

## Approved Agenda

### 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

- ❖ Establish regular and ongoing processes to implement best practices to meet ACCJC standards.
- ❖ Provide necessary institutional support for curriculum development and maintenance.
- ❖ Develop processes to facilitate ongoing meaningful assessment of SLOs and integrate assessment of SLOs into college processes.
- ❖ Expand tutoring services to meet demand and support student success in Basic Skills, CTE, and Transfer courses.

### Members:

#### Faculty/Voting

Angela Amaya (SLPC)  
 Akihiko Hirose (SLPC)  
 Barbara Zingg (STEM)  
 Elizabeth Owens (STEM)  
 Craig Kutil, Chair (STEM)  
 Jill Oliveira (SS)  
 Michael Sato (A&H)  
 Elizabeth Wing Brooks (A&H)  
 Marsha Vernoga (BHAWK)  
 Lucas Hasten (SLPC)  
 Erick Bell (BHAWK)  
 Jessica Owyong (SS)

#### Non-voting/Ex. Off. Members

John Armstrong  
 David Johnson  
 Don Carlson  
 Stuart McElderry  
 Nan Ho  
 Amir Law  
 Andrea Migliaccio  
 Tamica Ward  
 Madeline Wiest

1. Call to Order Craig Kutil, Chair
2. Review and Approval of Agenda Craig Kutil
3. Public Comments (This time is reserved for members of the public to address the Curriculum Committee. Please limit comments to three minutes. In accordance with the Brown Act, the Curriculum Committee cannot act on these items.)
4. First Reading of Curriculum Proposals/ Presentation:
  - New Credit Courses:
    - **ENG 1AEX Critical Reading and Composition Expanded - 4 Units, 3 Units Lecture, 1 Unit Lab) GR, 1X, AA/AS GE, CSU T/GE: A2, UC T, IGETC: A, C-ID# ENGL 100.** Prerequisites: ENG 104 with a minimum grade of P or ESL 25 with a minimum grade of C. TOP Code: 1501.00- English. SAM Code: E. Discipline: English. (Start Date: Fall 2019)
    - **KIN OM1 (Optimal Movement- .5-2 Units, .5-2 Units Lab) 1X, O, AA/AS, CSU T/GE: E, UC T.** TOP Code: 0835.00- Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2019)
    - **MATH 100C (Concurrent Support for SLAM Mathematics- 1 Unit, 1 Unit Lab) 1X, P/NP, DE, One level below Transfer, One-Way Corequisite: MATH 40 or MATH 47 or MATH 33, TOP Code: 1702.00- Mathematics Skills. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)**
    - **MATH 101C (Concurrent Support for BSTEM Mathematics- 1 Unit, 1 Unit Lab) 1X, P/NP, DE, One level below Transfer, One-Way Corequisite: MATH 30 or MATH 34 or MATH 39, TOP Code: 1702.00- Mathematics Skills. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)**
    - **MATH 66C (Concurrent Support for Calculus I, II, III- 1 Unit, 1 Unit Lab) 1X, O, DE, One-Way Corequisite: MATH 1 or MATH 2 or MATH 3, TOP Code: 1702.00- Mathematics Skills. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)**
    - **MATH 66 (Math Jam for Calculus- 0.5-1 Unit, 0.5-1 Unit Lab) 1X, P/NP, DE, TOP Code: 1702.00- Mathematics Skills. SAM Code: E. Discipline: Mathematics: Noncredit. (Start Date: Fall 2019)**
  - New Noncredit Courses:
    - **NMAT 200C (Concurrent Support for SLAM- 54 hours, 54 hours Lab) P/NP, DE, Elementary and Secondary Basic Skills, One level below Transfer, One-Way Corequisite: MATH 40 or MATH 47 or MATH 33, TOP Code: 1702.00-**

Mathematics Skills. SAM Code: E. Discipline: Mathematics- Basic Skills: Noncredit. (Start Date: Fall 2019)

