 262: Math Jam for Elementary Algebra Preparation
 - 1. Upon completion of NMAT 262, a student should be able to apply prerequisite mathematical topics at a higher level.
 - 2. Upon completion of NMAT 262, a student should be able to develop study skills and life skills that will improve the student's likelihood of succeeding in his or her academic goals (examples of topics include brain research, identifying his/her individual growth mindset, personal time management, test taking and conquering math anxiety strategies, etc.).
 - 3. Upon completion of NMAT 262, a student should be able to formulate short-term and long-term learning objectives based on their academic goal(s).
 - 4. Upon completion of NMAT 262, a student should be able to identify skills needed to become a more productive, successful, and independent learner.
 - CLSOs Approved
 - xli. NMAT 263: Math Jam for Intermediate Algebra Preparation
 - 1. Upon completion of NMAT 263, a student should be able to apply prerequisite mathematical topics at a higher level.
 - 2. Upon completion of NMAT 263, a student should be able to develop study skills and life skills that will improve the student's likelihood of succeeding in his or her academic goals (examples of topics include brain research, identifying his/her individual growth mindset, personal time management, test taking and conquering math anxiety strategies, etc.).
 - 3. Upon completion of NMAT 263, a student should be able to formulate short-term and long-term learning objectives based on their academic goal(s).
 - 4. Upon completion of NMAT 263, a student should be able to identify skills needed to become a more productive, successful, and independent learner.
 - CLSOs Approved
 - xlii. NMAT 264: Math Jam for SLAM Preparation
 - 1. Upon completion of NMAT 264, a student should be able to apply prerequisite mathematical topics at a higher level.
 - 2. Upon completion of NMAT 264, a student should be able to develop study skills and life skills that will improve the student's likelihood of succeeding in his or her academic goals (examples of topics include brain research, identifying his/her individual growth mindset, personal time management, test taking and conquering math anxiety strategies, etc.).
 - 3. Upon completion of NMAT 264, a student should be able to formulate short-term and long-term learning objectives based on their academic goal(s).
 - 4. Upon completion of NMAT 264, a student should be able to identify skills needed to become a more productive, successful, and independent learner.
 - xliii. NMAT 265: Math Jam for BSTEM Preparation
 - 1. Upon completion of NMAT 265, a student should be able to apply prerequisite mathematical topics at a higher level.
 - 2. Upon completion of NMAT 265, a student should be able to develop study skills and life skills that will improve the student's likelihood of succeeding in his or her academic goals (examples of topics include brain research, identifying his/her individual growth mindset, personal time management, test taking and conquering math anxiety strategies, etc.).
 - 3. Upon completion of NMAT 265, a student should be able to formulate short-term and long-term learning objectives based on their academic goal(s).
 - 4. Upon completion of NMAT 265, a student should be able to identify skills needed to become a more productive, successful, and independent learner.
 - CLSOs Approved
 - xliv. NTUT 200: Supervised Tutoring
 - 1. Students who receive tutoring should use the Tutoring Center again.
 - CLSOs Approved
6. PSLO Review
- a. New Business-
 - i. Humanities AA

1. Upon completion of the AA in Humanities, students will be able to critically evaluate works of art using the elements and principles of art.
 2. Upon completion of the AA in Humanities, students will be able to discuss important themes expressed in material culture, belief systems, and major ideas seen throughout history.
 3. Upon completion of the AA in Humanities, students will be able to interpret and analyze aspects of culture and art by applying theoretical methods used in the humanities.
 - PLSOs Approved
- ii. Humanities Certificate of Achievement
1. Upon completion of the Certificate of Achievement in Humanities, students will be able to critically evaluate works of art using the elements and principles of art.
 2. Upon completion of the Certificate of Achievement in Humanities, students will be able to discuss important themes expressed in material culture, belief systems, and major ideas seen throughout history.
 3. Upon completion of the Certificate of Achievement in Humanities, students will be able to interpret and analyze aspects of culture and art by applying theoretical methods used in the humanities.
 - PLSOs Approved
7. **Reports**
- a. **Chair's Report** **Ann Hight**
Ann Hight thanked the committee for all of their hard work this semester. She will be meeting with Kristina Whalen on Wednesday to show her the edits to the SLO Coordinator Handbook.
 - b. **Administrative Report** **Kristina Whalen/ Amir Law**
None
8. **Good of the Order:** The SLO examples for accreditation were discussed.
9. **Adjournment** at 4:38pm
10. **Next Regular Meeting** (Monday, January 27th, 2020)