Curriculum Committee Agenda
October 30th, 2017 / 2:30 PM / 2033

Approved Amended Agenda

1. Call to Order
   Craig Kutil, Chair
2. Review and Approval of Agenda
   Craig Kutil
3. Review and Approval of Minutes (Oct. 16th, 2017)
   Craig Kutil
4. 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.)
   Craig Kutil
5. First Reading of Curriculum Proposals/ Presentations:
   - **Courses:**
     - **ANTR 1 (Biological/Physical Anthropology- 3 Units, 3 Units Lecture)**
     - **ANTR 2 (Introduction to Archaeology- 3 Units, 3 Units Lecture)**
     - **ANTR 4 (Language and Culture- 3 Units, 3 Units Lecture)**
     - **ARTS X4A (Introduction to Ceramics- 3 Units, 1.5 Units Lecture, 1.5 Units Lab)**
     - **BIO 7C (Microbiology- 5 Units, 3 Units Lecture, 2 Units Lab)**
       Modified Course Proposal: NSC: GR, 1X, CSU T, LPC GE AA/AS. Prerequisite: BIO 30 with a minimum grade of C, CHEM 30A 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. Discipline: Biological Sciences. SAM Code: E. TOP Code: 0403.00- Microbiology. (Start Date: Fall 2018)
     - **EMS 62 (Basic Medical Terminology- 3 Units, 3 Units Lecture)**
       Modified Course Proposal: NSC: GR, 1X, CSU T. Discipline: Emergency Medical Technologies. SAM Code: C. TOP Code: 1250.00- Emergency Medical Services*. (Start Date: Fall 2018)
     - **EMS 70A (Community CPR & First Aid- .5 Units, .5 Units Lecture)**
       Modified Course Proposal: SC: P/NP, 4X (Part of a professional responsibility statute for Nurses, EMT’s and Paramedics for continuing certification and licensure.), CSU T. Discipline:
Emergency Medical Technologies. **SAM Code: D. TOP Code: 1250.00- Emergency Medical Services**. (Start Date: Fall 2018)

- **EMS 70B (CPR for Health Care Providers- .5 Units, .5 Units Lecture)** Modified Course Proposal: SC: P/NP, 4X (Part of a professional responsibility statute for Nurses, EMT’s and Paramedics for continuing certification and licensure.), CSU T. Discipline: Emergency Medical Technologies. **SAM Code: D. TOP Code: 1250.00- Emergency Medical Services**. (Start Date: Fall 2018)

- **EMS 91 (Emergency Medical Technician- Refresher- 1 Unit, .5 Units Lecture, .5 Units Lab)** Modified Course Proposal: SC: O, 4X (Students must be able to take this unlimited times. EMTs are required to take a recertification class every two years. This is delineated in California Code of Regulations, Title 22, Division 9, Ch 2., § 100080.), 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. Discipline: Emergency Medical Technologies. **SAM Code: B. TOP Code: 1250.00- Emergency Medical Services**. (Start Date: Fall 2018)

- **INTD 5 (Principles of Interior Design- 3 Units, 2 Units Lecture, 1 Unit Lab)** Modified Course Proposal: SC: GR, 1X, CSU T. Discipline: Interior Design. **SAM Code: C. TOP Code: 1302.00- Interior Design and Merchandising**. (Start Date: Fall 2018)

- **INTD 10 (Introduction to Textiles- 3 Units, 3 Units Lecture)** Modified Course Proposal: SC: GR, 1X, CSU T. Discipline: Interior Design. **SAM Code: C. TOP Code: 1302.00- Interior Design and Merchandising**. (Start Date: Fall 2018)

- **INTD 15 (Drafting for Interior Design- 3 Units, 2 Units Lecture, 1 Unit Lab)** Modified Course Proposal: SC: O, 1X, CSU T. Discipline: Interior Design. **SAM Code: C. TOP Code: 1302.00- Interior Design and Merchandising**. (Start Date: Fall 2018)

- **INTD 20 (History of Interiors/Furnishings- 3 Units, 3 Units Lecture)** Modified Course Proposal: SC: GR, 1X, CSU T. Discipline: Interior Design. **SAM Code: C. TOP Code: 1302.00- Interior Design and Merchandising**. (Start Date: Fall 2018)

