Norco College Curriculum Committee

Agenda
2:00 pm, October 11th, 2022
HyFLEX zoom and OC*116
https://rccd-

D. New Course:
   1. MAN-836   General machine shop and theory of machining   *N
   2. MAN-864   Programmable Logic Controllers   *N

E. New Program:
   1. CIS-DA N   Data Analytics *CERTIFICATE   *N This program addresses industry's continuing demands for professionals to test and build tools to meet the data quality validation needs for a cloud platform-based application and building enterprise analytics of large data volume. Based on Inland Empire/Desert region Labor Market Information report, the data-analysis occupation is projected to have 189 annual job openings, increasing employment by 8% through 2024. The 10th percentile hourly wage for data analysis related occupations exceeds the Family Needs Calculator self-sustainability rate, indicating that approximately the top 90% of workers in this occupation earn self-sufficient hourly wages. The courses in this program will also align with university courses, which will permit students to transfer to further develop skills and knowledge in the areas of Data Science.
   2. CIS-DSN   Data Science   *DEGREE *N   This program addresses industry's continuing demands for professionals to test and build tools to meet the data quality validation needs for a cloud platform-based application and building enterprise analytics of large data volume. Based on Inland Empire/Desert region Labor Market Information report, the data-analysis occupation is projected to have 189 annual job openings, increasing employment by 8% through 2024. The 10th percentile hourly wage for data analysis related occupations exceeds the Family Needs Calculator self-sustainability rate, indicating that approximately the top 90% of workers in this occupation earn self-sufficient hourly wages. The courses in this program will also align with university courses, which will permit students to transfer to further develop skills and knowledge in the areas of Data Science.

F. Program Modification:

   Updating Drafting Technology by replacing ENE-41 Engineering Graphics with DFT-62-Basic Fusion 360. This change doesn't impact the total units in both certificates. DFT62 is a better replacement for the certificate since it has free software to use for students and includes all the contents of the previous course.
      1. DFT-3DMD   3D Mechanical Drafting   *N
      2. DFT-DT   Drafting Technology   *N

G. Norco College Information Item:
   Course Minor Modification:
   1.   LIB-1 Introduction to Information Literacy

H. RCC and MVC Information Items:

   1. Course Deletion:
     a. BIO-2   Zoology
     b. BIO-2DX   Zoology

   2. Course Inclusion:
     a. ACC-67   U.S. & California Income Tax Preparation

   3. Course Exclusion:
     a. CIS-1B   Advanced Concepts in Computer Information Systems
     b. CIS-76A   Introduction to Microsoft Expression Web
     c. CIS-78B   Advanced Photoshop
     d. CIS-81   Introduction to Desktop Publishing using Adobe InDesign
     e. ENG-50   Basic English Composition
     f. ENG-80   Preparatory Composition
     g. ENG-91   Basic English Composition

   4. Major/Minor Modification:

I. Open Forum:

J. Adjourned: