NORCO COLLEGE
CURRICULUM COMMITTEE MINUTES
March 12, 2019 - 2:00 pm
ST 107

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
Jeffrey Mulari………………………Math
Michael Bobo …………….………. Arts, Humanities and World Languages
Vivian Harris……….………………Library
Nicholas Franco………………….. Social and Behavioral Sciences/ Articulation Officer
Lisa Martin ……….……………….. Social and Behavioral Sciences/Counseling
Francisco Fernandez, Jr..…………ASNC

Members Absent:
VACANT……….…………………...……Communications
Janet Frewing ..……….……………Math
Quinton Bemiller………….………. Arts, Humanities & World Languages
Nicole Capps ……….…………….. Communications
Dr. Marshal Fulbright…………….. Dean of Instruction
Dr. Kevin Fleming……….………… Interim Vice President, Strategic Development

Guest:
Pam Kollar………………………... Evaluations
Dr. Gail Zwart ……….……………. Business, Engineering & Information Technologies

A. Agenda Approval: MSC: MSC: R. Beck/ J. Mulari. *Approved with noted revisions.

B. Minutes 2/26/19 Approval MSC: R. Beck/ M. Bobo . 0 abstained. *Approved.

C. New Discipline:
   1. PDS – Professional Development Studies- Vocational (short-term) Noncredit   N   MSC: T.Friedrich Finnern/ L. Martin *Approved. This is an enhanced non-credit, but we get apportionment.

D. New Courses:
   1. ENE 862   Math for Automated Systems N MSC: V. Harris, M. Bobo. *Approved.These courses mirror the credit course, but instead of units, its hours.
   2. LOT 5   Fundamentals of Light   N MSC: V. Harris/ R. Beck *Approved.
   3. LOT 15   Fundamentals of Photonics   N   MSC: V. Harris/ R. Beck *Approved.
   4. LOT 25   Quality Assurance for Precision Optics   N   MSC: V. Harris/ R. Beck *Approved.
   5. LOT 35   Optical Metrology and Interferometry N   MSC: V. Harris/ R. Beck *Approved.

6. MAN 856   CNC Machine Set-Up and Operation N MSC: V. Harris/M. Bobo * Approved. These courses mirror the credit course, but instead of units, its hours.
7. MAN 857   CNC Program Writing   N MSC: V. Harris/M. Bobo * Approved. These courses mirror the credit course, but instead of units, its hours.
8. GAM-7   Game Studio N   MSC: V. Harris/ L. Martin * Approved
9. GAM-8   Current Topics in Game Development   N MSC: V. Harris/ L. Martin * Approved

E. New Stand Alone Courses: None.
F. Course Inclusions: None
G. Discipline Inclusions:
   1. "SCE" Older Adult Noncredit   N **This course was listed as a 'new' course, but it is offered at RCC, so it is an inclusion for Norco. MSC: T. Friedrich Finnern/ L. Martin *Approved.
H. Course exclusions: None.
I. Course deletions: None.
J. Distance Education:
   1. GAM-7DE   Game Studio   N   MSC: V. Harris/ R. Beck * Approved
   2. GAM-8DE   Current Topics in Game Development   N   MSC: V. Harris/ R. Beck * Approved
K. Major Course Modifications:
   1. BUS 14   Social Media and Online Digital Media Promotions for Entrepreneurs NR MSC: M. Bobo/ R. Beck * Approved Title change
   2. SOC 12   Marriage and Family Relations   MNR MSC: V. Harris/ L. Martin *Approved *
   3. ELE 25   Digital Techniques   N MSC: M. Bobo/ R. Beck * Approved
   4. ENE 21   Drafting   N   **Not listing cross-referencing. Should be DFT *HOLD
   5. ENE 22   Engineering Drawing N **Not listing cross-referencing. Should be DFT *HOLD
   6. ~~ENE 27   Technical Communications   N~~ *HOLD ** Not listing cross-referencing. Should be DFT/ELE *
   7. ~~ENE 28   Technical Design   N~~ *HOLD Issues found in TR
   8. ENE 30   Computer Aided Drafting (CAD)   N ** Not listing cross-referencing. Should be DFT *HOLD
   9. ENE 42   SolidWorks I N ** Not listing cross-referencing. Should be DFT *HOLD
   10. ENE 42B SolidWorks II N ** Not listing cross-referencing. Should be DFT *HOLD
   11. ~~ENE 52   Geometric Dimensioning & Tolerancing   N~~ *HOLD ** Not listing cross-referencing. Should be DFT
   12. ~~MAN 60   Hydraulic and Pneumatic Systems~~ *N Tabled at 2/26 Mtg. * Norco will not bring this course back for voting at this time.

