



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:
 - **ARHS 3 (Arts of Africa, Oceania, and Indigenous North Americas- 3 Units, 3 Units Lecture) O, 1X, AA/AS GE, CSU T/GE: C1, UC T, IGETC: 3A, C-ID# ARTH 140**, Strongly Recommended: Eligibility for ENG 1A. TOP Code: 1001.00 - Fine Arts, General. SAM Code: E. Discipline: Art History. (Start Date: Fall 2020)
 - **KIN BX3 (Box Aerobics 3- 0.5-2 Units, 0.5-2 Units Lab) O, 1X, AA/AS GE, CSU T/GE: E, UC T**, Strongly Recommended: KIN BX2 with a minimum grade of C. TOP Code: 0835.00 - Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2019)
 - Modified Credit Courses:
 - **CIS 65 (Introduction to Desktop Operating Systems - 2 Units, 1 Unit Lecture, 1 Unit Lab) O, 1X, CSU T**. Strongly Recommended: CIS 50 with a minimum grade of C. TOP Code: 0708.20- Computer Support*. SAM Code: C. Discipline: Computer Service Technology. (Start Date: Fall 2019)
 - **CMST 1 (Fundamentals of Public Speaking- 3 Units, 3 Units Lecture) O, 1X, DE, LPC AA/AS, CSU T/GE: A1, IGETC: 1C, C-ID# COMM 110**, Strongly Recommended: ENG 1A with a minimum grade of C. TOP Code: 1506.00-Speech Communication. SAM Code: E. Discipline: Communication Studies. (Start Date: Fall 2019)
 - **CMST 3 (Group Communication- 3 Units, 3 Units Lecture) O, 1X, DE, LPC AA/AS, CSU T/GE: E, C-ID# COMM 140**. TOP Code: 1506.00-Speech Communication. SAM Code: E. Discipline: Communication Studies. (Start Date: Fall 2019)
 - **CMST 4 (Introduction to Communication Studies- 3 Units, 3 Units Lecture) O, 1X, DE, LPC AA/AS, CSU T/GE: A1/A3, IGETC: 1C, C-ID# COMM 115**, Strongly Recommended: ENG 1A with a minimum grade of C. TOP Code: 1506.00-Speech Communication. SAM Code: E. Discipline: Communication Studies. (Start Date: Fall 2019)
 - **CMST 10 (Interpersonal Communication- 3 Units, 3 Units Lecture) O, 1X, DE, LPC AA/AS, CSU T/GE: A1/D/E, IGETC:**

1C/4, **C-ID# COMM 115**, Strongly Recommended: ENG 1A with a minimum grade of C. TOP Code: 1506.00-Speech Communication. SAM Code: E. Discipline: Communication Studies. (Start Date: Fall 2019)