- **NMAT 201C (Concurrent Support for BSTEM-** 54 hours, 54 hours Lab) P/NP, **DE**, Elementary and Secondary Basic Skills, One level below Transfer, One-Way Corequisite: MATH 30 or MATH 34 or MATH 39, TOP Code: 1702.00- Mathematics Skills. SAM Code: E. Discipline: Mathematics- Basic Skills: Noncredit. (Start Date: Fall 2019)
- **NMAT 202C (Just in Time Concurrent Support for Mathematics-** 1-54 hours, 1-54 hours Lab) P/NP, **DE**, Elementary and Secondary Basic Skills, One level below Transfer, One-Way Corequisite: MATH 30 or MATH 33 or MATH 34 or MATH 39 or MATH 40 or MATH 47, TOP Code: 1702.00- Mathematics Skills. SAM Code: E. Discipline: Mathematics- Basic Skills: Noncredit. (Start Date: Fall 2019)
- **NMAT 207 (Pre-Algebra-** 108 hours, 54 hours Lecture, 54 hours Lab) O, **DE**, Elementary and Secondary Basic Skills, Three levels below Transfer, TOP Code: 1701.00 - Mathematics, General. SAM Code: E. Discipline: Mathematics- Basic Skills: Noncredit. (Start Date: Fall 2019)
- **NMAT 210 (Elementary Algebra-** 72 hours, 72 hours Lecture) O, **DE**, Elementary and Secondary Basic Skills, Two levels below Transfer, Strongly Recommended: MATH 107 with a minimum grade of C or MATH 107B with a minimum grade of C or NMAT 207 with a minimum grade of C, TOP Code: 1701.00 - Mathematics, General. SAM Code: E. Discipline: Mathematics- Basic Skills: Noncredit. (Start Date: Fall 2019)
- **NMAT 210C (Concurrent Support for Elementary Algebra-** 54 hours, 54 hours Lab) P/NP, **DE**, Elementary and Secondary Basic Skills, Three levels below Transfer, One-Way Corequisite: MATH 110 or MATH 210, TOP Code: 1702.00- Mathematics Skills. SAM Code: E. Discipline: Mathematics- Basic Skills: Noncredit. (Start Date: Fall 2019)
- **NMAT 250 (Intermediate Algebra for SLAM-** 108 hours, 54 hours Lecture, 54 hours Lab) O, **DE**, Elementary and Secondary Basic Skills, One level below Transfer, Strongly Recommended: MATH 110 with a minimum grade of C or MATH 110B with a minimum grade of C or NMAT 210 with a minimum grade of C, TOP Code: 1701.00 - Mathematics, General. SAM Code: E. Discipline: Mathematics- Basic Skills: Noncredit. (Start Date: Fall 2019)
- **NMAT 255 (Intermediate Algebra for BSTEM-** 90 hours, 90 hours Lecture) O, **DE**, Elementary and Secondary Basic Skills, One level below Transfer, Strongly Recommended: MATH 110 with a minimum grade of C or MATH 110B with a minimum grade of C or NMAT 210 with a minimum grade of C, TOP Code: 1701.00 - Mathematics, General. SAM Code: E. Discipline: Mathematics- Basic Skills: Noncredit. (Start Date: Fall 2019)
- **NMAT 255C (Concurrent Support for Intermediate Algebra-** 54 hours, 54 hours Lab) P/NP, **DE**, Elementary and Secondary Basic Skills, Two level below Transfer, One-Way Corequisite: MATH 50 or MATH 55 or NMAT 250 or NMAT 255, TOP Code: 1702.00- Mathematics Skills. SAM Code: E. Discipline: Mathematics- Basic Skills: Noncredit. (Start Date: Fall 2019)
- Modified Credit Courses:
  - **ARHS 1 (Introduction to Art History-** 3 Units, 3 Units Lecture) O, 1X, AA/AS GE: , CSU T/GE: C1, UC T, IGETC: 3A, **C-ID# ARTH 100**. Strongly Recommended: Eligibility for ENG 1A. TOP Code: 1001.00- Fine Arts, General. SAM Code: E. Discipline: Art History. (Start Date: Fall 2019)
  - **ARHS 4 (Western Art History- Ancient to Medieval-** 3 Units, 3 Units Lecture) O, 1X, AA/AS GE, CSU T/GE: C1, UC T, IGETC: 3A, C-ID# ARTH 110. Strongly Recommended: Eligibility for ENG 1A. TOP Code: 1001.00- Fine Arts, General. SAM Code: E. Discipline: Art History. (Start Date: Fall 2019)
  - **ARHS 5 (Western Art History- Renaissance to Contemporary-** 3 Units, 3 Units Lecture) O, 1X, AA/AS GE, CSU T/GE: C1, UC T, IGETC: 3A, **C-ID# ARTH 120**. Strongly Recommended: Eligibility for