L. New State Approved Certificates/Degrees:
   1. LOT – Optoelectronic Cert.   N MSC: V. Harris/ L. Martin *Approved * Needs regional consortium docs before they can be submitted to the state.
   2. LOT – Photonics technology Cert.   N MSC: V. Harris/ L. Martin *Approved Needs regional consortium docs before they can be submitted to the state.
M. State/Locally Approved Certificate/Degree Modifications:
   1. ~~CIS - Coding Prep Cert.~~ MNR * Norco doesn't want this certificate. Email From J. Perry
   2. GAM – Game Concept Art   N MSC: V. Harris/ L. Martin *Approved
   3. GAM – Game Development   N MSC: V. Harris/ L. Martin *Approved
   4. GAM – Game 3D Modeling and Animation   N MSC: V. Harris/ L. Martin *Approved
   5. GAM – Game Design   N MSC: V. Harris/ L. Martin *Approved
   6. GAM – Game Programming   N MSC: V. Harris/ L. Martin *Approved
N. State Certificate/Degree Deletions: None.
O. AOE/GE Inclusions: None.

P. Information Items:
1. New Courses: None.
2. New Stand Alone Courses: None.
3. Course Inclusions: None.
4. Course Exclusions:
    i. MAT 15   Statway II   M
    ii. MAT 23   Trigonometry and Precalculus   M
    iii. MAT 45   Statway I   M

5. Course Deletions: None.
6. Distance Education: None
7. Minor Course Modifications: None.
8. Major Course Modifications: None.
9. New State/Locally Approved Certificates/Degrees:
    i. Information Technology Model Curriculum (CERT) R   Also being considered at Moreno Valley college.

10. State/Locally Approved Certificate/Degree Modifications:

11. State Certificate/Degree Deletions: None

12. New disciplines: None.

Q. Discussion items: None.

Next Meeting: March 26, 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.

Academic year 18/19 DECISIONS			
Course/Program	COURSE/Program TITLE	Action Taken	NORCO Curriculum Committee (DATE)
GUI-45	Introduction to College	Modification	5/8/2018
REA-81	Foundations for College Reading	Exclusions	9/11/2018
REA-82	College Reading and Strategies	Exclusions	9/11/2018
ART-1	History of Western Art: Prehistoric, Ancient, and Medieval	Modification	9/11/2018
GEG-1L	Physical Geography Laboratory	Modification	9/11/2018

MAT-10	Precalculus	Modification	9/11/2018
MAT-1A	Calculus I	Modification	9/11/2018
MAT-35	Intermediate Algebra	Modification	9/11/2018
MUS-52	Recital Performance	Modification	9/11/2018
MUS-67	Community Chamber Ensemble	Modification	9/11/2018
ART-6	Art Appreciation	TABLED	9/11/2018
ART-6H	Honors Art Appreciation	TABLED	9/11/2018
CAT-51	Intermediate Keyboard/Document Formatting	TABLED	9/11/2018
CAT-90	Microsoft Outlook	TABLED	9/11/2018
MAN-35	Computer-Aided Manufacturing–Mastercam	TABLED	9/11/2018
MAT-1B	Calculus II	TABLED	9/11/2018
HUM-20C	Arts & Ideas: Special Studies	Exclusions	9/25/2018
ADJ-14	Advanced Criminal Investigation	Modification	9/25/2018
ADJ-9	Law In American Society	Modification	9/25/2018
ART-6	Art Appreciation	Modification	9/25/2018
MAN-35	Computer-Aided Manufacturing-Mastercam	Modification	9/25/2018
MAT-1B	Calculus II	Modification	9/25/2018
MUS-3	Fundamentals of Music	Modification	9/25/2018
MUS-4	Music Theory I	Modification	9/25/2018
MUS-5	Music Theory II	Modification	9/25/2018
MUS-6	Music Theory III	Modification	9/25/2018
SCT-1	Introduction to Automated Warehousing-x-listed with SCA-1	Modification	9/25/2018
WKX 200	Work Experience	Modification	9/25/2018
WKX ACC 200	Accounting Work Experience	Modification	9/25/2018
WKX ADJ 200	Administration of Justice Work experience	Modification	9/25/2018
WKX ANT 200	Anthropology	Modification	9/25/2018
WKX ARE 200	Architecture Work Experience	Modification	9/25/2018
WKX ART 200	Art Work Experience	Modification	9/25/2018
WKX BIO 200	Biology	Modification	9/25/2018
WKX BUS 200	Business Administration Work Experience	Modification	9/25/2018
WKX CAT 200	Computer Applications and Office Technology Work Experience	Modification	9/25/2018
WKX CHE 200	Chemistry	Modification	9/25/2018
WKX CIS 200	Computer Information Services Work Experience	Modification	9/25/2018
WKX COM 200	Communication Studies	Modification	9/25/2018
WKX CON 200	Construction Technology Work Experience	Modification	9/25/2018
WKX CSC 200	Computer Science	Modification	9/25/2018
WKX DAN 200	Dance	Modification	9/25/2018
WKX DFT 200	Drafting	Modification	9/25/2018

