

NORCO COLLEGE

CURRICULUM COMMITTEE MINUTES

November 14th, 2017 - 2:00 pm
ST 107

Brian Johnson chaired the meeting.

Members Present:

Brian Johnson.....Math
Nicole C. Brown.....Office of the Dean of Instruction
Dr. Samuel Lee..... Interim Vice President of Academic Affairs
Rex Beck..... Business, Engineering & Information Technologies
Jeffrey Mulari.....Math
Jeff WarsinskiMath
Mitzi Sloniger.....Communications
Dr. Teresa Friedrich FinnernSciences and Kinesiology
Starlene Justice..... Sciences and Kinesiology
Celia Brockenbrough.....Library
Quinton Bemiller..... Arts, Humanities & World Languages
Dr. Dominique Hitchcock..... Arts, Humanities and World Languages
Nicholas Franco.....Social and Behavioral Sciences/ Articulation Officer
Marissa Iliscupidez Social and Behavioral Sciences
Amar Elali ASNC

Members Absent:

Dr. Kevin Fleming..... Dean of Instruction, Career & Technical Education
Dr. Jason Parks.....Interim Dean of Instruction
Nicole Capps Communications
Glen Graham Business, Engineering & Information Technologies

Guests: Janet Frewing Math

A. Agenda and Minutes Approval:

Motion to approve October 10, 2017 minutes –MSC: Q. Bemiller/ T. Friedrich Finnern. 1 abstained. *Committee approves.

Motion to approve October 24, 2017 agenda –MSC: T. Friedrich Finnern/ J. Mulari. 1 abstained. *Committee approves.

B. New Courses: None.

C. New Stand Alone Courses:

1. CIS 77 Full Stack Web Development N *MSC: T. Friedrich Finnern/ J. Mulari
APPROVED
2. CON 80 Construction Scheduling N *MSC: M. Sloniger/Q. Bemiller. APPROVED
3. ELC 66 National Electrical Code N MSC: R. Beck/ T. Friedrich Finnern **Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
4. ELC 68 Fundamentals of Maintenance N MSC: R. Beck/ T. Friedrich Finnern
**Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
5. ELC 69 Fundamentals of Tooling and Test Equipment N MSC: R. Beck/ T. Friedrich Finnern **Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.

6. ELC 71 Residential Electrical Wiring N MSC: R. Beck/ T. Friedrich Finnern
**Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
7. ELC 72 Commercial and Industrial Electrical Wiring N MSC: R. Beck/ T. Friedrich Finnern **Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
8. ELC 73 Electric Motors and Transformers N MSC: R. Beck/ T. Friedrich Finnern **Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
9. ELC 74 Industrial Wiring and Controls N ****MOVED TO MAJOR MODS.**
10. ELC 75 Solid State Devices and Lighting Controls N ****MOVED TO MAJOR MODS**
11. ELC 76 Low Voltage Wiring and Alternate Energy Generation N ****MOVED TO MAJOR MODS**
12. ELC 77 Electrical Theory for Electricians N ****MOVED TO MAJOR MODS**
13. ELC 400 Introduction to the Electrical Trades and Construction Safety N MSC: R. Beck/ T. Friedrich Finnern **Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
14. ELC 401 Introduction to Electrical Theory, Basic Math Concepts, and the National Electric Code N MSC: R. Beck/ T. Friedrich Finnern **Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
15. ELC 402 Advanced DC Circuit Concepts, Introduction to 3-Phase AC Circuits, Test Equipment, and National Electric Code Applications N MSC: R. Beck/ T. Friedrich Finnern **Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
16. ELC 403 AC Circuit Concepts, Applied Electronics, and National Electric Code Applications N MSC: R. Beck/ T. Friedrich Finnern **Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
17. ELC 404 Digital Logic Circuits, Conductor Characteristics, Applications, and National Electric Code (NEC) N MSC: R. Beck/ T. Friedrich Finnern **Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
18. ELC 406 Grounding Systems, Advanced Blueprints and Specifications, Motor Design and Installation, and National Electric Code N MSC: R. Beck/ T. Friedrich Finnern **Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
19. ELC 407 Motor Control Principles, Generators and Power Supplies, with National Electric Code (NEC) N MSC: R. Beck/ T. Friedrich Finnern **Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
20. ELC 408 Transformer Theory, Leadership, Management, & Test Equipment N MSC: R. Beck/ T. Friedrich Finnern **Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
21. ELC 409 Electrician Specialty Systems N MSC: R. Beck/ T. Friedrich Finnern **Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
22. ELC 420 Introduction to Sound/Communication Trade Industry N MSC: R. Beck/ T. Friedrich Finnern **Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
23. ELC 421 Electrical Theory and Practices DC N MSC: R. Beck/ T. Friedrich Finnern **Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.

