

### **Norco College Curriculum Committee**

Agenda 2:00 pm, May 28, 2019 ST 107

- A. Agenda and Minutes Approval
- B. New Discipline: None
- C. New Courses:
  - 1. ENE-851 Blueprint Reading Non Credit Education
  - 2. MAN-860 Hydraulic and Pneumatic Systems Non credit
- D. New Stand Alone Courses: None
- E. Course Inclusions: None
- F. Course Exclusions:
  - 1. CIS-834 Historical Perspective: Napier to Torvalds \* MNR Courses adopted in error. Norco does not want the courses or the noncredit cert.
  - 2. CIS-835 Foundational Approach: World Problems to Work Flow \* MNR
  - 3. Courses adopted in error. Norco does not want the courses or the noncredit cert.
  - 4. CIS-836 Computational Tools: Calculators to Spreadsheets \*MNR
  - 5. Courses adopted in error. Norco does not want the courses or the noncredit cert.
  - 6. CIS-837 Boolean Formulation: Logic to Relationships \* MNR
  - 7. Courses adopted in error. Norco does not want the courses or the noncredit
  - 8. CIS-838 Pseudocode and Flowcharts: Descriptive to Visual \*MNR
  - 9. Courses adopted in error. Norco does not want the courses or the noncredit cert.
  - 10.CIS-839 Tools of the Trade: IDE's to Backup \*MNR Courses adopted in error. Norco does not want the courses or the noncredit cert.
  - 11.KIN-A03 Adaptive Physical Fitness \*NR Have not offered in many years.
  - 12. KIN-A20 Golf, Beginning \*NR Have not offered in many years.
  - 13. KIN-A21 Golf, Intermediate \*NR Have not offered in many years.
  - 14.KIN-A71 Sand Volleyball: Intermediate/Advanced \*NR No facility and no equipment.
  - 15. KIN-V71 Women's Sand Volleyball \*NR No facility and no equipment.
- G. Course Deletions: None
- H. Distance Education: None.
- I. Major Course Modifications:
  - 1. CHI-1 Chinese 1 Update description and textbooks; clarify SLO 3; add objectives, TBA lab content, and sample methods of evaluation and instruction; revise content.



- 2. CHI-2 Chinese 2 Update description and textbooks; clarify SLO 3; add objectives, TBA lab content, and sample methods of evaluation and instruction; revise content.
- 3. CON-60 Introduction to Construction Update text edition, description, objectives, SLOs.
- 4. CON-61 Materials of Construction Update text edition, description, objectives, SLOs.
- 5. CON-62 Blueprint Reading Update text edition, description, objectives, SLOs.
- 6. CON-63A International Building Code update COR
- 7. CON-64 Office Procedures and Field Inspection Update text
- 8. CON-65 Plumbing Code Update source information to current Plumbing Code 2006. Objectives.
- 9. CON-66 National Electrical Code Under course materials add 2005 National Electric Code
- 10.CON-67 Mechanical Code Change Edition of text to 2006 Uniform Mechanical Code
- 11.CON-70 Fundamentals of Soil Technology Change under materials the Uniform Building Code 1997 to International Building Code 2006
- 12. CON-71 Energy Conservation Standards Text update, objectives.
- 13. CON-72 California State Accessibility Standards Update text, description, objectives.
- 14. CON-73 Project Planning for Site Construction Under course materials add Construction Project Management 3rd edition by Frederick Gould and Nancy Joyce, Update description and objectives.
- 15.ELE-27 Technical Communications Course is cross listed with ENE-27. Update of assignments and course materials.
- 16.ENE-60 Math for Engineering Technology Include the addition of course objectives and update textbooks
- 17.MAN-60 Hydraulic and Pneumatic Systems The reason for this course revision was to respond to an educational need identified by current trends in manufacturing technology. The overall objective is to impart a fundamental knowledge and understanding of fluid power processes for technicians, engineering technologists and/or other manufacturing trades that produce and maintain machinery used in industry.

### J. New State Approved Certificates/Degrees Additions:

1. ELE-CERT IA Industrial Automation \*Non-Credit Certificate\* The Industrial Automation program teaches how to use Electronic, Microprocessors, Microcontrollers, Programmable Logic Control and Fluid Power systems to create and program new machinery used in industry. This certificate of completion prepares students for employment as an automated systems technician, maintenance mechanic, or general maintenance workers.



- K. State/Locally Approved Certificate/Degree Modifications:
  - 1. DFT-CERT 3DMD 3D Mechanical Drafting Due to attached LMI report for job placement, the current certificate is updated with Print Reading, Technical Communication and CAD courses as a skill for job placement.
  - 2. DFT-CERT AG Architectural Graphics Due to attached LMI report for job placement, courses added to the certificate.
- L. State Certificate/Degree <u>Deletions</u>: None
- M. AOE/GE Inclusions: None.

#### N. Information Items:

- 1. New Courses:
- 2. New Stand Alone Courses: None.
- 3. Course Inclusions:
- 4. Discipline Inclusion:
  - i. ENP Entrepreneurship For non-credit courses being created.
- 5. Course Exclusions:
- 6. Course Deletions:
- 7. Distance Education: None.
- 8. Major Course Modifications:
- 9. Minor Course Modifications: None.
- 10. New State/Locally Approved Certificates/Degrees: None
- 11. State/Locally Approved Certificate/Degree Modifications: None
- 12. State Certificate/Degree Deletions: None
- 13. New/Modifications Disciplines: None.

#### O. Discussion items:

- 1. Meeting Location for 19/20 Curriculum committee N.C. Brown
- 2. RCC Inventory in COCI N.C. Brown
- 3. Process for submitting existing certificates to the State with new submission changes. Nick Franco, B. Johnson.

# Next Meeting: September 10, 2019

# **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.