- **CMST 11 (Intercultural Communication-** 3 Units, 3 Units Lecture) G, 1X, **DE**, LPC AA/AS, CSU T/GE: D/E, IGETC: 4, **C-ID# COMM 150**, Strongly Recommended: ENG 1A with a minimum grade of C. TOP Code: 1506.00-Speech Communication. SAM Code: E. Discipline: Communication Studies. (Start Date: Fall 2019)
- **CMST 46 (Argumentation and Debate-** 3 Units, 3 Units Lecture) O, 1X, **DE**, LPC AA/AS, CSU T/GE: A1/A3, IGETC: 1C, **C-ID# COMM 120**, Strongly Recommended: ENG 1A with a minimum grade of C. TOP Code: 1506.00-Speech Communication. SAM Code: E. Discipline: Communication Studies. (Start Date: Fall 2019)
- **ESL 23 (Advanced Grammar-** 3 Units, 3 Units Lecture) O, 1X, CSU T, Prerequisite: ESL 121B with a minimum grade of P and ESL 120B with a minimum grade of P or placement through the ESL assessment process. TOP Code: 4930.87 - English as a Second Language- Integrated. SAM Code: E. Discipline: ESL. (Start Date: Fall 2019)
- **ESL 26 (Advanced Editing-** 3 Units, 3 Units Lecture) O, 1X, CSU T, Prerequisite: ESL 121B with a minimum grade of P and ESL 120B with a minimum grade of P or placement through the ESL assessment process. TOP Code: 4930.87 - English as a Second Language- Integrated. SAM Code: E. Discipline: ESL. (Start Date: Fall 2019)
- **ESL 123 (Intermediate Oral Communication-** 2 Units, 2 Units Lecture, No Unit Value Lab) P/NP, 1X, One level below Transfer, Prerequisite: Placement through the ESL assessment process, ESL 133 with a minimum grade of P and/or ESL 131B with a minimum grade of P and/or ESL 130B with a minimum grade of P. TOP Code: 4930.87 - English as a Second Language- Integrated. SAM Code: E. Discipline: ESL. (Start Date: Fall 2019)
- **ESL 133 (Beginning Oral Communication -** 2 Units, 2 Units Lecture, No Unit Value Lab) P/NP, 1X, Two levels below Transfer, Strongly Recommended: Placement through the ESL assessment process. TOP Code: 4930.86 - English as a Second Language–Speaking/Listening. SAM Code: E. Discipline: ESL. (Start Date: Fall 2019)
- **ESL 136 (Pronunciation and Fluency-** 2 Units, 2 Units Lecture, No Unit Value Lab) P/NP, 1X, Two levels below Transfer, Strongly Recommended: Placement through the ESL assessment process. TOP Code: 4930.86 - English as a Second Language–Speaking/Listening. SAM Code: E. Discipline: ESL. (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 with a minimum grade of C. TOP Code: 0708.20- Computer Support*. SAM Code: C. Discipline: Computer Service Technology. (Start Date: Fall 2019)
- **HUMN 7 (Contemporary Humanities-** 3 Units, 3 Units Lecture) O, 1X, AA/AS GE, CSU T/GE: C1/C2, UC T, IGETC: 3A/3B. TOP Code: 1599.00 - Other Humanities. SAM Code: E. Discipline: Humanities. (Start Date: Fall 2019)
- **HUMN 28 (World Mythology-** 3 Units, 3 Units Lecture) O, 1X, **DE**, AA/AS GE, CSU T/GE: C2, UC T, IGETC: 3B. TOP Code: 1599.00 - Other Humanities. SAM Code: E. Discipline: Humanities. (Start Date: Fall 2019)
- **PHIL 6 (Introduction to Logic -** 3 Units, 3 Units Lecture) O, 1X, **DE**, AA/AS GE, CSU T/GE: A3/C2, UC T, IGETC: 3B, **C-ID# PHIL 110**, Strongly Recommended: Eligibility for ENG 1A. TOP Code: 1509.00 - Philosophy. SAM Code: E. Discipline: Philosophy. (Start Date: Fall 2019)