- **INTD 25 (Materials and Resources- 3 Units, 3 Units Lecture)** Modified Course Proposal: SC: GR, 1X, CSU T. Discipline: Interior Design. **SAM Code: C. TOP Code: 1302.00- Interior Design and Merchandising**. (Start Date: Fall 2018)

- **INTD 30 (Fundamentals of Lighting- 3 Units, 3 Units Lecture)** Modified Course Proposal: SC: O, 1X, CSU T. Discipline: Interior Design. **SAM Code: C. TOP Code: 1302.00- Interior Design and Merchandising**. (Start Date: Fall 2018)

- **INTD 35 (Residential Space Planning- 3 Units, 2 Units Lecture, 1 Unit Lab)** Modified Course Proposal: SC: GR, 1X, CSU T. Discipline: Interior Design. **SAM Code: C. TOP Code: 1302.00- Interior Design and Merchandising**. (Start Date: Fall 2018)

- **INTD 40 (Computer Aided Design- 3 Units, 2 Units Lecture, 1 Unit Lab)** Modified Course Proposal: SC: O, 1X, CSU T. Discipline: Interior Design. **SAM Code: C. TOP Code: 1302.00- Interior Design and Merchandising**. (Start Date: Fall 2018)

- **INTD 45 (Basic Kitchen and Bathroom Design- 3 Units, 2 Units Lecture, 1 Unit Lab)** Modified Course Proposal: SC: O, 1X, CSU T. Discipline: Interior Design. **SAM Code: B. TOP Code: 1302.00- Interior Design and Merchandising**. (Start Date: Fall 2018)

- **INTD 47 (Professional Practices- 3 Units, 3 Units Lecture)** Modified Course Proposal: SC: GR, 1X, CSU T. Discipline: Interior Design. **SAM Code: B. TOP Code: 1302.00- Interior Design and Merchandising**. (Start Date: Fall 2018)