- ENG 1A. TOP Code: 1001.00- Fine Arts, General. SAM Code: E. Discipline: Art History. (Start Date: Fall 2019)
- **BIO 1B (General Zoology)** - 5 Units, 3 Units Lecture, 2 Units Lab) GR, 1X, AA/AS GE, CSU T/GE: B2/B3, UC T, IGETC: 5B/5C, C-ID# BIOL 150, BIOL 135 S if taken with BIO 1A and 1B. Strongly Recommended: BIO 30 with a minimum grade of C. TOP Code: 0407.00- Zoology, General. SAM Code: E. Discipline: Biological Sciences. (Start Date: Fall 2019)
  - **BIO 7A (Human Anatomy)** - 5 Units, 3 Units Lecture, 2 Units Lab) GR, 1X, AA/AS GE, CSU T/GE: B2/B3, UC T, IGETC: 5B/5C, C-ID# BIOL 110B. Prerequisite: BIO 30 with a minimum grade of C, Strongly Recommended: Eligibility for ENG 1A. TOP Code: 0410.00- Anatomy and Physiology. SAM Code: E. Discipline: Biological Sciences. (Start Date: Fall 2019)
  - **BIO 7B (Human Physiology)** - 5 Units, 3 Units Lecture, 2 Units Lab) GR, 1X, AA/AS GE, CSU T/GE: B2/B3, UC T, IGETC: 5B/5C, C-ID# BIOL 120. Prerequisites: CHEM 30A with a minimum grade of C or CHEM 31 with a minimum grade of C or CHEM 1A with a minimum grade of C, BIO 7A with a minimum grade of C. Strongly Recommended: Eligibility for ENG 1A, CHEM 30B with a minimum grade of C. TOP Code: 0410.00- Anatomy and Physiology. SAM Code: E. Discipline: Biological Sciences. (Start Date: Fall 2019)
  - **BIO 20 (Contemporary Human Biology)** - 3 Units, 3 Units Lecture) GR, 1X, CSU T/GE: B2, UC T, IGETC: 5B. TOP Code: 0401.00- Biology, General. SAM Code: E. Discipline: Biological Sciences. (Start Date: Fall 2019)
  - **BIO 30 (Introduction to College Biology)** - 4 Units, 3 Units Lecture, 1 Unit Lab) GR, 1X, AA/AS GE, CSU T/GE: B2/B3, UC T, IGETC: 5B/5C. Strongly Recommended: MATH 110 with a minimum grade of C or MATH 110B with a minimum grade of C, Eligibility for ENG 1A. TOP Code: 0401.00- Biology, General. SAM Code: E. Discipline: Biological Sciences. (Start Date: Fall 2019)
  - **BIO 50 (Anatomy and Physiology)** - 4 Units, 3 Units Lecture, 1 Unit Lab) GR, 1X, AA/AS GE, CSU T/GE: B2/B3, UC T, IGETC: 5B/5C. TOP Code: 0410.00- Anatomy and Physiology. SAM Code: E. Discipline: Biological Sciences. (Start Date: Fall 2019)
  - **BIO 60 (Marine Biology)** 4 Units, 3 Units Lecture, 1 Unit Lab) O, 1X, AA/AS GE, CSU T/GE: B2/B3, UC T, IGETC: 5B/5C. TOP Code: 0401.00- Biology, General. SAM Code: E. Discipline: Biological Sciences. (Start Date: Fall 2019)
  - **CIS 65 (Introduction to Desktop Operating Systems)** - 2 Units, 1 Unit Lecture, 1 Unit Lab) O, 1X, CSU T. Strongly Recommended: CIS 50. TOP Code: 0708.20- Computer Support\*. SAM Code: C. Discipline: Computer Service Technology. (Start Date: Fall 2019)
  - **CNT 50 (Introduction to Desktop Operating Systems)** - 2 Units, 1 Unit Lecture, 1 Unit Lab) O, 1X, CSU T. Strongly Recommended: CIS 50. TOP Code: 0708.20- Computer Support\*. SAM Code: C. Discipline: Computer Service Technology. (Start Date: Fall 2019)
  - **CNT 55 (MCSA - I Win. Server 2016 Installation, Storage, and Compute)** - 3 Units, 2.5 Unit Lecture, 0.5 Unit Lab) O, 1X, CSU T. Strongly Recommended: CNT 52. TOP Code: 0708.00- Computer Infrastructure and Support\*. SAM Code: C. Discipline: Computer Service Technology. (Start Date: Fall 2019)
  - **CNT 56 (MCSA II Networking with Windows Server 2016)** - 3 Units, 2.5 Unit Lecture, 0.5 Unit Lab) O, 1X, CSU T. Strongly Recommended: CNT 55 with a minimum grade of C. TOP Code: 0708.00- Computer Infrastructure and Support\*. SAM Code: C. Discipline: Computer Service Technology. (Start Date: Fall 2019)
  - **CNT 57 (MCSA III Identity with Windows Server 2016)** - 3 Units, 2.5 Unit Lecture, 0.5 Unit Lab) O, 1X, CSU T. Strongly Recommended: CNT 56 with a minimum grade of C. TOP Code: 0708.00- Computer Infrastructure and Support\*. SAM Code: C. Discipline: Computer Service Technology. (Start Date: Fall 2019)

