NORCO COLLEGE
CURRICULUM COMMITTEE MINUTES
October 22, 2019 - 2:00 pm
OC 116

Brian Johnson chaired the meeting.
Members Present:

Brian Johnson......................... Math
Nicole C. Brown........................Office of Academic Affairs
Dr. Samuel Lee....................... Vice President of Academic Affairs
Dr. Jason Parks....................... Dean of Instruction
Dr. Teresa Friedrich Finnern .... Sciences and Kinesiology
Suzanne Witmer .... Sciences and Kinesiology
Rex Beck................................ Business, Engineering & Information Technologies
Jeff Warsinski.......................... Math
Nicholas Franco....................... Social and Behavioral Sciences/ Articulation Officer
Lisa Martin .... Social and Behavioral Sciences/Counseling
Michael Bobo .... Arts, Humanities and World Languages
Jessica Dobson....................... Communications
Nicole Capps .... Communications
Andrea Meza............................ASNC

Members Absent:
Ashlee Johnson....................... Business, Engineering & Information Technologies
Vivian Harris........................... Library
Janet Frewing .... Math

Guest: NONE

A. Agenda Approval: MSC: MSC: R. Beck/ L. Martin *Approved. 10-Yays, 0 Nays.
B. M [7T̀B̀X̧%̀40X̀... ۅB̧ꝗuH̀v̧ɟe̶8̶0̀A̶7̶3e̶8̶A̶9̶)̀X̀X̀ Ad̀P̶D̶%̀&̶(̧Ḅ̀A̶6̶P̶(̧X̀5"t̀Ö..g̀R̀0̀P̶L̶3̶j̶ê̶t̀J̀%8̶E̶7̀c̀X̀.Discussion

Action Items:

D. New Discipline: NONE
E. New Courses: I ᵐ/ᵗʰ ‒5ᵗʰa 　　　　　　　　　　　 /ᴿB⊬**O** 　<mark>**LD**</mark> 10-⅄a
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  1. CIS-30C 　Python Programming in Cybersecurity *MN 　To support California
  Community College mission by promoting higher education and create a skilled,
  progressive workforce that will advance the state's interests. This course builds essential
  programming skills for students who are pursuing IT Technician Pathway degree and/or
  certificate, which will promote Career & Technical Education (CTE) and employment
  growth state-wide. This course concepts will enhance student programming and technical
  skills for student future career in system development, cybersecurity, system
  administration or other employment opportunities in the computing field. This course
  provides additional advantage to students who pursue cybersecurity and development
  industries as Python is one of the most demanded programming languages.
  2. CIS-30D 　Python Programming for Internet of Things (IoT) 　*MN 　To support
  California Community College mission by promoting higher education and create a

skilled, progressive workforce that will advance the state's interests. This course builds essential programming skills for students who are pursuing IT Technician Pathway degree and/or certificate, which will promote Career & Technical Education (CTE) and employment growth state-wide. While Python remains one of the most demanded programming language, this course enhances student skills by leveraging the Internet of Things development and expansion.

3. CIS-30A   Introduction to Python Programming *MNR To support California Community College mission by promoting higher education and create a skilled, progressive workfor1 (i)11 0.7 (l)1 (w)3.01 Tw 2. mu0.7 (e). mu02.6 (u(k)16.3 (i)0.7 (l)11.5-0.002-1.

3. ENG-9   Introduction to Shakespeare *MNR   We streamlined the SLOs for assessment, created course objectives, and updated the textbook section. MSC: T. Friedrich Finnern/ L. Martin. Approved. 10-Yays, 0 Nays.
4. CON-

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 A

support a concentration on industry specialties. Students will have the options to focus on particular energy sectors by choosing from various depths of study: Renewable Energy and Battery Storage Control Systems, Advanced Lighting Systems, or Environmental Control Systems. The student may choose their elective based on their immediate energy educational goals. The student may also continue completing additional elective courses, combining other defined degrees within the Energy, Construction, and Utilities (EUC) industry. Students will have the technical background that can lead to multiple industry-recognized credentials and careers as an Energy Auditor, Energy Consultant, Commissioning Technician, Zero Net Energy Technician, Green HVAC Technician, Building Operator, Construction Manager, Building Inspector, Advanced Lighting Technician, Construction Specialist, and Solar PV/Battery Storage Technician (aka Alternative Energy).

vi.   EST-15   Zero Net Energy Building Science *R   Proposed as a part of a new program in the EST discipline.

vii.   EST-20   California Energy Codes *R   Proposed as a part of a new program in the EST discipline.

viii.   EST-21   California Building Codes *R   Proposed as a part of a new program in the EST discipline.

