## Norco College Curriculum Committee

Agenda

2:00 pm, October 8, 2019

OC 116

1. Agenda and Minutes Approval
2. Discussion items: NONE
3. Action Items:
   * 1. Approval of updated DE documents
     2. Approval of 10 day hold to 5 day hold discipline wait
4. New Discipline: NONE
5. New Courses:
6. SOC-10H Honors Race and Ethnic Relations \*MNR Course update as part of program review.
7. New Stand Alone Courses: NONE
8. Course Inclusions:
9. KIN A43 Beginning T'ai‐Chi Ch'uan (N) Add to ADT options.
10. KIN A44 Intermediate T'ai‐Ch'uan (N) Add to ADT options.
11. KIN A62 Flag Football (N) Add to ADT options.
12. Course Exclusions: NONE
13. Course Deletions: NONE
14. Distance Education: NONE
15. Major Course Modifications:
16. ARE 24 Architectural Drafting \*N SLO, Objectives, description and Textbook update.
17. ARE 25 Advanced Architectural Drafting \*N SLO, Objectives, description and Textbook update.
18. ARE 35 History of Architecture‐Beginnings through Gothic \*N SLO, Objectives, description and Textbook update.
19. ARE 36 History of Architecture: Renaissance to Modern \*N SLO, Objectives, description and Textbook update.
20. ARE 37 Architectural Design I \*N SLO, Objectives, description and Textbook update.
21. ELE 63 LabVIEW Visual Programming for Automated Systems \*N Transfer to ELE 63
22. ENE 60 Math for Engineering Technology \*N Include the addition of course objectives and update textbooks
23. ENG-885 Writing Clinic \*NR Course materials need to be updated.
24. MAN 63 LabVIEW Visual Programming for Automated Systems \*N The technologies presented in this course represent the newest evolution of programmable control systems. During the previous industry advisory council meeting (The Dacum) the participants stated that the new trends in the field is the movement towards digital technologies and visual programming. These new technologies are represented in this course.
25. DFT-24 ARCHITECTURAL DRAFTING \*N
26. New State Approved Certificates/Degrees Additions: NONE
27. State/Locally Approved Certificate/Degree Modifications:
    * 1. ELE Supply Chain Automation \*N We would like to start teaching Siemens Programmable logic control systems. There are at least two possible ways of teaching PLC’s. One is Siemens and the other is Allen Bradley. Siemens is well respected throughout the world and Allen Bradley is used throughout the United States. Currently we are teaching Allen Bradley only. One of our previous industry advisory councils recommended that we have the capability of teaching both. With this proposal we would like to purchase Siemens Programmable Logic Control systems, software and human machine interface panels. For only $12,000 we would be able to equip the entire classroom with Siemens devices giving us the capability of teaching Siemens controls. Siemens is much more friendly for education because they are so inexpensive and their software can program anything they sell. Whereas, Allen Bradley requires a different software for everything they sell which gets really expensive. With this proposal we would like to purchase Siemens controls for the entire classroom.
      2. ELE Digital Electronics \*N We would like to start teaching Siemens Programmable logic control systems. There are at least two possible ways of teaching PLC’s. One is Siemens and the other is Allen Bradley. Siemens is well respected throughout the world and Allen Bradley is used throughout the United States. Currently we are teaching Allen Bradley only. One of our previous industry advisory councils recommended that we have the capability of teaching both. With this proposal we would like to purchase Siemens Programmable Logic Control systems, software and human machine interface panels. For only $12,000 we would be able to equip the entire classroom with Siemens devices giving us the capability of teaching Siemens controls. Siemens is much more friendly for education because they are so inexpensive and their software can program anything they sell. Whereas, Allen Bradley requires a different software for everything they sell which gets really expensive. With this proposal we would like to purchase Siemens controls for the entire classroom.
      3. ENE Industrial Automation \*N We would like to start teaching Siemens Programmable logic control systems. There are at least two possible ways of teaching PLC’s. One is Siemens and the other is Allen Bradley. Siemens is well respected throughout the world and Allen Bradley is used throughout the United States. Currently we are teaching Allen Bradley only. One of our previous industry advisory councils recommended that we have the capability of teaching both. With this proposal we would like to purchase Siemens Programmable Logic Control systems, software and human machine interface panels. For only $12,000 we would be able to equip the entire classroom with Siemens devices giving us the capability of teaching Siemens controls. Siemens is much more friendly for education because they are so inexpensive and their software can program anything they sell. Whereas, Allen Bradley requires a different software for everything they sell which gets really expensive. With this proposal we would like to purchase Siemens controls for the entire classroom.

1. State Certificate/Degree Deletions: NONE
2. AOE/GE Inclusions:

1. KIN 38 Stress Management \*MNR Course SLO’s demonstrate that the instructional focus is directly related to examination of lifestyle choices, behavioral patterns, and methods for effectively coping with distress. The final SLO identifies the link between knowledge gained and application in daily life (SELF‐DEVELOPMENT).