- **ECE 42 (Early Childhood Math and Science- 3 Units, 3 Units Lecture)** GR, 1X, CSU T. Prerequisite: ECE 63 with a minimum grade of C. TOP Code: 1305.00- Child Development/Early Care and Education\*. SAM Code: D. Discipline: Child Development/Early Childhood Education. (Start Date: Fall 2019)
- **ECE 54 (Child health, Safety and Nutrition - 3 Units, 3 Units Lecture)** GR, 1X, CSU T/GE: E. TOP Code: 1305.00- Child Development/Early Care and Education\*. SAM Code: C. Discipline: Child Development/Early Childhood Education. (Start Date: Fall 2019)
- **ECE 60 (Introduction to the Young Child with Exceptional Needs - 3 Units, 3 Units Lecture)** GR, 1X, CSU T. Prerequisite: ECE 56 with a minimum grade of C. TOP Code: 1305.20- Children with Special Needs\*. SAM Code: C. Discipline: Child Development/Early Childhood Education. (Start Date: Fall 2019)
- **ECE 61 (Literature for the Young Child - 3 Units, 3 Units Lecture)** GR, 1X, CSU T/GE: C1. TOP Code: 1305.00- Child Development/Early Care and Education\*. SAM Code: C. Discipline: Child Development/Early Childhood Education. (Start Date: Fall 2019)
- **ECE 68 (Administration II: Personnel and Leadership in Early Childhood Education - 3 Units, 3 Units Lecture)** GR, 1X, CSU T. Prerequisite: ECE 62 with a minimum grade of C, ECE 63 with a minimum grade of C. TOP Code: 1305.80- Child Development Administration and Management\*. SAM Code: C. Discipline: Child Development/Early Childhood Education. (Start Date: Fall 2019)
- **ECE 78 (Language Development - 3 Units, 3 Units Lecture)** GR, 1X, CSU T. Prerequisite: ECE 56 with a minimum grade of C. TOP Code: 1305.00- Child Development/Early Care and Education\*. SAM Code: C. Discipline: Child Development/Early Childhood Education. (Start Date: Fall 2019)
- **ECE 87 (Quality Environments for Infants and Toddlers - 3 Units, 3 Units Lecture)** NSC: GR, 1X, CSU T. Strongly Recommended: ECE 67 with a minimum grade of C. TOP Code: 1305.00- Child Development/Early Care and Education\*. SAM Code: E. Discipline: Child Development/Early Childhood Education. (Start Date: Fall 2019)
- **EVST 5 (Energy and Sustainability - 3 Units, 3 Units Lecture)** SC: O, 1X, AA/AS GE, CSU T/GE: B1, UC T, IGETC: 5A, C-ID# ENVS 100. Strongly Recommended: Eligibility for ENG 1A. **TOP Code: 0301.00- Environmental Science.** SAM Code: E. Discipline: Chemistry or Physics/Astronomy. (Start Date: Fall 2019)
- **GS 1 (Introduction to Global Studies- 3 Units, 3 Units Lecture)** GR, 1X, AA/AS GE: Social and Behavioral Sciences, CSU T/GE: D, UC T, IGETC: 4. Strongly Recommended: ENG 1A with a minimum grade of C, SOC 1 with a minimum grade of C. TOP Code: 2210.20- Global Studies. SAM Code: E. Discipline: Geography or Sociology. (Start Date: Fall 2019)
- **HIST 1 (Western Civilization to 1600- 3 Units, 3 Units Lecture)** NSC: 1X, O, DE, AA/AS GE, CSU T/GE: C2/D, UC T, IGETC: 3B/4, C-ID# HIST 170. TOP Code: 2205.00 – History, General. SAM Code: E. Discipline: History. (Start Date: Fall 2019)
- **HIST 2 (Western Civilization Since 1600- 3 Units, 3 Units Lecture)** NSC: 1X, O, DE, AA/AS GE, CSU T/GE: C2/D, UC T, IGETC: 3B/4, C-ID# HIST 180. TOP Code: 2205.00 – History, General. SAM Code: E. Discipline: History. (Start Date: Fall 2019)
- **HIST 7 (US History through Reconstruction- 3 Units, 3 Units Lecture)** NSC: 1X, O, DE, AA GE, CSU T/GE: C2/D/US1/US2, UC T, IGETC: 3B/4, C-ID# HIST 130. TOP Code: 2205.00 – History, General. SAM Code: E. Discipline: History. (Start Date: Fall 2019)
- **MATH 30 (College Algebra for STEM- 4 Units, 4 Unit Lecture, No Unit Value Lab)** NSC: 1X, G, DE, AA/AS GE, CSU T/GE: B4, UC T, IGETC: 2A, Prerequisite: MATH 55 with a minimum grade of C or MATH 55B with a minimum grade of C or NMAT 255 with a minimum grade of C. TOP Code: 1701.00 - Mathematics, General. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)