ix.   EST-22   California Mechanical Codes *R Proposed as a part of a new program in the EST discipline.

x.   EST-23   California Plumbing Codes *R   Proposed as a part of a new program in the EST discipline.

xi.   EST-24   California Electrical Codes*R   Proposed as a part of a new program in the EST discipline.

xii.   EST-25   California Residential Codes *R Proposed as a part of a new program in the EST discipline.

xiii.   EST-26   California Fire Codes *R   Proposed as a part of a new program in the EST discipline.

xiv.   EST-30   Architectural Blueprint Reading *R   Proposed as a part of a new program in the EST discipline.

xv.   EST-200   Energy Systems Technology Work Experience *R   Proposed as a part of a new program in the EST discipline.

xvi.   EST-32   Architectural Practice I *R   Proposed as a part of a new program in the EST discipline.

xvii.   EST-33   Materials of Construction *R Proposed as a part of a new program in the EST discipline.

xviii. MAT-LAB 23 Extensive Prep Lab Extensive Prep Lab *R

xix.   AUT-801   ASE Test Preparation- Engine Repair *R   This course will supplement current curricular offerings in Automotive. The course will provide additional support to students, and help prepare those currently in the workforce to obtain higher wages.

xx.   AUT-802   ASE Test Preparation- Automatic Transmission/ Transaxle *R This course will supplement current curricular offerings in Automotive. The course will provide additional support to students, and help prepare those currently in the workforce to obtain higher wages.

xxi.   AUT-803   ASE Test Preparation- Manual Drive Train and Axles *R This course will supplement current curricular offerings in Automotive. The course will provide additional support to students, and help prepare those currently in the workforce to obtain higher wages.

xxii.   AUT-804   ASE Test Preparation - Suspension and Steering *R This course will supplement current curricular offerings in Automotive. The course will provide additional support to students, and help prepare those currently in the workforce to obtain higher wages.

xxiii. AUT-805   ASE Test Preparation- Brakes   *R This course will supplement current curricular offerings in Automotive. The course will provide additional support to students, and help prepare those currently in the workforce to obtain higher wages.

xxiv. AUT-806   ASE Test Preparation- Electrical/Electronic Systems *R This course will supplement current curricular offerings in Automotive. The course will provide additional support to students, and help prepare those currently in the workforce to obtain higher wages.

iv.   FST-8 History of World Film II: From the 1950s to the Present *R FST-7 and FST-8 are being deleted from the FST curriculum in view of their redundancy. Coverage

vii.   COS-1B   Introduction to Cosmetology Level II   California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles.

viii.   COS-20A   Level I Chemical Texture Concepts   California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within chemical texture.

ix.   COS-10A   Level I Hairstyling Concepts   California State Board of Barbering and Cosmetology minimum standard for Cosmetology hairstyling and the practice of hairstyling principles.

x.   COS-10B   Level II Hairstyling Concepts   California State Board of Barbering and Cosmetology minimum standard for Cosmetology hairstyling and the practice of hairstyling principles.

xi.   COS-10C   Level III Hairstyling Concepts   California State Board of Barbering and Cosmetology minimum standard for Cosmetology hairstyling and the practice of hairstyling principles.

xii.   COS-69B   Mens Hair Design BAdd objectives.

xiii.   COS-69C   Mens Hair Designs C   Add objectives.

xiv.   COS-70A   Level I Makeup and Hair Removal Concepts   As part of California State Board of Barbering and Cosmetology minimum standards for Cosmetology, this course was designed to relate the sciences and the practice of cosmetology principles within makeup and hair removal.

xv.   COS-1C   Cosmetology Business Concepts California State Board of Barbering and Cosmetology minimum standard for Cosmetology related business practices.

xvi.   COS-70B   Level II Makeup and Hair Removal Concepts   As part of California State Board of Barbering and Cosmetology minimum standards for Cosmetology, this course was designed to relate the sciences and the practice of cosmetology principles within makeup and hair removal.

xvii.   COS-20B   Level II Chemical Texture Concepts   California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within chemical texture.

xviii.   COS-30A   Level I Haircutting Concepts   California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within haircutting.

xix.   COS-30B   Level II Haircutting Concepts   California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within haircutting.

xx.   COS-30C   Level III Haircutting Concepts   California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within haircutting.

xxi.   COS-40A   Level I Haircoloring and Bleaching Concepts   California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within haircoloring and bleaching.

xxii.   COS-40B   Level II Haircoloring and Bleaching Concepts   California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within haircoloring and bleaching.