- **PHIL 8 (Introduction to Logic - 3 Units, 3 Units Lecture)** O, 1X, AA/AS GE, CSU T/GE: A3/C2, UC T, IGETC: 1B/3B, Prerequisite: ENG 1A with a minimum grade of C. TOP Code: 1509.00 - Philosophy. SAM Code: E. Discipline: Philosophy. (Start Date: Fall 2019)
- **TUTR 17A (Tutoring Theory and Practice I – 0.5 Units, 0.5 Units Lecture)** O, 1X, CSU T. TOP Code: 0899.00 - Other Education*. SAM Code: D. Discipline: Learning Assistance Instructors. (Start Date: Fall 2019)
- **TUTR 17B (Tutoring Theory and Practice II – 0.5 Units, 0.5 Units Lecture)** O, 1X, CSU T, Prerequisite: TUTR 17B with a minimum grade of C. TOP Code: 0899.00 - Other Education*. SAM Code: D. Discipline: Learning Assistance Instructors. (Start Date: Fall 2019)
- **TUTR 17C (Tutoring Theory and Practice III – 0.5 Units, 0.5 Units Lecture)** O, 1X, CSU T, Prerequisite: TUTR 17B with a minimum grade of C. TOP Code: 0899.00 - Other Education*. SAM Code: D. Discipline: Learning Assistance Instructors. (Start Date: Fall 2019)
- Modified Noncredit Courses:
 - **NTUT 200 (Supervised Tutoring- 1-96 Hours, 1-96 Tutoring Hours)** P/NP, Elementary and Secondary Basic Skills. TOP Code: 4930.09 - Supervised Tutoring. SAM Code: D. Discipline: Learning Assistance Instructors. (Start Date: Fall 2019)
- New Credit Programs:
 - **IT Support Professional Certificate of Achievement** (13 Units, TOP Code: 0708.20- Computer Support*, Program Goal: CTE, Start Date: Fall 2019)
- Modified Credit Programs:
 - **Business AS** (40-45/60 Units, TOP Code: 0501.00 - Business and Commerce, General*, Program Goal: CTE, Start Date: Fall 2019)
 - **Business Entrepreneurship AA** (34-36/60 Units, TOP Code: 0506.40 - Small Business and Entrepreneurship*, Program Goal: CTE, Start Date: Fall 2019)
 - **Creative Writing Certificate of Achievement** (15 Units, TOP Code: 1507.00 - Creative Writing, Program Goal: Local- Transfer Preparation, Start Date: Fall 2019)
 - **Marketing AA** (32-35/60 Units, TOP Code: 0509.00 - Marketing and Distribution*, Program Goal: CTE, Start Date: Fall 2019)
 - **Photography Certificate of Achievement** (27.5-28.5 Units, TOP Code: 1012.00 - Applied Photography*, Program Goal: CTE, Start Date: Fall 2019)
 - **Photography AA** (27.5-28.5/60 Units, TOP Code: 1012.00 - Applied Photography*, Program Goal: CTE, Start Date: Fall 2019)
 - **Retail Management (W AFC)** (25-26 Units, TOP Code: 0506.50 - Retail Store Operations and Management*, Program Goal: CTE, Start Date: Fall 2019)
 - **Sociology AA-T** (19-20/60 Units, TOP Code: 2208.00 - Sociology, Program Goal: Transfer, Start Date: Fall 2019)
 - **Physics AS** (36.5/60 Units, TOP Code: 1902.00- Physics, General, Program Goal: Local- Transfer Preparation, Start Date: Fall 2019)
 - **Welding Technology AS** (44/60 Units, TOP Code: 0956.50 - Welding Technology*, Program Goal: CTE, Start Date: Fall 2019)
 - **Welding Technology Certificate of Achievement** (26 Units, TOP Code: 0956.50 - Welding Technology*, Program Goal: CTE, Start Date: Fall 2019)
- Course Deactivations: Spring 2019
 - **FST 11F: Firefighter Academy Fitness Training**
- Corrections:
 - **ENG 35: TOP Code: 1503.00-Comparative Literature**

- **ENG 41: TOP Code: 1503.00-Comparative Literature**
- **ENG 42: TOP Code: 1503.00-Comparative Literature**