- **MATH 33 (Finite Mathematics- 4 Units, 4 Unit Lecture)** NSC: 1X, G, DE, AA/AS GE, CSU T/GE: B4, UC T, IGETC: 2A, Prerequisite: MATH 50 with a minimum grade of C or MATH 55 with a minimum grade of C or MATH 55B with a minimum grade of C or NMAT 250 with a minimum grade of C or MATH 255 with a minimum grade of C, TOP Code: 1701.00 - Mathematics, General. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)
- **MATH 34 (Calculus for Business and Social Sciences- 5 Units, 5 Units Lecture)** NSC: 1X, G, DE, AA/AS GE, CSU T/GE: B4, UC T, IGETC: 2A, Prerequisite: MATH 55 with a minimum grade of C or MATH 55B with a minimum grade of C or NMAT 255 with a minimum grade of C. TOP Code: 1701.00 - Mathematics, General. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)
- **MATH 39 (Trigonometry- 4 Units, 4 Unit Lecture, No Unit Value Lab)** NSC: 1X, G, DE, AA/AS GE, CSU T/GE: B4, Prerequisite: MATH 55 with a minimum grade of C or MATH 55B with a minimum grade of C or NMAT 255 with a minimum grade of C, TOP Code: 1701.00 - Mathematics, General. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)
- **MATH 50 (Intermediate Algebra for SLAM- 4 Units, 3 Units Lecture, 1 Unit Lab)** NSC: 1X, O, DE, One level below Transfer, Strongly Recommended: MATH 110 with a minimum grade of C or MATH 110B with a minimum grade of C or NMAT 210 with a minimum grade of C, TOP Code: 1701.00 - Mathematics, General. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)
- **MATH 55 (Intermediate Algebra for BSTEM- 5 Units, 5 Units Lecture)** 1X, O, DE, One level below Transfer, Strongly Recommended: MATH 110 with a minimum grade of C or MATH 110B with a minimum grade of C or NMAT 210 with a minimum grade of C, TOP Code: 1701.00 - Mathematics, General. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)
- **MATH 55C (Concurrent Support for Intermediate Algebra- 1 Unit, 1 Unit Lab)** 1X, P/NP, DE, One level below Transfer, One-Way Corequisite: MATH 50 or MATH 55 or NMAT 250 or NMAT 255, TOP Code: 1702.00- Mathematics Skills. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)
- **MATH 107 (Pre-Algebra- 4 Units, 3 Units Lecture, 1 Unit Lab)** 1X, O, DE, Three levels below Transfer, TOP Code: 1701.00 - Mathematics, General. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)
- **MATH 110 (Elementary Algebra- 4 Units, 4 Units Lecture)** 1X, O, DE, Two levels below Transfer, Strongly Recommended: MATH 107 with a minimum grade of C or MATH 107B with a minimum grade of C or NMAT 207 with a minimum grade of C, TOP Code: 1701.00 - Mathematics, General. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)
- **MATH 110C (Concurrent Support for Elementary Algebra- 1 Unit, 1 Unit Lab)** 1X, P/NP, DE, Two levels below Transfer, One-Way Corequisite: MATH 110 or MATH 210, TOP Code: 1702.00- Mathematics Skills. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)
- **MSCM 34A (Naked Magazine: College Magazine A- 3 Units, 2 Units, 1 Units Lab)** NSC: 1X, O, CSU T. Strongly Recommended: Eligibility for ENG 1A. TOP Code: 0602.00-Journalism\*. SAM Code: B. Discipline: Mass Communications. (Start Date: Fall 2019)
- **MSCM 34B (Naked Magazine: College Magazine B- 3 Units, 2 Units, 1 Units Lab)** NSC: 1X, O, CSU T. Strongly Recommended: Eligibility for ENG 1A, Prerequisite: MSCM 34A with a minimum grade of C. TOP Code: 0602.00-Journalism\*. SAM Code: C. Discipline: Mass Communications. (Start Date: Fall 2019)
- **SOC 5 (Introduction to Global Studies- 3 Units, 3 Units Lecture)** GR, 1X, AA/AS GE: Social and Behavioral Sciences, CSU T/GE: D, UC T, IGETC: 4. Strongly Recommended: ENG 1A with a minimum grade of C, SOC 1 with a minimum grade of C. TOP Code: 2210.20- Global Studies. SAM Code: E. Discipline: Geography or Sociology. (Start Date: Fall 2019)

- **THEA 31A (Drama Workshop- Beginning-** 3 Units, 2 Units Lecture, 1 Unit Lab) SC: 1X, GR, CSU T, UC T. TOP Code: 1007.00- Dramatic Arts. SAM Code: E. Discipline: Drama/Theater Arts. (Start Date: Fall 2019)
- **THEA 31B (Drama Workshop- Intermediate-** 3 Units, 2 Units Lecture, 1 Unit Lab) SC: 1X, GR, CSU T, UC T. Prerequisite: THEA 31A with a minimum grade of C. TOP Code: 1007.00- Dramatic Arts. SAM Code: E. Discipline: Drama/Theater Arts. (Start Date: Fall 2019)
- **THEA 31C (Drama Workshop- Technical Theater-** 3 Units, 2 Units Lecture, 1 Unit Lab) SC: 1X, GR, CSU T, UC T. Prerequisite: THEA 50 with a minimum grade of C (May be taken concurrently). Strongly Recommended: THEA 48A with a minimum grade of C. TOP Code: 1006.00- Technical Theater\*. SAM Code: E. Discipline: Drama/Theater Arts. (Start Date: Fall 2019)
- **THEA 31D (Drama Workshop- Directing-** 3 Units, 2 Units Lecture, 1 Unit Lab) SC: 1X, GR, CSU T, UC T. Prerequisite: THEA 1A with a minimum grade of C or THEA 10 with a minimum grade of C. TOP Code: 1007.00- Dramatic Arts. SAM Code: E. Discipline: Drama/Theater Arts. (Start Date: Fall 2019)
- **THEA 39A (Musical Theater Workshop-Beginning-** 4 Units, 3 Units Lecture, 1 Unit Lab) NSC: 1X, GR, CSU T, UC T. TOP Code: 1007.00- Dramatic Arts. SAM Code: E. Discipline: Drama/Theater Arts. (Start Date: Fall 2019)
- **THEA 39B (Musical Theater Workshop-Intermediate-** 4 Units, 3 Units Lecture, 1 Unit Lab) NSC: 1X, GR, CSU T, UC T. Prerequisite: THEA 39A with a minimum grade of C, TOP Code: 1007.00- Dramatic Arts. SAM Code: E. Discipline: Drama/Theater Arts. (Start Date: Fall 2019)
- **THEA 39C (Musical Theater Workshop-Advanced-** 4 Units, 3 Units Lecture, 1 Unit Lab) NSC: 1X, GR, CSU T, UC T. Prerequisite: THEA 39B with a minimum grade of C, TOP Code: 1007.00- Dramatic Arts. SAM Code: E. Discipline: Drama/Theater Arts. (Start Date: Fall 2019)
- New Noncredit Programs:
  - **College Mathematics Pathway Certificate of Competency** (TOP Code: 1701.00- Mathematics, General, Program Goal: Local, Noncredit Category: Elementary and Secondary Basic Skills, Start Date: Fall 2019)
  - **College Mathematics Support Certificate of Competency** (TOP Code: 1702.00- Mathematics Skills, Noncredit Category: Elementary and Secondary Basic Skills, Program Goal: Local, Start Date: Fall 2019)
  - **Foundational Mathematics Pathway Certificate of Competency** (TOP Code: 1701.00- Mathematics, General, Program Goal: Local, Noncredit Category: Elementary and Secondary Basic Skills, Start Date: Fall 2019)
  - **Foundational Mathematics Support Certificate of Competency** (TOP Code: 1702.00- Mathematics Skills, Program Goal: Local, Noncredit Category: Elementary and Secondary Basic Skills, Start Date: Fall 2019)
- New Credit Programs:
  - **Art History AA-T**
  - **CyberSecurity Certificate of Achievement**
  - **Geology Major Certificate of Achievement**
  - **IT Support Professional Certificate of Achievement**
- Modified Credit Programs:
  - **Art: Emphasis in Painting AA**
  - **Computer Programming Certificate of Achievement**
  - **Computer Programming for the Web Certificate of Achievement**
  - **Computer Science AS**
  - **Early Childhood Development AA**