xxiii.   COS-57A   Level I Skin Care Concepts   California State Board of Barbering and Cosmetology min

xxvi. COS-60A   Beginning Cosmetology Concepts California State Board of Barbering and Cosmetology standard for technical and laboratory requirements in Cosmetology.
xxvii. COS-60B   Level II Cosmetology Concepts   California State Board of Barbering and Cosmetology standard for technical and laboratory requirements in Cosmetology.
xxviii. COS-60C   Level III Cosmetology Concepts   California State Board of Barbering and Cosmetology standard for technical and laboratory requirements in Cosmetology.
xxix. COS-60D   Level IV Cosmetology Concepts   California State Board of Barbering and Cosmetology standard for technical and laboratory requirements in Cosmetology.
xxx.   COS-60E   Level V Cosmetology Concepts   California State Board of Barbering and Cosmetology standard for technical and laboratory requirements in Cosmetology.
xxxi. COS-60F   Remedial Training Course "Before entering this class, the student should be able to: Work independently with minimal supervision, priorities their own time to perform task to requisite standards; Communicate effectively with students, patrons, instructors and staff; Pass aN exit examination according to California State Board of Barbering and Cosmetology rules and regulations requirements."
xxxii. COS-61A   Level I Cosmetology Instructor Concepts A   Unit change and add assignment
xxxiii. COS-61B   Lev II Cosmetology Instructor Concepts B   Unit change and add assignment
xxxiv. COS-62A   Level I Esthetician Concepts   Update course outline as part of the program review process.
xxxv. COS-62B   Level II Esthetician Concepts   Updating course outline.
xxxvi. COS-64A   Manicuring and Pedicuring   add assignment and update textbook
xxxvii. COS-64B   Manicuring and Pedicuring   add assignments
xxxviii.   COS-67A   New Trends and Techniques in Hairdressing A Add objectives.
xxxix. COS-67B   New Trends and Techniques in Hairdressing B Add objectives.
xl.   COS-67C   New Trends and Techniques in Hairdressing C Add objectives.
xli.

     l.   COS-80A   Level I Nail Care Concepts California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within nail care.

     li.   COS-98A   Esthetics Theory Exam Readiness Concepts   California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within exam readiness.

     lii.   COS-98B   Esthetics Practical Exam Readiness Concepts California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of esthetics principles within exam readiness.

     liii.   COS-99A   Manicure Theory Exam Readiness Concepts   California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within exam readiness.

     liv.   COS-99B   Manicure Practical Exam Readiness Concepts California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of manicuring principles within exam readiness.

     lv.   ADJ-A13A   Drug Use Recognition   CTE requirement of updating curriculum every 2 years.

9. New State/Locally Approved Certificates/Degrees:

     i.   CIS-CERT ITMC   Information Technology Model Curriculum *MR (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.

     ii.   CIS-CERT PPC   Python Programming Certificate *M The Python Programming Certificate will provide students with proficiency in the development principles, which emphasize planning, designing, writing, testing programs to solve problems in systems and networks using Python programming languages.

     iii.   ACC-CERT ABSB   Accounting Basics for Small Business   *R Non-Credit Certificate. The Accounting Basics for Small Business Certificate provides a framework for students to develop skills and knowledge in accounting software techniques, enabling them to open up additional work and advancement opportunities. The certificate is also a gateway into other noncredit and credit programs. Students develop skills and training that will qualify them for even more opportunities.

     iv.   PDS-CERT STR   Sales Techniques   *R Non-Credit C2.3 (t)-11.4-11.4 Tc 0 s

New Course	ENP 801	Facebook for Business		**9/24/2019**
New Course	ENP 802	Pinterest and Instagram for Business		**9/24/2019**
New Course	ENP 803	YouTube for Business		**9/24/2019**
New Course	ENP 804	Twitter for Business		**9/24/2019**
New Course	ENP 805	LinkedIn for Business		**9/24/2019**
New Course	PDS 801	Leadership Skills		**9/24/2019**
New Course	PDS 802	Supervisory Skills		**9/24/2019**
New Course	PDS 803	Increasing Productivity		**9/24/2019**
New Course	PDS 804	Motivating Yourself and Others		**9/24/2019**
New Course	PDS 805	Difficult Conversations		**9/24/2019**
New Course	PDS 806	The Art of Negotiating and Collaborating		**9/24/2019**
New Course	PDS 807	Personality Sty-5 ()4 ()4 (		

Major Course Modification	ARE 25	Advanced Architectural Drafting	Approved and sent to district for approval process.	**10/8/2019**

New Course	CIS-30C	Python Programming in Cybersecurity	**HOLD -Lots of issues**	**10/22/2019**
New Course	CIS-30D	Python Programming for Internet of Things	**HOLD -Lots of issues**	**10/22/2019**