24. ELC 422 Electrical Theory and Practices AC N MSC: R. Beck/ T. Friedrich Finnern
**Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
25. ELC 423 Semiconductor Electronics N MSC: R. Beck/ T. Friedrich Finnern
**Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
26. ELC 424 Introduction to Digital Electronics and Signaling Devices N MSC: R. Beck/ T. Friedrich Finnern
**Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
27. ELC 425 Management/Alarms/Codes/Circuits N MSC: R. Beck/ T. Friedrich Finnern
**Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
28. ELC 499 Electrician Apprenticeship Work Experience N MSC: R. Beck/ T. Friedrich Finnern
**Approved under the condition that these will NOT be active until the cross-listed sections (ELE) are completed/entered into META.
29. ELE 55 Occupational Safety and Health Administration (OSHA) Standards for General Industry N Cross-listed with MAN 55 MSC: T. Friedrich Finnern/ R. Beck
**Approved under the condition that these will NOT be active until the cross-listed sections are completed/entered into META. This course went down one unit and will need to check the certificates to make sure there isn't any negative affects to the degree requirement. Brian Johnson will look into it.
30. MAN 55 Occupational Safety and Health Administration (OSHA) Standards for General Industry N Cross-listed with ELE 55. ****MOVED TO MAJOR MODS**
31. MAT 42 Algebra for Statistics and Liberal Arts N MSC: J. Mulari/ J. Warsinski
Approved

D. Course Inclusions:

1. REA 2 Flexible Reading N MSC: M. Slonger/ T. Friedrich Finnern *APPROVED
2. ~~ART 36B Computer Art Intermediate N * Already voted on these. Duplicate~~
3. ~~ART 40B Figure Drawing Intermediate N * Already voted on these. Duplicate~~
4. ~~ART 41A Figure Painting Introduction N * Already voted on these. Duplicate~~
5. MUS 52 Recital Performance N MSC: M. Slonger/ T. Friedrich Finnern *APPROVED
6. MUS 70 Guitar Lab Ensemble N MSC: M. Slonger/ T. Friedrich Finnern *APPROVED

E. Course exclusions:

1. MAT 4 Finite Mathematics NR MSC: Q. Bemiller/R. Beck **APPROVED
2. MUS 77 Guitar Ensemble NR MSC: Q. Bemiller/R. Beck **APPROVED
3. CIS-1B Advanced Concepts in Computer Information Systems MNR MSC: Q. Bemiller/R. Beck **APPROVED
4. CIS-37 Beginning Level Design for Computer Games MN MSC: Q. Bemiller/R. Beck **APPROVED
5. CIS-38A Simulation and Gaming/3D Animation for Real-Time Interactive Simulations MN MSC: Q. Bemiller/R. Beck **APPROVED
6. CIS-38B Simulation and Gaming/3D Animation for Real-Time Interactive Simulations MN MSC: Q. Bemiller/R. Beck **APPROVED
7. CIS-54B Flash Scripting NR
8. CIS/CAT-56A Designing Web Graphics MNR MSC: Q. Bemiller/R. Beck **APPROVED
9. CIS/CAT-65 Introduction to Microsoft Powerpoint MNR MSC: Q. Bemiller/R. Beck
**APPROVED
10. CIS-72A Introduction to Web Page Creation MNR MSC: Q. Bemiller/R. Beck
**APPROVED
11. CIS-72B Intermediate Web Page Creation using CCS MNR MSC: Q. Bemiller/R. Beck
**APPROVED
12. CIS-76B Introduction to Dreamweaver MNR MSC: Q. Bemiller/R. Beck **APPROVED
13. CIS/CAT-95A Introduction to the Internet MNR MSC: Q. Bemiller/R. Beck
**APPROVED