5. Voting on Curriculum Proposals

- New 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: 1A, 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) O, 1X, AA/AS Kinesiology, CSU T/GE: E, UC T.** TOP Code: 0835.00- Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2019)
 - **MATH 66C (Concurrent Support for Calculus I, II, III- 1 Unit, 1 Unit Lab) O, 1X, 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) P/NP, 1X, DE, TOP Code: 1702.00-** Mathematics Skills. SAM Code: E. Discipline: Mathematics: Noncredit. (Start Date: Fall 2019)
 - **MATH 100C (Concurrent Support for SLAM Mathematics- 1 Unit, 1 Unit Lab) P/NP, 1X, 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) P/NP, 1X, 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)
- 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)
 - **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)
 - Modified 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**. Prerequisite: 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. 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. 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 or MATH 110B, 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)
- **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 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)
- **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-** One-Way Corequisite: MATH 110 or MATH 210
- **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: 2208.00- Sociology. 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)
- GE/Transfer Pathways:
 - **ENG 1AEX: Critical Reading and Composition Expanded-** AA/AS GE: English Composition, CSU T
 - **KIN OM1: Optimal Movement-** AA/AS: Kinesiology, CSU T
- Requisites:
 - **ARHS 1: Introduction to Art History-** Strongly Recommended: Eligibility for ENG 1A
 - **ARHS 4: Western Art History- Ancient to Medieval-** Strongly Recommended: Eligibility for ENG 1A.
 - **ARHS 5: Western Art History- Renaissance to Contemporary-** Strongly Recommended: Eligibility for ENG 1A
 - **BIO 1B: General Zoology-** Strongly Recommended: BIO 30 with a minimum grade of C
 - **BIO 7A: Human Anatomy-** Prerequisite: BIO 30 with a minimum grade of C, Strongly Recommended: Eligibility for ENG 1A
 - **BIO 7B: Human Physiology-** 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
 - **BIO 30: Introduction to College Biology-** Strongly Recommended: MATH 110 with a minimum grade of C or MATH 110B with a minimum grade of C, Eligibility for ENG 1A
 - **ECE 42: Early Childhood Math and Science-** Prerequisite: ECE 63 with a minimum grade of C
 - **ECE 60: Introduction to the Young Child with Exceptional Needs-** Prerequisite: ECE 56 with a minimum grade of C
 - **ECE 68: Administration II: Personnel and Leadership in Early Childhood Education-** Prerequisite: ECE 62 with a minimum grade of C, ECE 63 with a minimum grade of C
 - **ECE 78: Language Development-** Prerequisite: ECE 56 with a minimum grade of C
 - **ECE 87: Quality Environments for Infants and Toddlers-** Strongly Recommended: ECE 67 with a minimum grade of C
 - **EVST 5: Energy and Sustainability-** Strongly Recommended: Eligibility for ENG 1A
 - **GS 1: Introduction to Global Studies-** Strongly Recommended: ENG 1A with a minimum grade of C, SOC 1 with a minimum grade of C
 - **MATH 30: College Algebra for STEM-** 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
 - **MATH 33: (Finite Mathematics-** Prerequisite: MATH 50 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
 - **MATH 34: Calculus for Business and Social Sciences-** 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

- **MATH 39: Trigonometry**- 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
- **MATH 40: Statistics and Probability**- 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
- **MATH 47: Mathematics for Liberal Arts** - 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
- **MATH 50: Intermediate Algebra for SLAM**- 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
- **MATH 55: Intermediate Algebra for BSTEM**- 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
- **MATH 55C: Concurrent Support for Intermediate Algebra**- Corequisite: MATH 50 or MATH 55 or NMAT 250 or NMAT 255
- **MATH 110: Elementary Algebra**- 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
- **MATH 110C: Concurrent Support for Elementary Algebra**- Way Corequisite: MATH 110 with a minimum grade of C or MATH 210 with a minimum grade of C
- **MSCM 34A: Naked Magazine: College Magazine A**- Strongly Recommended: Eligibility for ENG 1A
- **MSCM 34B: Naked Magazine: College Magazine B**- Strongly Recommended: Eligibility for ENG 1A, Prerequisite: MSCM 34A with a minimum grade of C
- **SOC 5: Introduction to Global Studies**- Strongly Recommended: ENG 1A with a minimum grade of C, SOC 1 with a minimum grade of C
- **THEA 31B: Drama Workshop- Intermediate**- Prerequisite: THEA 31A with a minimum grade of C
- **THEA 31C: Drama Workshop- Technical Theater**- Prerequisite: THEA 50 with a minimum grade of C (May be taken concurrently). Strongly Recommended: THEA 48A with a minimum grade of C
- **THEA 31D: Drama Workshop- Directing**- Prerequisite: THEA 1A with a minimum grade of C or THEA 10 with a minimum grade of B
- **THEA 39B: Musical Theater Workshop-Intermediate**- Prerequisite: THEA 39A with a minimum grade of C
- **THEA 39C: Musical Theater Workshop-Advanced**- Prerequisite: THEA 39B with a minimum grade of C
- Distance Education
 - **MATH 30: College Algebra for STEM**
 - **MATH 33: Finite Mathematics**
 - **MATH 34: Calculus for Business and Social Sciences**
 - **MATH 39: Trigonometry**
 - **MATH 50: Intermediate Algebra for SLAM**
 - **MATH 55C: Concurrent Support for Intermediate Algebra**
 - **MATH 66C: Concurrent Support for Calculus I, II, III**
 - **MATH 66: Math Jam for Calculus**
 - **MATH 100C: Concurrent Support for SLAM Mathematics**
 - **MATH 101C: Concurrent Support for BSTEM Mathematics**
 - **NMAT 200C: Concurrent Support for SLAM**
 - **NMAT 201C: Concurrent Support for BSTEM**
 - **NMAT 202C: Just in Time Concurrent Support for Mathematics**