WKX EAR 200	Early Childhood Work Experience	Modification	9/25/2018
WKX ECO 200	Economics	Modification	9/25/2018
WKX ELC 200	Electricity	Modification	9/25/2018
WKX ELE 200	Electronics Work Experience	Modification	9/25/2018
WKX ENE 200	Engineering Work Experience	Modification	9/25/2018
WKX ENG 200	English	Modification	9/25/2018
WKX ESL 200	English as a Second Language	Modification	9/25/2018
WKX FRE 200	French	Modification	9/25/2018
WKX GAM 200	Multimedia-Simulation & Game Development	Modification	9/25/2018
WKX GEG 200	Geography	Modification	9/25/2018
WKX GIS 200	Geographic Information Systems	Modification	9/25/2018
WKX GUI 200	Guidance	Modification	9/25/2018
WKX HES 200	Health Science	Modification	9/25/2018
WKX HIS 200	History	Modification	9/25/2018
WKX HUM 200	Humanities	Modification	9/25/2018
WKX ILA 200	Interdisciplinary Studies	Modification	9/25/2018
WKX JOU 200	Journalism Work Experience	Modification	9/25/2018
WKX KIN 200	Kinesiology Work Experience	Modification	9/25/2018
WKX LIB 200	Library	Modification	9/25/2018
WKX MAG 200	Management Work Experience	Modification	9/25/2018
WKX MAN 200	Manufacturing Technology Work Experience	Modification	9/25/2018
WKX MAT 200	Math	Modification	9/25/2018
WKX MIS 200	Music Industries Studies	Modification	9/25/2018
WKX MKT 200	Marketing Work Experience	Modification	9/25/2018
WKX MUS 200	Music Work Experience	Modification	9/25/2018
WKX PHI 200	Philosophy	Modification	9/25/2018
WKX PHO 200	Photography	Modification	9/25/2018
WKX PHS 200	Physical Science	Modification	9/25/2018
WKX PHY 200	Physics	Modification	9/25/2018
WKX POL 200	Political Science	Modification	9/25/2018
WKX PSY 200	Psychology	Modification	9/25/2018
WKX REA 200	Reading	Modification	9/25/2018
WKX RLE 200	Real Estate Work Experience	Modification	9/25/2018
WKX SCT 200	Supply Chain Technology	Modification	9/25/2018
WKX SOC 200	Sociology	Modification	9/25/2018
WKX SPA 200	Spanish	Modification	9/25/2018
WKX THE 200	Theatre Arts Work Experience	Modification	9/25/2018
WKX WEL 200	Welding Work Experience	Modification	9/25/2018
WKX WL-LAB 200	Writing Lab	Modification	9/25/2018
WKX XXX 200	Engineering Technology	Modification	9/25/2018
WKX XXX 200	Entrepreneurship	Modification	9/25/2018