- **Independent Study Modifications**
- **ASTR 29 (Independent Study, Astronomy - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: GR, 1X, CSU T. Discipline: Physics/ Astronomy. SAM Code: E. TOP Code: 1911.00- Astronomy. (Start Date: Fall 2018)
- **BIO 29B (Independent Study, Biology - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: O, 1X, CSU T. Discipline: Biological Sciences. SAM Code: E. TOP Code: 0401.00- Biology General. (Start Date: Fall 2018)
- **BIO 29T (Independent Study, Botany - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: O, 1X, CSU T. Discipline: Biological Sciences. SAM Code: E. TOP Code: 0402.00- Botany, General. (Start Date: Fall 2018)
- **BIO 29Z (Independent Study, Zoology - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: O, 1X, CSU T. Discipline: Biological Sciences. SAM Code: E. TOP Code: 0407.00- Zoology, General. (Start Date: Fall 2018)
- **CHEM 29 (Independent Study, Chemistry - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: GR, 1X, CSU T. Discipline: Chemistry. SAM Code: E. TOP Code: 1905.00- Chemistry, General. (Start Date: Fall 2018)
- **DANC 29 (Independent Study, Dance - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: O, 1X, CSU T. Discipline: Dance. SAM Code: E. TOP Code: 1008.00- Dance. (Start Date: Fall 2018)
- **ECE 29 (Independent Study, Early Care and Education - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: O, 1X, CSU T. Discipline: Child Development/ Early Childhood Education. SAM Code: C. TOP Code: 1305.00- Child Development/ Early Care and Education*. (Start Date: Fall 2018)
- **ESL 29 (Independent Study, ESL - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: O, 1X, CSU T. Discipline: ESL. SAM Code: E. TOP Code: 4930.87- English as a Second Language- Integrated. (Start Date: Fall 2018)
- **GDDM 29 (Independent Study, Graphic Design & Digital Media - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: O, 1X, CSU T. Discipline: Graphic Arts. SAM Code: D. TOP Code: 1030.00- Graphic Art and Design*. (Start Date: Fall 2018)
- **HLTH 29 (Independent Study, Health - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: O, 1X, CSU T. Discipline: Health. SAM Code: E. TOP Code: 0837.00- Health Education. (Start Date: Fall 2018)
- **HUMN 29 (Independent Study, Humanities - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: O, 1X, CSU T. Discipline: Humanities. SAM Code: E. TOP Code: 1599.00- Other Humanities. (Start Date: Fall 2018)
- **LIBR 29 (Independent Study, Library Studies - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: O, 1X, CSU T. Discipline: Library Science. SAM Code: E. TOP Code: 1601.00- Library Science, General. (Start Date: Fall 2018)
- **MATH 29 (Independent Study, Mathematics - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: O, 1X, CSU T. Discipline: Mathematics. SAM Code: E. TOP Code: 1701.00- Mathematics, General. (Start Date: Fall 2018)
- **MSCM 29 (Independent Study, Mass Communications - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: O, 1X, CSU T. Discipline: Mass Communications or Journalism or Multimedia or Media Production or Broadcast Technology. SAM Code: D. TOP Code: 0610.00- Mass Communication*. (Start Date: Fall 2018)
- **PHYS 29 (Independent Study, Physics - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: GR, 1X, CSU T. Discipline: Physics/ Astronomy. SAM Code: E. TOP Code: 1902.00- Physics, General. (Start Date: Fall 2018)
• **PSYC 29 (Independent Study, Psychology - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: O, 1X, CSU T. Discipline: Psychology. SAM Code: E. TOP Code: 2001.00- Psychology, General. (Start Date: Fall 2018)
• **SOC 29 (Independent Study, Sociology - .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: O, 1X, CSU T. Discipline: Sociology. SAM Code: E. TOP Code: 2208.00- Sociology. (Start Date: Fall 2018)
• **THEA 29S (Independent Study, Stagecraft- .5-2 Units, .5-2 Units Lab)** New Course Proposal: O, 1X, CSU T. Discipline: Stagecraft. SAM Code: C. TOP Code: 1006.00- Technical Theater*. (Start Date: Fall 2018)
• **Course Deactivations:**
  - Effective: Spring 2018
    - BUSN 29: Independent Study- Business
    - BUSN 74: Office Procedures
    - CIS 9010: Writing SQL Queries Using Microsoft SQL Server
    - CNT 7502: Wireshark, TCP/IP Analysis and Network Troubleshooting
    - CNT 7601: Smart Home Technology DHTI+
    - CS 32: Visual Basic Programming
    - CS 36: Windows and MFC Programming
    - CS 37: Web Programming
    - CS 44: Advanced Web Programming
    - ENGR 15: Intro Optical Sci Engineering
    - FST 71B: Fire Command IB
    - FST 71C: Fire Command 1C- 1-Zone Fire
    - FST 72: Fire Management 1
    - FST 73A: Fire Prevention Officer 1A
    - FST 73B: Fire Prevention Officer 1B
    - FST 75A: Fire Instructor 1A
    - FST 75B: Fire Instructor 1B- Inst Tech
    - ITLN 29: Independent Study- Italian
    - MKTG 29: Independent Study- Marketing
    - MUS 42: Vocal Repertoire
  - Effective: Fall 2018
    - HSCI 52: Basic Medical Terminology
• **Correction:**
  - PHYS 1B, 1C, and 1D not approved for LPC GE AA/AS
• **Modified Programs: Fall 2018**
  - Engineering Technology AS
  - Geology AS-T
  - Interior Design Certificate of Achievement
  - Interior Design AS
  - Mass Communications: Journalism Certificate of Achievement
  - Music AA
  - Psychology AA-T
  - Retail Management Certificate of Achievement
  - Theater Arts AA
  - Welding Technology AS
Welding Technology Certificate of Achievement