F. Course deletions:

1. CIS-74 Digital Design I N MSC: Q. Bemiller/ J. Mulari *APPROVED.
2. CIS-75 Mobile Media Design N MSC: Q. Bemiller/ J. Mulari *APPROVED.
3. CSC 18D Data Structures and Algorithms NR MSC: Q. Bemiller/ J. Mulari *APPROVED.
4. GAM-37 Beginning Level Design for Computer Games N MSC: Q. Bemiller/ J. Mulari *APPROVED.
5. GAM-38A Simulation and Gaming/3D Animation for Real-Time Interactive Simulations N MSC: Q. Bemiller/ J. Mulari *APPROVED.
6. GAM-38B Simulation and Gaming/3D Animation for Real-Time Interactive Simulations N MSC: Q. Bemiller/ J. Mulari *APPROVED.

G. Distance Education: None.

H. Major Course Modifications: * CAT 3, CIS-11, 12, 14A, 17A, 18A, 18B, 2,21, 5, 7, 78A, 78B, 79 & 81 are crosslisted with ELE courses and will not be active until the cross-listed are completed and entered in META.

1. ~~BIO 35 — Health Science MNR — x listed with HES 1 *Already voted down but the other two colleges approved it.~~
2. BUS 10 Introduction to Business MNR MSC: R. Beck/ N. Franco *APPROVED
3. BUS 22 Management Communications MNR MSC: R. Beck/ N. Franco *APPROVED
4. CAT 3 Computer Applications for Business MNR Same as BUS 3 and CIS 3.
Postponed from previous meeting. MSC: M. Sloniger / T. Friedrich Finnern *APPROVED. ** Will not be active until the CIS cross listed course will be edited to match exactly.
5. ~~CAT 31 — Business Communication Fundamentals MNR — **Postponed *CAT-30 Advisory.~~
6. ~~CAT 34A — Introduction to Word — MNR — Same as CIS 34A Postponed from previous meeting. Riverside Only course. Not Norco~~
7. ~~CAT 65 — Introduction to Microsoft PowerPoint — MNR — Same as CIS 65. Postponed from previous meeting. Norco Exclude it~~
8. ~~CAT 80 — Word Processing: Microsoft Word for Windows MNR — Same as CIS 80. Postponed from previous meeting. Content not detailed enough.~~
9. CAT 90 Microsoft Outlook NR Same as CIS 90. Postponed from previous meeting. MSC: M. Sloniger / S. Justice *APPROVED Will not be active until the CIS cross listed course will be edited to match exactly.
10. CAT 98A Introduction to Excel MNR Same as CIS 98A. Postponed from previous meeting. MSC: M. Sloniger / S. Justice *APPROVED Will not be active until the CIS cross listed course will be edited to match exactly.
11. CAT 98B Advanced Excel MNR Same as CIS 98B. Postponed from previous meeting. MSC: M. Sloniger / S. Justice *APPROVED Will not be active until the CIS cross listed course will be edited to match exactly.
12. CIS 11 Computer Architecture and Organization: Assembly (CSC) MNR Push with concerns. MSC: M. Sloniger / T. Friedrich Finnern *APPROVED Will not be active until the CSC cross listed course will be edited to match exactly.
13. CIS 12 PHP Dynamic Web Site Programming (CSC) MNR Push with concerns MSC: M. Sloniger / T. Friedrich Finnern *APPROVED Will not be active until the CSC cross listed course will be edited to match exactly.
14. CIS 14A Web Programming: JavaScript (CSC) MNR Push with concerns MSC: M. Sloniger / T. Friedrich Finnern *APPROVED Will not be active until the CSC cross listed course will be edited to match exactly.
15. CIS 17A Programming Concepts and Methodology II: C++ (CSC)MNR Push with concerns MSC: M. Sloniger / T. Friedrich Finnern *APPROVED Will not be active until the CSC cross listed course will be edited to match exactly.