- **Early Childhood Intervention AA**
  - **Emergency Medical Services – EMT-Paramedic AS**
  - **Emergency Medical Services – EMT-Paramedic Certificate of Achievement**
  - **Emergency Medical Technologies Certificate of Achievement**
  - **Geology AS-T**
  - **Global Studies AA-T**
  - **History AA-T**
  - **Humanities AA**
  - **Physics AS**
  - **Studio Arts AA-T**
  - Discipline:
    - **GS 1 & GS 2 - Sociology or Geography**
  - Corrections:
    - **MUS 19 & MUS 28 should not be repeatable**
  - Charts:
    - **AP**
4. Second Reading of Curriculum Proposals/ Presentation:
- **MATH 40 (Statistics and Probability- 4 Units, 4 Units Lecture, No Unit Value Lab)** NSC: 1X, GR, DE, AA/AS GE, CSU T/GE: B4, UC T, IGETC: 2A, C-ID# MATH 110. Prerequisite: MATH 50 with a minimum grade of C or MATH 55 with a minimum grade of C or MATH 55B with a minimum grade of C **or NMAT 250 with a minimum grade of C or NMAT 255 with a minimum grade of C.** TOP Code: 1701.00- Mathematics, General. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)
  - **MATH 47 (Mathematics for Liberal Arts - 3 Units, 3 Units Lecture, No Unit Value Lab)** NSC: 1X, GR, DE, AA/AS GE, CSU GE: B4, UC T, IGETC: 2A. Prerequisite: MATH 50 with a minimum grade of C or MATH 55 with a minimum grade of C or MATH 55B with a minimum grade of C **or NMAT 250 with a minimum grade of C or NMAT 255 with a minimum grade of C.** TOP Code: 1701.00- Mathematics, General. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)
  - **NMAT 261 (Math Jam for Pre-Algebra Preparation – 30-60 hours, 30-60 hours Lab)** P/NP, **DE**, Elementary and Secondary Basic Skills, Four levels below Transfer, TOP Code: 1702.00- Mathematics Skills. SAM Code: E. Discipline: Mathematics- Basic Skills: Noncredit. (Start Date: Fall 2019)
  - **NMAT 262 (Math Jam for Elementary Algebra Preparation – 30-60 hours, 30-60 hours Lab)** P/NP, **DE**, Elementary and Secondary Basic Skills, Three levels below Transfer, TOP Code: 1702.00- Mathematics Skills. SAM Code: E. Discipline: Mathematics- Basic Skills: Noncredit. (Start Date: Fall 2019)
  - **NMAT 263 (Math Jam for Intermediate Algebra Preparation – 30-60 hours, 30-60 hours Lab)** P/NP, **DE**, Elementary and Secondary Basic Skills, Two levels below Transfer, TOP Code: 1702.00- Mathematics Skills. SAM Code: E. Discipline: Mathematics- Basic Skills: Noncredit. (Start Date: Fall 2019)
  - **NMAT 264 (Math Jam for SLAM Preparation – 30-60 hours, 30-60 hours Lab)** P/NP, **DE**, Elementary and Secondary Basic Skills, One levels below Transfer, TOP Code: 1702.00- Mathematics Skills. SAM Code: E. Discipline: Mathematics- Basic Skills: Noncredit. (Start Date: Fall 2019)
  - **NMAT 265 (Math Jam for BSTEM Preparation – 30-60 hours, 30-60 hours Lab)** P/NP, **DE**, Elementary and Secondary Basic Skills, One levels below Transfer, TOP Code: 1702.00- Mathematics Skills. SAM Code: E. Discipline: Mathematics- Basic Skills: Noncredit. (Start Date: Fall 2019)