SCA-1	Introduction to Automated Warehousing-x-listed with SCT-1	New course	9/25/2018
ADJ-13	Criminal Investigation	TABLED	9/25/2018
ART-6H	Honors Art Appreciation	TABLED	9/25/2018
REA-3	Reading Competency	*TABLED AOE/GE Inclusions	10/9/2018
State Approved Degree/Certificates	MUSIC ADT	APPROVED	10/9/2018
State Approved Degree/Certificates	AA MUSIC	APPROVED	10/9/2018
State/Locally Approved Certificate/Degree Modifications	Logistics Management Concentration *Concentration Note Revised: 08/28/2018	APPROVED	10/9/2018
State/Locally Approved Certificate/Degree Modifications	Associate in Arts in Psychology for Transfer - PLO Changes	APPROVED	10/9/2018
PHI-15	Biomedical Ethics	Exclusions	10/9/2018
CHI - 1	Mandarin Chinese 1	Inclusion	10/9/2018
MUS-85	Summer Chamber Ensembles	Inclusion	10/9/2018
REA-887	Reading Clinic	Inclusion	10/9/2018
SPA-13	Spanish for Health Care Professionals	Inclusion	10/9/2018
ACC-1A	Principles of Accounting I - MNR	Modification	10/9/2018
ADJ-13	Criminal Investigation- MNR	Modification	10/9/2018
ART-6H	Honora Art Appreciation - MNR	Modification	10/9/2018
MAT-2	Differential Equations MNR	Modification	10/9/2018
REA-2	Strategic Reading NR	Modification	10/9/2018
State Approved Degree/Certificates	Cert. in Coding Prep	TABLED	10/9/2018
REA-3	Reading Competency	*TABLED AOE/GE Inclusions	10/23/2018
NEW Discipline	APP *Apprenticeship	APPROVED	10/23/2018
ADJ-16	Interviewing & Counseling	Course deletions	10/23/2018
CHI-11	Culture and Civilization	Course Inclusions	10/23/2018
CHI-2	Chinese 2	Course Inclusions	10/23/2018
ACC-67	U.S. and California Income Tax Preparation	Major Course Modifications	10/23/2018
ADJ-13	Criminal Investigation	Major Course Modifications	10/23/2018
ADJ-2	Principles and Procedures of the Justice System	Major Course Modifications	10/23/2018
ADJ-20	Introduction to Corrections	Major Course Modifications	10/23/2018

ADJ-3	Concepts of Criminal Law	Major Course Modifications	10/23/2018
ADJ-8	Juvenile Law and Procedures	Major Course Modifications	10/23/2018
ART-6H	Honors Art Appreciation	Major Course Modifications	10/23/2018
PSY-2	Biological Psychology	Major Course Modifications	10/23/2018
PSY-9	Developmental Psychology	Major Course Modifications	10/23/2018
SOC-15	Introduction to Women's Studies	Major Course Modifications	10/23/2018
BIO-21	California Naturalist	New Courses * Approved	10/23/2018
MAT-105	Corequisite support for MAT-5	New Stand Alone Courses	10/23/2018
MAT-112	Corequisite support for MAT-12	New Stand Alone Courses	10/23/2018
MAT-125	Corequisite support for MAT-25	New Stand Alone Courses	10/23/2018
MAT-136	Corequisite support for MAT-36	New Stand Alone Courses	10/23/2018
BIO ADT	ES Associate in Science in Environmental Science for Transfer	New State Approved Certificates/Degrees	10/23/2018
BIO CERT	California Naturalist Certificate	New State Approved Certificates/Degrees	10/23/2018
CERT IN CODING PREPARATION	CERT IN CODING PREPARATION	New State Approved Certificates/Degrees	10/23/2018
ADJ-19	Introduction to Policing	TABLED * New Course	**NORCO VOTED DOWN 10/23/2018**
ADJ-24	Interviewing & Interrogation	TABLED * New Course	**NORCO VOTED DOWN 10/23/2018**
CIS-AOE	CIS-AOE. AA484 Administration and Information Systems.	AOE/GE Inclusions	11/13/2018
PHY-10 AOE	PHY-10 AOE. Add PHY-10 to Math and Science AOE.	AOE/GE Inclusions	11/13/2018
REA-3 AOE	REA-3- add to reading competecy catalog statement	AOE/GE Inclusions	11/13/2018
REA-3 GE	REA-3 reading compentecy GE inclusions, E2, OPT2.	AOE/GE Inclusions	11/13/2018
ENG-60A	ENGLISH FUNDAMNETALS: SENTENCE TO PARAGRAPH	DELETION	11/13/2018
ENG-60B	ENGLISH FUNDAMNETALS: PARAGRAPH TO ESSAY	DELETION	11/13/2018
ENG-70	Composition Fundamentals	DELETION	11/13/2018
ANT-1L	Physical Anthropology Lab	Major Course Modifications	11/13/2018
ART-2	History of Western Art: Renaissance through Contemporary	Major Course Modifications	11/13/2018