- **NMAT 207: Pre-Algebra**
- **NMAT 210: Elementary Algebra**
- **NMAT 210C: Concurrent Support for Elementary Algebra**
- **NMAT 250: Intermediate Algebra for SLAM**
- **NMAT 255: Intermediate Algebra for BSTEM**
- **NMAT 255C: Concurrent Support for Intermediate Algebra**
- **NMAT 261: Math Jam for Pre-Algebra Preparation**
- **NMAT 262: Math Jam for Elementary Algebra Preparation**
- **NMAT 263: Math Jam for Intermediate Algebra Preparation**
- **NMAT 264: Math Jam for SLAM Preparation**
- **NMAT 265: Math Jam for BSTEM Preparation**
- New Credit Programs:
 - **Art History AA-T** (18/60 Units, TOP Code: 1001.00 - Fine Arts, General, Program Goal: Transfer, Start Date: Fall 2019)
 - **CyberSecurity Certificate of Achievement** (28 Units, TOP Code: 0708.10 - Computer Networking*, Program Goal: CTE, Start Date: Fall 2019)
 - **Geology Major Certificate of Achievement** (17 Units, TOP Code: 1914.00 - Geology, Program Goal: Local- Transfer Preparation, 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)
- Modified Credit Programs:
 - **Art: Emphasis in Painting AA** (36/60 Units, TOP Code: 1002.10 - Painting and Drawing, Program Goal: Local- Designed to meet Community Needs or Local Consideration, Start Date: Fall 2019)
 - **Computer Programming Certificate of Achievement** (27-30 Units, TOP Code: 0707.00 - Computer Software Development*, Program Goal: CTE, Start Date: Fall 2019)
 - **Computer Programming for the Web Certificate of Achievement** (27-29 Units, TOP Code: 0707.00 - Computer Software Development*, Program Goal: CTE, Start Date: Fall 2019)
 - **Computer Science AS** (33.5-35/60 Units, TOP Code: 0706.00 - Computer Science (transfer), Program Goal: CTE, Start Date: Fall 2019)
 - **Early Childhood Development AA** (31-33/60 Units, TOP Code: 1305.00 - Child Development/Early Care and Education*, Program Goal: CTE, Start Date: Fall 2019)
 - **Early Childhood Intervention AA** (38/60 Units, TOP Code: 1305.00 - Child Development/Early Care and Education*, Program Goal: CTE, Start Date: Fall 2019)
 - **Geology AS-T** (28/60 Units, TOP Code: 1914.00 - Geology, Program Goal: Transfer, Start Date: Fall 2019)

- **Global Studies AA-T** (21-23/60 Units, TOP Code: 2210.20 – Global Studies, Program Goal: Transfer, Start Date: Fall 2019)
 - **History AA-T** (18/60 Units, TOP Code: 2205.00 - History, General, Program Goal: Transfer, Start Date: Fall 2019)
 - **Humanities AA** (18-19/60 Units, TOP Code: 1599.00 - Other Humanities, Program Goal: Local-Designed to meet Community Needs or Local Consideration, Start Date: Fall 2019)
 - **Studio Arts AA-T** (42/60 Units, TOP Code: 1905.00-Chemistry, General, Program Goal: Local-Transfer Preparation, Start Date: Fall 2019)
 - Discipline – Spring 2019
 - **GS 1 & GS 2 - Sociology or Geography**
 - **BIO 55 add “or Emergency Medical Technologies or Health Services Director/ Health Services Coordinator/ College Nurse”**
 - Corrections:
 - **MUS 19 & MUS 28 should not be repeatable**
 - Charts:
 - **AP**
 - 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 19th, 2018)

David Johnson
Craig Kutil
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