- Discipline Placement:
    - **BIO 55 add “or Emergency Medical Technologies or Health Services Director/ Health Services Coordinator/ College Nurse”**
5. Voting on Curriculum Proposals
- New Courses:
    - **AUTO P1 (Powertrains: Modifications for Performance-** 4 Units, 3 Units Lecture, 1 Unit Lab) 1X, O, CSU T. Prerequisite: AUTO INTR with a minimum grade of C. TOP Code: 0948.00- Automotive Technology\*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2019)
    - **KIN CYCL3 (Cycling 3-** .5-2 Units, .5-2 Units Lab) 1X, O, AA/AS GE, CSU T/GE: E, UC T. TOP Code: 0835.00- Physical Education. SAM Code: E. **Discipline: Physical Education.** (Start Date: Fall 2019)
  - New Noncredit Courses:
    - **NHRT 201 (Fundamentals of Horticulture-** 32 hours, 8 hours Lecture, 24 hours Lab) P/NP, Short-Term Vocational. TOP Code: 0109.00 – Horticulture\*. SAM Code: C. Discipline: Vocational (short-term): Noncredit. (Start Date: Fall 2019)
    - **NHRT 202 (Landscape and Garden Maintenance-** 32 hours, 8 hours Lecture, 24 hours Lab) P/NP, Short-Term Vocational. TOP Code: 0109.10- Landscape Design and Maintenance\*. SAM Code: C. Discipline: Vocational (short-term): Noncredit. (Start Date: Fall 2019)
    - **NHRT 203 (Nursery and Garden Center Practices-** 32 hours, 8 hours Lecture, 24 hours Lab) P/NP, Short-Term Vocational. TOP Code: 0109.30- Nursery Technology\*. SAM Code: C. Discipline: Vocational (short-term): Noncredit. (Start Date: Fall 2019)
    - **NHRT 204 (Landscape and Garden Planning-** 32 hours, 8 hours Lecture, 24 hours Lab) P/NP, Short-Term Vocational. TOP Code: 0109.10- Landscape Design and Maintenance\*. SAM Code: C. Discipline: Vocational (short-term): Noncredit. (Start Date: Fall 2019)
  - Modified Courses:
    - **ANTR 1 (Biological Anthropology-** 3 Units, 3 Units Lecture) NSC: 1X, O, DE, AA/AS GE, CSU T/GE: B2, D, UC T, IGETC: 4, 5B, C-ID# ANTH 110. Strongly Recommended: Eligibility for ENG 1A. TOP Code: 2202.00- Anthropology. SAM Code: E. Discipline: Anthropology. (Start Date: Fall 2019)
    - **ANTR 13 (Introduction to Forensic Anthropology-** 3 Units, 3 Units Lecture) NSC: 1X, O, AA/AS GE, CSU T/GE: B2, UC T, IGETC: 5B. Strongly Recommended: Eligibility for ENG 1A. TOP Code: 2202.00- Anthropology. SAM Code: E. Discipline: Anthropology. (Start Date: Fall 2019)
    - **CNT 7285 (Cloud Infrastructure: CompTIA Cloud + Certification-** 3 Units, 2.5 Units Lecture, .5 Units Lab) NSC: 1X, O, DE, CSU T. Strongly Recommended: CNT 8001 with a minimum grade of C. TOP Code: 0708.00- Computer Infrastructure and Support\*. SAM Code: C. Discipline: Computer Service Technology. (Start Date: Fall 2019)
    - **CNT 7701 (IT Virtualization Data Centers, VMware Certification-** 3 Units, 2.5 Units Lecture, .5 Units Lab) NSC: 1X, O, DE, CSU T. Strongly Recommended: CNT 8001 with a minimum grade of C, CNT 51 with a minimum grade of C, CNT 52 with a minimum grade of C. TOP Code: 0708.00- Computer Infrastructure and Support\*. SAM Code: C. Discipline: Computer Service Technology. (Start Date: Fall 2019)
    - **CS 17 (Discrete Mathematical Structures-** 4 Units, 4 Units Lecture, No Unit Value Lab) NSC: 1X, GR, AA/AS GE, CSU T/GE: B4, UC T, IGETC: 2A, C-ID# COMP 152. Prerequisite: MATH 1 with a minimum grade of C (May be taken concurrently), CS 1 with a minimum grade of C (May be taken concurrently). TOP Code: 0706.00- Computer Science (transfer). SAM Code: E. Discipline: Mathematics or Computer Science. (Start Date: Fall 2019)