ART-2H	Honors- History of Western Art: Renaissance through Contemporary	Major Course Modifications	11/13/2018
CAT-98B	Advanced Excel	Major Course Modifications	11/13/2018
CIS-98B	Introduction to Excel	Major Course Modifications	11/13/2018
COM-1	Public Speaking	Major Course Modifications	11/13/2018
COM-11	Storytelling	Major Course Modifications	11/13/2018
COM-12	Intercultural Communication	Major Course Modifications	11/13/2018
COM-13	Gender and Communication	Major Course Modifications	11/13/2018
COM-1H	HONORS Public Speaking	Major Course Modifications	11/13/2018
COM-2	Introduction to Persuasion	Major Course Modifications	11/13/2018
COM-20	Introduction to Communication Theory	Major Course Modifications	11/13/2018
COM-3	Argumentation and Debate	Major Course Modifications	11/13/2018
COM-6	Dynamics of Small Group Communication	Major Course Modifications	11/13/2018
COM-7	Oral Interpretation of Literature	Major Course Modifications	11/13/2018
COM-9	Interpersonal Communication	Major Course Modifications	11/13/2018
COM-9H	HONORS Interpersonal Communication	Major Course Modifications	11/13/2018
ELE-64	Programmable Logic Controllers	Major Course Modifications	11/13/2018
ENG-11	Creative Writing	Major Course Modifications	11/13/2018
ENG-1A	English Composition	Major Course Modifications	11/13/2018
ENG-1AH	Honors English Composition	Major Course Modifications	11/13/2018
ENG-20	Survey of African American Literature	Major Course Modifications	11/13/2018
ENG-23	The Bible As Literature	Major Course Modifications	11/13/2018
ENG-35	Women in Literature	Major Course Modifications	11/13/2018
ENG-44	Poetry from the Twentieth Century to the Present	Major Course Modifications	11/13/2018
ENG-45	Modern Drama	Major Course Modifications	11/13/2018
ENG-50	Basic English Composition	Major Course Modifications	11/13/2018
ENG-6	British Literature I	Major Course Modifications	11/13/2018

ENG-7	British Literature II: Romanticism through Modernism/Post-Modernism	Major Course Modifications	11/13/2018
ENG-8	Introduction to Mythology	Major Course Modifications	11/13/2018
ENG-90M	Special Topics in English as a Second Language: Articles and Prepositions	Major Course Modifications	11/13/2018
ESL-90L	Special Topics in English as a Second Language: Punctuation of Phrases and Clauses	Major Course Modifications	11/13/2018
GEG-1	Physical Geography	Major Course Modifications	11/13/2018
GEG-1H	HONORS Physical Geography	Major Course Modifications	11/13/2018
HUM-8	Introduction to Mythology	Major Course Modifications	11/13/2018
JOU-7	Mass Communications	Major Course Modifications	11/13/2018
KIN-A03	Adaptive Physical Fitness	Major Course Modifications	11/13/2018
KIN-A20	Golf, Beginning	Major Course Modifications	11/13/2018
KIN-A21	Golf, Intermediate	Major Course Modifications	11/13/2018
KIN-A55	Slow Pitch Softball	Major Course Modifications	11/13/2018
MAN-64	Programmable Logic Controllers	Major Course Modifications	11/13/2018
MAT-12	Statistics	Major Course Modifications	11/13/2018
MAT-12H	HONORS Statistics	Major Course Modifications	11/13/2018
REA-3	Reading for Academic and Lifelong Literacy	Major Course Modifications	11/13/2018
REA-4	Critical Reading as Critical Thinking	Major Course Modifications	11/13/2018
SOC-15	Introduction to Women's Studies	Major Course Modifications	11/13/2018
SOC-50	Introduction to Social Research Methods	Major Course Modifications	11/13/2018
SPA-1	Spanish 1	Major Course Modifications	11/13/2018
SPA-11	Spanish Culture and Civilization	Major Course Modifications	11/13/2018
SPA-12	Latin American Culture and Civilization	Major Course Modifications	11/13/2018
SPA-2	Spanish 2	Major Course Modifications	11/13/2018
SPA-3	Spanish 3	Major Course Modifications	11/13/2018
SPA-4	Spanish 4	Major Course Modifications	11/13/2018

