

Curriculum Committee Approvals: March 18th & April 1st, 2019

- New Courses:
 - **CIS 81A (Introduction to Cloud Computing-** 3 Units, 3 Units Lecture) O, 1X, CSU T, DE. TOP Code: 0702.00 – Computer Information Systems*. SAM Code: C. Discipline: Computer Information Systems. (Start Date: Spring 2020)
 - **CIS 81B (Database Essentials in the Cloud-** 3 Units, 3 Units Lecture) O, 1X, CSU T, DE. Strongly Recommended: CIS 81A with a minimum grade of C. TOP Code: 0702.00 – Computer Information Systems*. SAM Code: C. Discipline: Computer Information Systems. (Start Date: Spring 2020)
 - **CIS 81C (Compute Engines for Cloud Computing-** 3 Units, 3 Units Lecture) O, 1X, CSU T, DE. Strongly Recommended: CIS 81A with a minimum grade of C. TOP Code: 0702.00 – Computer Information Systems*. SAM Code: C. Discipline: Computer Information Systems. (Start Date: Spring 2020)
 - **GEOL 20 (Earth Science for Educators-** 4 Units, 3 Units Lecture, 1 Unit Lab) O, 1X, AA/AS GE: Natural Sciences, CSU T/GE: B1/B3, UC T, IGETC: 5A/5C, C-ID# GEOL 121. TOP Code: 1914.00 – Geology. SAM Code: E. Discipline: Earth Science. (Start Date: Fall 2020)
 - **KIN FG1 (Footgolf 1-** 1 Unit, 1 Unit Lab) O, 1X, AA/AS GE: Kinesiology, CSU T/GE: E, UC T. TOP Code: 0835.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
 - **KIN FG2 (Footgolf 2-** 1 Unit, 1 Unit Lab) O, 1X, AA/AS GE: Kinesiology, CSU T/GE: E, UC T. Strongly Recommended: KIN FG1. TOP Code: 0835.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
 - **KIN FG3 (Footgolf 3-** 1 Unit, 1 Unit Lab) O, 1X, AA/AS GE: Kinesiology, CSU T/GE: E, UC T. Strongly Recommended: KIN FG2. TOP Code: 0835.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
 - **KIN FGS1 (Footgolf Summer 1-** .5 Unit, .5 Unit Lab) O, 1X, AA/AS GE: Kinesiology, CSU T/GE: E, UC T. TOP Code: 0835.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
 - **KIN FGS2 (Footgolf Summer 2-** .5 Unit, .5 Unit Lab) O, 1X, AA/AS GE: Kinesiology, CSU T/GE: E, UC T. Prerequisite: KIN FGS1 with a minimum grade of C. TOP Code: 0835.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
 - **KIN FGS3 (Footgolf Summer 3-** .5 Unit, .5 Unit Lab) O, 1X, AA/AS GE: Kinesiology, CSU T/GE: E, UC T. Prerequisite: KIN FGS2 with a minimum grade of C. TOP Code: 0835.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
 - **KIN XX (Circuit Training-** 1 Unit, 1 Unit Lab) O, 1X, AA/AS GE: Kinesiology, CSU T/GE: E, UC T. TOP Code: 0835.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
 - **THEA XX (Shakespeare through Performance-** 3 Units, 3 Units Lecture) O, 1X, CSU T, UC T. Prerequisite: THEA 1A with a minimum grade of C, THEA 1B with a minimum grade of C. TOP Code: 1007.00- Dramatic Arts. SAM Code: E. Discipline: Drama/ Theater Arts. (Start Date: Spring 2020)
- New Noncredit Courses:
 - **NCIS 201B (CyberSecurity Advanced Skills-** 40 Hours, 15 Hours Lecture, 25 Hours Lab) P/NP/SP, Workforce Preparation, DE. TOP Code: 0708.10 – Computer Networking*. SAM Code: C. Discipline: Vocational (short-term): Noncredit. (Start Date: Spring 2020)