6. Voting on Curriculum Proposals:
   - **Courses**
     - **ARTS 29 (Independent Study, Studio Arts- .5-2 Units, .5-2 Units Lab)** Modified Course Proposal: NSC: O, OX, CSU T. Discipline: Art. SAM Code: E. TOP Code: 1002.00- Art. (Start Date: Fall 2018)
     - **CIS xA (CyberSecurity Camp- 1 Unit, .5 Units Lecture, .5 Units Lab)** New Course Proposal: O, OX, CSU T. Strongly Recommended: CIS 50 and/or CNT 51. Discipline: Computer Information Systems. (Start Date: Fall 2018)
     - **CNT 7701 (Virtualization: VMware, Hyper-V, Citrix- 2 Units, 1.5 Units Lecture, .5 Units Lab)** Modified Course Proposal: SC: O, 1X, CSU T. Recommended: CIS 50 and/or CNT 51. Discipline: Computer Service Technology. SAM Code: C. TOP Code: 0708.00 Computer Infrastructure and Support *. (Start Date: Fall 2018)
     - **GEOL 2 (Historical Geology with Lab- 4 Units, 3 Units Lecture, 1 Unit Lab)** New Course Proposal: O, OX, DE, CSU T, LPC GE AA/AS. Strongly Recommended: GEOL 1 (with a minimum grade of C). Discipline: Earth Science. SAM Code: E. TOP Code: 1914.00- Geology. (Start Date: Fall 2018)
     - **GDDM 62 (Web Design II- 3 Units, 1.5 Units Lecture, 1.5 Units Lab)** Modified Course Proposal: SC: O, OX, CSU T. Prerequisite: VCOM 55 with a minimum grade of C. Discipline: Graphic Arts. (Start Date: Fall 2018)
     - **MATH 52A (Technical Intermediate Algebra for Automotive Technology A- 1.5 Units, 1.5 Units Lecture)** New Course Proposal: O, OX, LPC GE AA/AS. Prerequisite: MATH 72A with a minimum grade of C. Discipline: Mathematics. SAM Code: E. TOP Code: 1701.00- Mathematics, General. Prior Transfer Level: 1 Levels Below Transfer. (Start Date: Fall 2018)
     - **MATH 52B (Technical Intermediate Algebra for Automotive Technology B- 1.5 Units, 1.5 Units Lecture)** New Course Proposal: O, OX, LPC GE AA/AS. Prerequisite: MATH 52A with a minimum grade of C. Discipline: Mathematics. SAM Code: E. TOP Code: 1701.00- Mathematics, General. Prior Transfer Level: 1 Levels Below Transfer. (Start Date: Fall 2018)
     - **MATH 53A (Technical Intermediate Algebra for Welding A- 2 Units, 2 Units Lecture)** New Course Proposal: O, OX, LPC GE AA/AS. Prerequisite: MATH 72C with a minimum grade of C or MATH 72D with a minimum grade of C. Discipline: Mathematics. SAM Code: E. TOP Code: 1701.00- Mathematics, General. Prior Transfer Level: 1 Levels Below Transfer. (Start Date: Fall 2018)
     - **MATH 53B (Technical Intermediate Algebra for Welding B- 1 Units, 1 Units Lecture)** New Course Proposal: O, OX, LPC GE AA/AS. Prerequisite: MATH 72D with a minimum grade of C or MATH 53A with a minimum grade of C. Discipline: Mathematics. SAM Code: E. TOP Code: 1701.00- Mathematics, General. Prior Transfer Level: 1 Levels Below Transfer. (Start Date: Fall 2018)
     - **MATH 72B (Technical Elementary Algebra B- 1 Unit, 1 Unit Lecture)** New Course Proposal: O, OX, CSU T. Prerequisite: MATH 72 with a minimum grade of C. Discipline: Mathematics. SAM Code: E. TOP Code: 1701.00- Mathematics, General. Prior Transfer Level: 2 Levels Below Transfer. (Start Date: Fall 2018)
     - **MATH 72C (Technical Elementary Algebra C- 1 Unit, 1 Unit Lecture)** New course Proposal: O, OX. Prerequisite: MATH 72A with a minimum grade of C or MATH 72B with a minimum grade of C. Discipline: Mathematics. SAM Code: E. TOP Code: 1701.00- Mathematics, General. Prior Transfer Level: 2 Levels Below Transfer. (Start Date: Fall 2018)
• **MATH 72D (Technical Elementary Algebra D- 1 Unit, 1 Unit Lecture)** New Course Proposal: O, 1X. Prerequisite: MATH 72B with a minimum grade of C and MATH 72C with a minimum grade of C. Discipline: Mathematics. SAM Code: E. TOP Code: 1701.00- Mathematics, General. Prior Transfer Level: 2 Levels Below Transfer. (Start Date: Fall 2018)

• **WRKX 94 (Occupational Work Experience/ Internship- 1-8 Units (Work Experience))** Modified Course Proposal: SC: O, This course may be taken any number of times for a maximum of 16 units of Cooperative Work Experience, which includes General Work Experience and Occupational Work Experience/Internship, CSU T. Discipline: Work Experience Instructors or Coordinators. SAM Code: C. Discipline: 4932.00- General Work Experience* (Start Date: Fall 2018)