		Major Course Modifications	11/13/2018
SPA-8	Intermediate Conversation	Major Course Modifications	11/13/2018
GEG-1L	Physical Geography	MAJOR Modification	11/13/2018
HUM-23	The Bible As Literature	MAJOR Modification	11/13/2018
KIN-V94	In-Season Varsity Sport Conditioning	MAJOR Modification	11/13/2018
EAR-28	Principles and Practices of Teaching Young Children	*TABLED* Major Course Modifications	11/27/2018
EAR-42	Child, Family, and Community	*TABLED* Major Course Modifications	11/27/2018
REA-882	Reading Skills and Strategies	*TABLED* Major Course Modifications	11/27/2018
BUS -DISC PDS	Professional Development Studies	*TABLED* New Discipline	11/27/2018
State/Locally Approved Certificate/Degree Modifications	Cert- Crime Scene Investigation	APPROVED	11/27/2018
EAR-35	Practicum in Infant and Toddler care	Exclusions	11/27/2018
ANT 1L	Proposal to designate ANT 1L as extensive lab	Extensive Lab Designation	11/27/2018
ADJ-12	Introduction to Criminalistics	Inclusion	11/27/2018
ADJ-1	Introduction to the Administration of Justice	Major Course Modifications	11/27/2018
FRE-1	French 1	Major Course Modifications	11/27/2018
FRE-2	French 2	Major Course Modifications	11/27/2018
HIS-6	Political and Social History of the United States	Major Course Modifications	11/27/2018
HIS-6H	Political and Social History of the United States	Major Course Modifications	11/27/2018
HIS-7	Political and Social History of the United States	Major Course Modifications	11/27/2018
HIS-7H	Political and Social History of the United States	Major Course Modifications	11/27/2018
LIB-1	Introduction to Information Literacy	Major Course Modifications	11/27/2018
MAT-1C	Calculus III	Major Course Modifications	11/27/2018
MAT-25	Mathematics for the Liberal Arts Student	Major Course Modifications	11/27/2018
MAT-35	Intermediate Algebra	Major Course Modifications	11/27/2018
MAT-36	Trigonometry	Major Course Modifications	11/27/2018
MAT-52	Elementary Algebra	Major Course Modifications	11/27/2018
REA-83	College Reading and Thinking	Major Course Modifications	11/27/2018

SOC-50	Introduction to Social Research Methods	Major Course Modifications	11/27/2018
WKX-200	General Work Experience	Major Course Modifications	11/27/2018
ACC 200	Accounting Work Experience	New Courses	11/27/2018
ADJ 200	Administration of Justice Work Experience	New Courses	11/27/2018
ARE 200	Architecture Work Experience	New Courses	11/27/2018
ART 200	Art Work Experience	New Courses	11/27/2018
BUS 200	Business Administration Work Experience	New Courses	11/27/2018
CAT 200	Computer Applications and Office Technology Work Experience	New Courses	11/27/2018
CIS 200	Computer Information Services Work Experience	New Courses	11/27/2018
CIS-834	Historical Perspective: Napier to Torvalds	New Courses	11/27/2018
CIS-835	Foundational Approach: Word Problems to Work Flow	New Courses	11/27/2018
CIS-836	Computational Tools: Calculators to Spreadsheets	New Courses	11/27/2018
CIS-837	Boolean Formulation: Logic to Relationships	New Courses	11/27/2018
CIS-838	Pseudocode and Flowcharts: Descriptive to Visual	New Courses	11/27/2018
CIS-839	Tools of the trade: IDE's to Backup	New Courses	11/27/2018
CON 200	Construction Technology Work Experience	New Courses	11/27/2018
DFT 200	Drafting Work Experience	New Courses	11/27/2018
EAR 200	Early Childhood Work Experience	New Courses	11/27/2018
EDU 200	Education Work Experience	New Courses	11/27/2018
ELE 200	Electronics Work Experience	New Courses	11/27/2018
ENE 200	Engineering Work Experience	New Courses	11/27/2018
GAM 200	Gaming Work Experience	New Courses	11/27/2018
JOU 200	Journalism Work Experience	New Courses	11/27/2018
KIN 200	Kinesiology Work Experience	New Courses	11/27/2018
MAG 200	Management Work Experience	New Courses	11/27/2018
MAN 200	Manufacturing Technology Work Experience	New Courses	11/27/2018
MIS 200	Music Industries Work Experience	New Courses	11/27/2018
MKT 200	Marketing Work Experience	New Courses	11/27/2018
MUS 200	Music Work Experience	New Courses	11/27/2018
RLE 200	Real Estate Work Experience	New Courses	11/27/2018
SCA 200	Supply Chain Automation Work Experience	New Courses	11/27/2018
SCT 200	Supply Chain Technology Work Experience	New Courses	11/27/2018