- **NCIS 203 (CyberSecurity Competition- 30 Hours, 30 Hours Lab) P/NP/SP, Workforce Preparation, DE.** TOP Code: 0708.10 – Computer Networking*. SAM Code: C. Discipline: Vocational (short-term): Noncredit. (Start Date: Spring 2020)
- **NESL 240 (Public Speaking Delivery for Advanced ESL (Communicate with Confidence) - 4 Hours, 4 Hours Lecture) P/NP, Workforce Preparation.** Prerequisite: ESL 121A with a minimum grade of P or NESL 221A with a minimum grade of P or ESL 120A with a minimum grade of P or NESL 220A with a minimum grade of P. TOP Code: 4931.00 – Vocational ESL *. SAM Code: D. Discipline: Communication Studies or ESL: Noncredit. (Start Date: Fall 2020)
- **NESL 241 (Public Speaking Structure for Advanced ESL (Find Your Voice) - 4 Hours, 4 Hours Lecture) P/NP, Workforce Preparation.** Prerequisite: ESL 121A with a minimum grade of P or NESL 221A with a minimum grade of P or ESL 120A with a minimum grade of P or NESL 220A with a minimum grade of P. TOP Code: 4931.00 – Vocational ESL *. SAM Code: D. Discipline: Communication Studies or ESL: Noncredit. (Start Date: Fall 2020)
- Modified Courses:
 - **BIO 7C (Microbiology- 5 Units, 3 Units Lecture, 2 Units Lab) GR, 1X, LPC GE AA/AS: Natural Sciences, CSU T/ GE: B2/B3. UC T, IGETC: 5B/5C.** Prerequisite: BIO 30 with a minimum grade of C, CHEM 30A with a minimum grade of C or CHEM 1A with a minimum grade of C. Strongly Recommended: BIO 7A with a minimum grade of C, ENG 1A with a minimum grade of C. TOP Code: 0403.00- Microbiology. SAM Code: E. Discipline: Biological Sciences. (Start Date: Spring 2020)
 - **CIS 9002 (ORACLE: Database Design and SQL Programming- 3 Units, 2.5 Units Lecture, .5 Units Lab) O, 1X, CSU T. Strongly Recommended: CIS 57 with a minimum grade of C. TOP Code: 0702.00- Computer Information Systems*.** SAM Code: C. Discipline: Computer Information Systems. (Start Date: Spring 2020)
 - **EMS 91 (Emergency Medical Technician – Refresher- 1 Unit, .5 Units Lecture, .5 Units Lab) O, 1X, CSU T.** Prerequisite: Proof of California State EMSA or National Registration Certification as an “Emergency Medical Technician.” Certification must be current, or expired less than 6 months. Student may also present documentation from the National Registry of Emergency Medical Technicians showing failure of initial three attempts at NREMT Certification Examination which now requires completion of EMS 91 for additional attempts to register for certification examination. TOP Code: 1250.00- Emergency Medical Services*. SAM Code: B. Discipline: Emergency Medical Technologies. (Start Date: Spring 2020)
 - **ENGR 35 (Statics - 3 Units, 2 Units Lecture, 1 Unit Lab) GR, 1X, CSU T, UC T.** Strongly Recommended: ENGR 22 with a minimum grade of C. Prerequisite: PHYS 1A with a minimum grade of C, MATH 2 with a minimum grade of C. TOP Code: 0901.00 – Engineering, General (requires calculus) (Transfer). SAM Code: E. Discipline: Engineering. (Start Date: Spring 2020)
 - **KIN AF1 (Aerobic Fitness 1- 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T.** TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
 - **KIN AF2 (Aerobic Fitness 2- 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T.** TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
 - **KIN BC1 (Boot Camp for Flexibility & Core Development- 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T.** TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)

- **KIN BC2 (Boot Camp for Aerobic Conditioning-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN BC3 (Boot Camp for Power & Strength Training-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN BD1 (Badminton 1-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN BD2 (Badminton 2-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. Strongly Recommended: KIN BD1 with a minimum grade of C. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN BD3 (Badminton 3-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. Strongly Recommended: KIN BD2 with a minimum grade of C. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN BK1 (Basketball 1-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN BK2 (Basketball 2-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. Strongly Recommended: KIN BK1 with a minimum grade of C. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN BL1 (Bowling 1-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN BX1 (Box Aerobics 1-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN CYCL1 (Cycling 1-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN CYCL2 (Cycling 2-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN DA1 (Dance Aerobics 1-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN GBW (Guts and Butts Workout-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN HIT1 (High-Intensity Interval Training (HIIT) -** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN PL1 (Pilates 1-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)