- **ENG 32 (U.S. Women's Literature-** 3 Units, 3 Units Lecture) NSC: 1X, GR, DE, AA/AS GE, CSU T/GE: C2, UC T, IGETC: 3B. Prerequisite: ENG 1A with a minimum grade of C. TOP Code: 1501.00- English. SAM Code: E. Discipline: English. (Start Date: Fall 2019)
- **KIN 5 (Sports Management-** 3 Units, 3 Units Lecture) SC: 1X, GR, CSU **TOP Code: 0835.50- Intercollegiate Athletics.** SAM Code: E. **Discipline: Coaching.** (Start Date: Fall 2019)
- **MATH 2 (Calculus II-** 5 Units, 5 Units Lecture) NSC: 1X, GR, **DE**, AA/AS GE, CSU T/GE: B4, UC T, IGETC: 2A, C-ID# MATH 221. Prerequisite: MATH 1 with a minimum grade of C. TOP Code: 1701.00- Mathematics, General. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)
- **MATH 10 (Discrete Mathematical Structures-** 4 Units, 4 Units Lecture, No Unit Value Lab) NSC: 1X, GR, AA/AS GE, CSU T/GE: B4, UC T, IGETC: 2A, C-ID# COMP 152. Prerequisite: MATH 1 with a minimum grade of C (May be taken concurrently), CS 1 with a minimum grade of C (May be taken concurrently). TOP Code: 1701.00- Mathematics, General. SAM Code: E. Discipline: Mathematics or Computer Science. (Start Date: Fall 2019)
- **MUS 45 (Chamber Choir-** 1 Unit, 1 Unit Lab) NSC: 4X, O, CSU T, UC T, C-ID# MUS 180. Strongly Recommended: **MUS 6 with a minimum grade of C**, MUS 44 with a minimum grade of C. TOP Code: 1004.00- Music. SAM Code: E. Discipline: Music. (Start Date: Fall 2019)
- **PSYC 4 (Brain, Mind, and Behavior-** 3 Units, 3 Units Lecture) NSC: 1X, O, AA/AS GE, CSU T/GE: B2, D UC T, IGETC: 4, 5B, C-ID# PSY 150. Prerequisite: PSYC 1 with a minimum grade of C. TOP Code: 2001.00- Psychology, General. SAM Code: E. Discipline: Psychology. (Start Date: Fall 2019)
- **WRKX 94 (Occupational Work Experience/ Internship-** .5-8 Units, .5 Non-Paid Work Experience Units- 8 Paid Work Experience Units) NSC: Taken any number of times for a max of 16 Units of cooperative work experience, O, **DE**, CSU T. TOP Code: 4932.00- General Work Experience\*. SAM Code: C. Discipline: Work Experience Instructors or Coordinators. (Start Date: Fall 2019)
- **WRKX 95 (General Work Experience-** .5-8 Units, .5 Non-Paid Work Experience Units- 8 Paid Work Experience Units) NSC: Taken any number of times for a max of 16 Units of cooperative work experience, O, **DE**, CSU T. TOP Code: 4932.00- General Work Experience\*. SAM Code: D. Discipline: Work Experience Instructors or Coordinators. (Start Date: Fall 2019)
- GE/Transfer Pathways:
  - **AUTO P1: Powertrains: Modifications for Performance-** CSU T
  - **KIN CYCL3: Cycling 3-** AA/AS GE: Kinesiology, CSU T
- Requisites:
  - **ANTR 1: Biological Anthropology-** Strongly Recommended: Eligibility for ENG 1A
  - **ANTR 13: Introduction to Forensic Anthropology-** Strongly Recommended: Eligibility for ENG 1A
  - **AUTO P1: Powertrains: Modifications for Performance-** Prerequisite: AUTO INTR with a minimum grade of C
  - **CNT 7285: Cloud Infrastructure: CompTIA Cloud + Certification-** Strongly Recommended: CNT 8001 with a minimum grade of C
  - **CNT 7701: IT Virtualization Data Centers, VMware Certification-** Strongly Recommended: CNT 8001 with a minimum grade of C, CNT 51 with a minimum grade of C, CNT 52 with a minimum grade of C
  - **CS 17: Discrete Mathematical Structures-** Prerequisite: MATH 1 with a minimum grade of C (May be taken concurrently), CS 1 with a minimum grade of C (May be taken concurrently)
  - **ENG 32: U.S. Women's Literature-** Prerequisite: ENG 1A with a minimum grade of C
  - **MATH 2: Calculus II-** Prerequisite: MATH 1 with a minimum grade of C
  - **MATH 10: Discrete Mathematical Structures-** Prerequisite: MATH 1 with a minimum grade of C (May be taken concurrently), CS 1 with a minimum grade of C (May be taken concurrently)

- **MUS 45: Chamber Choir**- Strongly Recommended: MUS 6 with a minimum grade of C, MUS 44 with a minimum grade of C
  - **PSYC 4: Brain, Mind, and Behavior**- Prerequisite: PSYC 1 with a minimum grade of C
  - Distance Education
    - **MATH 2: Calculus II**
    - **WRKX 94: Occupational Work Experience/ Internship**
    - **WRKX 95: General Work Experience**
  - Course Deactivations: Spring 2019
    - **CNT 67: Wi-Fi, Cisco & CWNA**
    - **CNT 7284: Information Storage and Management**
    - **CNT 7301 VoIP: Cisco & Asterisk IP Phones**
  - New Credit Programs:
    - **Commercial Music: Scoring for Film and Multimedia Certificate of Achievement** (22-23 Units, TOP Code: 1005.00\*- Commercial Music, Program Goal: CTE, Start Date: Fall 2019)
  - New Noncredit Programs
    - **Horticulture Certificate of Completion** (TOP Code: 0109.00 – Horticulture\*, Program Goal: CTE, Noncredit Category: Short-Term Vocational, Start Date: Fall 2019)
    - **Math Jam for Foundational Mathematics Certificate of Competency** (TOP Code: 1702.00- Mathematics Skills, Program Goal: Local, Noncredit Category: Elementary and Secondary Basic Skills, Start Date: Fall 2019)
    - **Math Jam for College Mathematics Certificate of Competency** (TOP Code: 1702.00-Mathematics Skills, Program Goal: Local, Noncredit Category: Elementary and Secondary Basic Skills, Start Date: Fall 2019)
  - Curriculum Sunset Policy
6. Reports
- **Vice President’s Report**
  - **Chair’s Report**
  - **Articulation Officer’s Report**
7. Good of the Order
8. Adjournment
9. Next Regular Meeting (November 5th, 2018)

**David Johnson**

**Craig Kutil**

**Craig Kutil**