• **WRKX 95 (General Work Experience- 1-6 Units (Work Experience))** Modified Course Proposal: SC: O, This course may be taken any number of times for a maximum of 16 units of Cooperative Work Experience, which includes General Work Experience and Occupational Work Experience/Internship, CSU T. Discipline: Work Experience Instructors or Coordinators. SAM Code: D. Discipline: 4932.00- General Work Experience* (Start Date: Fall 2018)

• **GE/ Transfer Pathways:**
  - **CIS xA: CyberSecurity Camp- CSU T**
  - **GEOL 2: Historical Geology with Lab- CSU T, LPC GE AA/AS**
  - **MATH 52A: Technical Intermediate Algebra for Automotive Technology A- LPC GE AA/AS**
  - **MATH 52B: Technical Intermediate Algebra for Automotive Technology B- LPC GE AA/AS**
  - **MATH 53B: Technical Intermediate Algebra for Welding B- LPC GE AA/AS**

• **Requisites:**
  - **CIS xA: CyberSecurity Camp-** Strongly Recommended: CIS 50 and/or CNT 51
  - **CNT 7701: Virtualization: VMware, Hyper-V, Citrix-** Strongly Recommended: CIS 50 (with a minimum grade of C), CNT 55 (with a minimum grade of C), CNT 8001 (with a minimum grade of C)
  - **GEOL 2: Historical Geology with Lab-** Strongly Recommended: GEOL 1 (with a minimum grade of C)
  - **GDDM 62: Web Design II-** Prerequisite: VCOM 55 with a minimum grade of C
  - **MATH 52A: Technical Intermediate Algebra for Automotive Technology A-** Prerequisite: MATH 72D with a minimum grade of C
  - **MATH 52B: Technical Intermediate Algebra for Automotive Technology B-** Prerequisite: MATH 52A with a minimum grade of C
  - **MATH 53A: Technical Intermediate Algebra for Welding A-** Prerequisite: MATH 72C with a minimum grade of C or MATH 72D with a minimum grade of C
  - **MATH 53B: Technical Intermediate Algebra for Welding B-** Prerequisite: MATH 72D with a minimum grade of C or MATH 53A with a minimum grade of C
  - **MATH 72B: Technical Elementary Algebra B-** Prerequisite: MATH 72 with a minimum grade of C.
  - **MATH 72C: Technical Elementary Algebra C-** Prerequisite: MATH 72A with a minimum grade of C or MATH 72B with a minimum grade of C
  - **MATH 72D: Technical Elementary Algebra D-** Prerequisite: MATH 72B with a minimum grade of C and MATH 72C with a minimum grade of C

• **Distance Education:**
  - **GEOL 2: Historical Geology with Lab**

• **Disciplines (new/ revised):**
  - **CIS xA: CyberSecurity Camp-** Computer Information Systems
  - **GEOL 2: Historical Geology with Lab-** Earth Science
• **GDDM 62**: Web Design II - Graphic Arts
• **MATH 52A**: Technical Intermediate Algebra for Automotive Technology A - Mathematics
• **MATH 52B**: Technical Intermediate Algebra for Automotive Technology B - Mathematics
• **MATH 53A**: Technical Intermediate Algebra for Welding A - Mathematics
• **MATH 53B**: Technical Intermediate Algebra for Welding B - Mathematics
• **MATH 72A**: Technical Elementary Algebra A - Mathematics
• **MATH 72B**: Technical Elementary Algebra B - Mathematics
• **MATH 72C**: Technical Elementary Algebra C - Mathematics
• **MATH 72D**: Technical Elementary Algebra D - Mathematics

- **Course Deactivations**: Effective Spring 2018
  - **CNT 95**: Work Experience Practicum
  - **CNT 96**: Directed Work Experience Seminar

- **Corrections**:
  - PHYS 2B not AA/AS GE Approved
  - Theater Arts AA Modification effective Fall 2018 not Spring 2018

- **New Programs**:
  - Geology Certificate of Achievement (Effective: Fall 2019)

- **LPC GE AA/AS Pattern**: Effective Fall 2018
  - Add MATH 55A to Mathematics section “will read in the GE chart MATH 55 A/B”

7. **Reports**
   - Vice President’s Report
   - Chair’s Report
   - Articulation Officer’s Report

8. **Good of the Order**

9. **Adjournment**

10. **Next Regular Meeting** (November 6th, 2017)