- **KIN PL2 (Pilates 2-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. Strongly Recommended: KIN PL1 with a minimum grade of C. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN WT1 (Weight Training 1-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN WT2 (Weight Training 2-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. Strongly Recommended: KIN WT1 with a minimum grade of C. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN WTW1 (Women’s Weight Training 1-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN WTW2 (Women’s Weight Training 2-** 1 Unit, 1 Unit Lab) O, 1X, AA/AS GE: Kinesiology, CSU T/ GE: E, UC T. Strongly Recommended: KIN WTW1 with a minimum grade of C. TOP Code: 0835.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **KIN YO1 (Yoga 1-** 1 Unit, 1 Unit Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/ GE: E, UC T. TOP Code: 0825.00 – Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2020)
- **NUTR 5 (Nutrition/Performance & Sport -** 3 Units, 3 Units Lecture) GR, 1X, CSU T, DE. Strongly Recommended: NUTR 1 with a minimum grade of C. TOP Code: 1306.00 – Nutrition, Foods, and Culinary Arts*. SAM Code: D. Discipline: Nutritional Science/Dietetics. (Start Date: Fall 2020)
- GE/Transfer Pathways:
 - **CIS 81A: Introduction to Cloud Computing-** CSU T
 - **CIS 81B: Database Essentials in the Cloud-** CSU T
 - **CIS 81C: Compute Engines for Cloud Computing-**CSU T
 - **GEOL 20: Earth Science for Educators-** AA/AS GE: Natural Sciences, CSU T
 - **KIN FG1: Footgolf 1-** AA/AS GE: Kinesiology, CSU T
 - **KIN FG2: Footgolf 2-** AA/AS GE: Kinesiology, CSU T
 - **KIN FG3: Footgolf 3-** AA/AS GE: Kinesiology, CSU T
 - **KIN FGS1: Footgolf Summer 1-** AA/AS GE: Kinesiology, CSU T
 - **KIN FGS2: Footgolf Summer 2-** AA/AS GE: Kinesiology, CSU T
 - **KIN FGS3: Footgolf Summer 3-** AA/AS GE: Kinesiology, CSU T
 - **KIN XX: Circuit Training-**AA/AS GE: Kinesiology, CSU T
 - **THEA XX: Shakespeare through Performance-** CSU T
- Requisites:
 - **BIO 7C: Microbiology-** Prerequisite: BIO 30 with a minimum grade of C, CHEM 30A with a minimum grade of C or CHEM 1A with a minimum grade of C. Strongly Recommended: BIO 7A with a minimum grade of C, ENG 1A with a minimum grade of C.
 - **CIS 81B: Database Essentials in the Cloud-** Strongly Recommended: CIS 81A with a minimum grade of C.
 - **CIS 81C: Compute Engines for Cloud Computing-** Strongly Recommended: CIS 81A with a minimum grade of C.
 - **CIS 9002: ORACLE: Database Design and SQL Programming-** Strongly Recommended: CIS 57 with a minimum grade of C.
 - **EMS 91: Emergency Medical Technician – Refresher-** Prerequisite: Proof of California State EMSA or National Registration Certification as an “Emergency Medical Technician.” Certification must be current, or expired less than 6 months. Student may also present documentation from

the National Registry of Emergency Medical Technicians showing failure of initial three attempts at NREMT Certification Examination which now requires completion of EMS 91 for additional attempts to register for certification examination.