THE 200	Theatre Arts Work Experience	New Courses	11/27/2018
WEL 200	Welding Work Experience	New Courses	11/27/2018
ADJ ADT	NADT642 Administration of Justice, Program Modification	State/Locally Approved Certificate/Degree Modifications	11/27/2018
ADJ CERT	CERT Crime Scene Investigation, Certificate modification	State/Locally Approved Certificate/Degree Modifications	11/27/2018
GAM-1	Business of Video Games	New Courses	2/26/2019
GAM-2	History of Video Games	New Courses	2/26/2019
GAM-3A	Game Design	New Courses	2/26/2019
GAM-3B	Advanced Game Design	New Courses	2/26/2019
GAM-4A	Game Scripting	New Courses	2/26/2019
GAM-4B	Advanced Game Scripting	New Courses	2/26/2019
GAM-5A	Concept Art	New Courses	2/26/2019
GAM-5B	Advanced Concept Art	New Courses	2/26/2019
GAM-6A	3D Digital Modeling	New Courses	2/26/2019
GAM-6B	3D Animation	New Courses	2/26/2019
GE Area B2 Revision Proposal Add 9/9H, 12, 13, 20	GE Area B2 Revision Proposal Add 9/9H, 12, 13, 20	AOE/GE Inclusions	2/26/2019
GE Area C Revision Proposal Add 11 COM GE Area C Revision Proposal	GE Area C Revision Proposal Add 11 COM GE Area C Revision Proposal	AOE/GE Inclusions	2/26/2019
MAN-38	General Machine Shop	Course deletions	2/26/2019
MAN-39	Machine Shop Theory	Course deletions	2/26/2019
GAM-3ADE	Game Design	Distance Education	2/26/2019
GAM-4ADE	Game Scripting	Distance Education	2/26/2019
GAM-2DE	History of Video Games	Distance Education	2/26/2019
GAM-6ADE	Digital Modeling	Distance Education	2/26/2019
GAM-6BDE	3D Animation	Distance Education	2/26/2019
GAM-5ADE	Concept Art	Distance Education	2/26/2019
GAM-4BDE	Advanced Game Scripting	Distance Education	2/26/2019
GAM-1DE	Business of Video Games	Distance Education	2/26/2019
GAM-3BDE	Advanced Game Design	Distance Education	2/26/2019
GAM-5BDE	Advanced Concept Art	Distance Education	2/26/2019
ELE-61	Robotics for Manufacturing	Major Course Modifications	2/26/2019
MAN-56	CNC Machine Set-Up and Operation	Major Course Modifications	2/26/2019
MAN-57	CNC Program Writing	Major Course Modifications	2/26/2019
MAN-60	Hydraulic and Pneumatic Systems	Major Course Modifications	2/26/2019
MAN-61	Robotics for Manufacturing	Major Course Modifications	2/26/2019