1. Information Items:
   * 1. New Courses:
2. CIS-833C Designing Internet of Things (IoT) \*M This course introduces business and technical concepts of Internet of Things (IoT) that will benefit learners who pursue system development, industrial manufacturing and IT related careers. It also supports Adult Education and Community Initiatives and Ca
3. CUL-850 ServSafe Food Safety \*R This noncredit course will provide an in depth study of the current requirements for food service workers and the 30 hour requirement will fulfill the certification requirement of the American Culinary Federation (ACF).
   * 1. New Stand Alone Courses: NONE
     2. Course Inclusions: NONE
     3. Course Exclusions: NONE
     4. Course Deletions: NONE
     5. Distance Education: NONE.
     6. Minor Course Modifications: NONE
     7. Major Course Modifications:
4. BUS-814 Business Skills: Professional Communication Basics \*R Change course number from 114 to 814 and match cross-listed course number.
5. BUS-815 Business Skills: Professional Online Presence \*R Change 115 to 815.
6. BUS-816 Business Skills: Managing the Customer Experience \*R 116 to 816.
7. BUS-817 Business Skills: Professional Self-Management \*R 117 to 817 and match cross-listed number.
8. CAT-814 Business Skills: Professional Communication Basics \*R Change course number from 114 to 814 and match cross-listed course number.
9. CAT-817 Business Skills: Professional Self-Management \*R 117 to 817 and match cross-listed number.
10. CIS-8 Fundamentals: Information Systems Security Auditing \*M This course was approved 2018 but it has a prerequisite of CIS 21 - Introduction to Operating Systems. After review it was determined that this prerequisite was not helping student's enrollment in CIS 8. The course is currently offered one time a year so students would have to wait a year to get the course. An easy fix would be to change the prerequisite for CIS 8 to advisory.
11. FIT-1 Fire Protection Organization \*M Revise course outline of record to meet Title V review requirements.
12. FIT-3 Fire Protection Equipment and Systems \*M Update to the SLOs, Course materials and sample assignments.
13. FIT-5 Fire Prevention \*M To revise and add course assignments to meet Title V review requirements.
14. FIT-7 Principles of Fire and Emergency Services Safety and Survival \*M This course need sample assignments and to integrate instiutional SLO's.
15. KIN-A28 Swimming, Beginning \*R Addition of Course learning objectives along with updating course materials and SLO's
16. KIN-A29 Swimming, Intermediate \*R Adding course learning objectives and updating course materials and course SLO's.
17. KIN-A30 Swimming, Advanced Skills and Conditioning \*R Adding course learning objectives and update Course Materials and course SLO's.
    * 1. New State/Locally Approved Certificates/Degrees:
18. CIS-CERT ITMC Information Technology Model Curriculum (Certificate/State) The goal of this program is to increase diversity in the technical workforce by providing an education platform for entry-level Information Technology support specialists, network technician, infrastructure support, and network security specialist. This program aims to develop quality and quantity of technical professionals to fulfill business needs and generate greater economic impact in the greater Inland Empire region.
    * + - 1. GEO-AST R Associate in Science in Geology Degree for Transfer The Associate in Science in Geology Degree for Transfer provides Riverside City College (RCC) students pursuing degrees in Geology with a well-defined academic pathway for transfer to a California State University (CSU) and eventual completion of the Geology baccalaureate degree. This program will also provide a broad technical foundation surrounding fundamental geologic concepts central to supporting the personal, academic, and/or vocational needs of students. The Associate in Science in Geology Degree for Transfer will thus: 1) provide students with a well-defined pathway to the Geology major at CSU; 2) grant guaranteed admission to a CSU in a similar major, with junior standing; and, 3) allow students to complete their remaining transfer course requirements within 60 semester or 90 quarter units.
      1. State/Locally Approved Certificate/Degree Modifications:
19. SPA-AA707 Spanish Remove Spanish 1H/2H from the RCC Spanish ADT. (Rationale: 1H and 2H are no longer in RCC’s curriculum.)Add the following statement: If a student has taken the AP Spanish Literature and Culture exam and obtained a score of 3, 4, or 5, three units of credit can be applied under List A. (Rationale: It benefits the students mentioned, obviating the need for them to take an extra course. Additionally, Norco added the same statement a few years ago and we voted in favor of it. We should keep our ADTs as consistent as possible.) Correct a few typos: Note: If a student places out of any required courses and is not awarded units for that course, the student will have to take additional units to compensate for the course/units needed to reach at least 18 total units un (should be ""in"") the major (per Title 5 regulations) . (There's an extra space after the sentence.) Appropriate course substitutions may (insert ""be chosen from) from List A or the courses listed below. Any other course substitution must be approved by the Spanish faculty of World Languages. (Rationale: The need to have the statement as accurate as possible.)"
    * 1. State Certificate/Degree Deletions: NONE
      2. Discipline Inclusion: NONE.
20. Open Forum:
21. Adjourned:

**Next Meeting: October 22, 2019 in room OC 116**

**Statement of Purpose**

The curriculum committee, a sub-committee of the academic senate, has two primary purposes: to review and approve new curriculum including new courses, course modifications, new programs and program modifications, and to review and approve the curriculum approval process. The college curriculum committee is the sole approving body for Norco College only curriculum. For district shared curriculum it has one vote in the district curriculum committee. The curriculum committee is also responsible for keeping abreast with state mandated curriculum changes and reporting those changes to faculty. Committee members report on curriculum at their department meetings and solicit suggestions and recommendations when needed.