- **ENGR 35: Statics** - Strongly Recommended: ENGR 22 with a minimum grade of C. Prerequisite: PHYS 1A with a minimum grade of C, MATH 2 with a minimum grade of C.
- **KIN BD2: Badminton 2**- Strongly Recommended: KIN BD1 with a minimum grade of C.
- **KIN BD3: Badminton 3**- Strongly Recommended: KIN BD2 with a minimum grade of C.
- **KIN BK2: Basketball 2**-Strongly Recommended: KIN BK1 with a minimum grade of C.
- **KIN FG2: Footgolf 2**- Strongly Recommended: KIN FG1.
- **KIN FG3: Footgolf 3**- Strongly Recommended: KIN FG2.
- **KIN FGS2: Footgolf Summer 2**- Prerequisite: KIN FGS1 with a minimum grade of C.
- **KIN FGS3: Footgolf Summer 3**- Prerequisite: KIN FGS2 with a minimum grade of C.
- **KIN PL2: Pilates 2**- Strongly Recommended: KIN PL1 with a minimum grade of C.
- **KIN WT2: Weight Training 2**- Strongly Recommended: KIN WT1 with a minimum grade of C.
- **KIN WTW2: Women's Weight Training 2**- Strongly Recommended: KIN WTW1 with a minimum grade of C.
- **NESL 240: Public Speaking Delivery for Advanced ESL (Communicate with Confidence)** - Prerequisite: ESL 121A with a minimum grade of P or NESL 221A with a minimum grade of P or ESL 120A with a minimum grade of P or NESL 220A with a minimum grade of P.
- **NESL 241: Public Speaking Structure for Advanced ESL (Find Your Voice)** - Prerequisite: ESL 121A with a minimum grade of P or NESL 221A with a minimum grade of P or ESL 120A with a minimum grade of P or NESL 220A with a minimum grade of P.
- **THEA XX: Shakespeare through Performance**- Prerequisite: THEA 1A with a minimum grade of C, THEA 1B with a minimum grade of C.
- **NUTR 5: Nutrition/Performance & Sport** - Strongly Recommended: NUTR 1 with a minimum grade of C.
- Distance Education:
 - **CIS 81A: Introduction to Cloud Computing**
 - **CIS 81B: Database Essentials in the Cloud**
 - **CIS 81C: Compute Engines for Cloud Computing**
 - **NCIS 201B: CyberSecurity Advanced Skills**
 - **NCIS 203: CyberSecurity Competition**
 - **NUTR 5: Nutrition/Performance & Sport**
- Discipline – Spring 2020:
 - **CIS 81A: Introduction to Cloud Computing**- Computer Information Systems
 - **CIS 81B: Database Essentials in the Cloud**- Computer Information Systems
 - **CIS 81C: Compute Engines for Cloud Computing**- Computer Information Systems
 - **GEOL 20: Earth Science for Educators**- Earth Science
 - **KIN FG1: Footgolf 1**- Physical Education
 - **KIN FG2: Footgolf 2**- Physical Education
 - **KIN FG3: Footgolf 3**- Physical Education
 - **KIN FGS1: Footgolf Summer 1**- Physical Education
 - **KIN FGS2: Footgolf Summer 2**- Physical Education
 - **KIN FGS3: Footgolf Summer 3**- Physical Education
 - **KIN XX: Circuit Training**- Physical Education
 - **NCIS 201B: CyberSecurity Advanced Skills**- Vocational (short-term): Noncredit

- **NCIS 203: CyberSecurity Competition**- Vocational (short-term): Noncredit
- **NESL 240: Public Speaking Delivery for Advanced ESL (Communicate with Confidence)** - Communication Studies or ESL: Noncredit
- **NESL 241: Public Speaking Structure for Advanced ESL (Find Your Voice)** - Communication Studies or ESL: Noncredit
- **THEA XX: Shakespeare through Performance**- Drama/ Theater Arts
- New Noncredit Programs:
 - **Advanced ESL Communication Studies Certificate of Completion** (8 Hours, 4931. 00- Vocational ESL*, Program Goal: CDCP, Start Date: Fall 2020)
- Administrative/Technical Modified Programs: Fall 2020
 - **Administration of Justice AA**
 - **Associate Teacher Certificate of Achievement**
 - **Biology: Allied Health AA**
 - **Computer Information Technologist AS**
 - **Digital Illustration Certificate of Achievement**
 - **Early Childhood Development Certificate of Achievement**
 - **Early Childhood Education AS-T**
 - **Graphic Design Certificate of Achievement**
 - **Graphic Design AA**
 - **Mass Communication: Journalism Certificate of Achievement**
 - **Philosophy AA-T**
 - **Print Design Certificate of Achievement**
 - **Social Work and Human Services AA-T**
 - **Web & Interaction Design Certificate of Achievement**
- Course Deactivations: Fall 2019
 - **GEOL 3: Historical Geology**
 - **GEOL 3L: Historical Geology Laboratory**
- Course Descriptor Change Fall 2020 Health: HLTH to HEA
- Course Descriptor Change Fall 2020 Nutrition: NUTR to NTRN * Corrected
- Math Proficiency