MAT-5	Calculus for Business and Life Science	Major Course Modifications	2/26/2019
Logistics Management Concentration	Logistics Management Concentration	State/Locally Approved Certificate/Degree Modifications ** Moved to rescind the modification to the program.	2/26/2019
PDS – Professional Development Studies- Vocationa	PDS – Professional Development Studies-Vocational (short-term) Noncredit	NEW Discipline	3/12/2019
ENE 862	Math for Automated Systems	New Courses	3/12/2019
LOT-5	Fundamentals of Light	New Courses	3/12/2019
LOT-15	Fundamentals of Photonics	New Courses	3/12/2019
LOT-25	Quality Assurance for Precision Optics	New Courses	3/12/2019
LOT-35	Optical Metrology and Interferometry	New Courses	3/12/2019
MAN-856	CNC Machine Set-Up and Operation	New Courses	3/12/2019
MAN-857	CNC Program Writing	New Courses	3/12/2019
GAM-7	Game Studio	New Courses	3/12/2019
GAM-8	Current Topics in Game Development	New Courses	3/12/2019
SCE- Older Adult Noncredit	SCE- Older Adult Noncredit	Course Inclusions	3/12/2019
GAM-7DE	Game Studio	Distance Education	3/12/2019
GAM-8DE	Current Topics in Game Development	Distance Education	3/12/2019
BUS-14	Social Media and Online Digital Media	Major Course Modifications	3/12/2019
SOC-12	Marriage and Family Relations	Major Course Modifications	3/12/2019
ELE-25	Digital Techniques	Major Course Modifications	3/12/2019
ENE-21	Drafting	Major Course Modifications	HOLD * 3/12/2019
ENE-22	Engineering Drawing	Major Course Modifications	HOLD * 3/12/2019
ENE-27	Technical Communications	Major Course Modifications	HOLD * 3/12/2019
ENE-28	Technical Design	Major Course Modifications	HOLD * 3/12/2019
ENE-30	Computer Aided Drafting	Major Course Modifications	HOLD * 3/12/2019
ENE-42	SolidWorks I	Major Course Modifications	HOLD * 3/12/2019

ENE-42B	SolidWorks II	Major Course Modifications	HOLD * 3/12/2019
ENE-52	Geometric Dimensioning & Tolerancing	Major Course Modifications	HOLD * 3/12/2019
MAN-60	Hydraulic and Pneumatic Systems	Major Course Modifications	* TABLED 3/12/2019
CIS - Coding Prep Cert	CIS - Coding Prep Cert	State/Locally Approved Certificates/Degrees Modifications	3/12/2019 * Norco will not offer.
GAM – Game Concept Art	GAM – Game Concept Art	State/Locally Approved Certificates/Degrees Modifications	3/12/2019
GAM – Game Development	GAM – Game Development	State/Locally Approved Certificates/Degrees Modifications	3/12/2019
GAM – Game 3D Modeling and Animation	GAM – Game 3D Modeling and Animation	State/Locally Approved Certificates/Degrees Modifications	3/12/2019
GAM – Game Design	GAM – Game Design	State/Locally Approved Certificates/Degrees Modifications	3/12/2019
GAM – Game Programming	GAM – Game Programming	State/Locally Approved Certificates/Degrees Modifications	3/12/2019
LOT – Optoelectronic Cert.	LOT – Optoelectronic Cert.	New State Approved Certificates/Degrees	3/12/2019
LOT – Photonics technology Cert.	LOT – Photonics technology Cert.	New State Approved Certificates/Degrees	3/12/2019
NCE889 Cert- Full Stack Web Development	NCE889 Cert- Full Stack Web Development	State Certificate/Degree Deletions	3/26/2019
ELE-810	Survey of Electronics Noncredit	New Courses	3/26/2019
ELE-827	Technical Communications Noncredit	New Courses	3/26/2019
ELE-864	Programmable Logic Controllers Noncredit	New Courses	3/26/2019
ELE-874	Industrial Wiring and Controls Noncredit	New Courses	3/26/2019
FRE-8	Intermediate Conversation	Major Course Modifications	3/26/2019
HUM-16	Arts and Ideas: American Culture	Major Course Modifications	3/26/2019
MAT-11	College Algebra	Major Course Modifications	3/26/2019

Cert. Information technology Model Curriculum	Cert. Information technology Model Curriculum	New State Approved Certificates/Degrees	HOLD 3/26/2019