16. ~~CIS 17B C++ Programming: Advanced Objects (CSC) MNR Push with concerns~~
POSTPONED. Need course content fixed.
17. ~~CIS 17C C++ Programming: Data Structures (CSC) MNR Push with concerns~~
POSTPONED. Need course content fixed.
18. CIS 18A Java Programming: Objects (CSC) MNR Push with concerns MSC: M. Sloniger / T. Friedrich Finnern *APPROVED Will not be active until the CSC cross listed course will be edited to match exactly.
19. CIS 18B Java Programming: Advanced Objects (CSC) MNR Push with concerns MSC: M. Sloniger / T. Friedrich Finnern *APPROVED Will not be active until the CSC cross listed course will be edited to match exactly.
20. ~~CIS 18C Java Programming: Data Structures (CSC) MNR Push with concerns~~
POSTPONED. Need course content fixed.
21. CIS 2 Fundamentals of Systems Analysis (CSC) MNR Push with concerns MSC: M. Sloniger / T. Friedrich Finnern *APPROVED Will not be active until the CSC cross listed course will be edited to match exactly.
22. CIS 21 Introduction to Operating Systems (CSC) MNR Push with concerns MSC: M. Sloniger / T. Friedrich Finnern *APPROVED Will not be active until the CSC cross listed course will be edited to match exactly.
23. CIS 5 Programming Concepts and Methodology I:C++ (CSC) MNR Push with concerns MSC: M. Sloniger / T. Friedrich Finnern *APPROVED Will not be active until the CSC cross listed course will be edited to match exactly.
24. CIS 7 Discrete Structures (CSC) MNR Push with concerns MSC: M. Sloniger / T. Friedrich Finnern *APPROVED Will not be active until the CSC cross listed course will be edited to match exactly.
25. CIS 78A Introduction to Adobe Photoshop (CAT)MNR Push with concerns MSC: M. Sloniger / T. Friedrich Finnern *APPROVED Will not be active until the CSC cross listed course will be edited to match exactly.
26. CIS 78B Advanced Adobe Photoshop (CAT) MNR Push with concerns MSC: M. Sloniger / T. Friedrich Finnern *APPROVED Will not be active until the CSC cross listed course will be edited to match exactly.
27. CIS 79 Introduction to Adobe IllustratorMNR Push with concerns MSC: M. Sloniger / T. Friedrich Finnern *APPROVED Will not be active until the CSC cross listed course will be edited to match exactly.
28. CIS 81 Introduction to Desktop Publishing using Adobe InDesign (CAT) MNR Push with concerns MSC: M. Sloniger / T. Friedrich Finnern *APPROVED Will not be active until the CSC cross listed course will be edited to match exactly.
29. KIN 29 Soccer Theory N Needs update MSC: M. Sloniger / T. Friedrich Finnern *APPROVED
30. KIN 38 Stress Management NR MSC: M. Sloniger / T. Friedrich Finnern *APPROVED
31. KIN A83 Kickboxing Aerobics NR MSC: M. Sloniger / T. Friedrich Finnern *APPROVED
32. ELC 74 Industrial Wiring and Controls N . MSC: T. Friedrich Finnern/ R. Beck **Approved
33. ELC 75 Solid State Devices and Lighting Controls N MSC: T. Friedrich Finnern/ R. Beck **Approved
34. ELC 76 Low Voltage Wiring and Alternate Energy Generation N MSC: T. Friedrich Finnern/ R. Beck **Approved
35. ELC 77 Electrical Theory for Electricians N MSC: T. Friedrich Finnern/ R. Beck **Approved

36. MAN 55 Occupational Safety and Health Administration (OSHA) Standards for General Industry N Cross-listed with ELE 55. MSC: T. Friedrich Finnern/ R. Beck **Approved
This course went down one unit and will need to check the certificates to make sure there isn't any negative affects to the degree requirement. Brian Johnson will look into it.

I. New State Approved Certificates/Degrees: NONE

J. State/Locally Approved Certificate/Degree Modifications:

1. CERT N MIS Audio Production MSC: M. Sloniger/T. Friedrich Finnern
**Approved
2. CERT N MIS Performance MSC: M. Sloniger/T. Friedrich Finnern **Approved
3. CERT N MIS Full Stack Web Development MSC: T. Friedrich Finnern/ S. Justice
**Approved

K. State Certificate/Degree Deletions: none

L. New disciplines: None

M. Information Items:

- i. New Courses: None.
- ii. New Stand Alone Courses:

Course	Title	Location	Comment
BUS 104	Business Skills: Professional Communication Basics	R	Same as CAT 104. Postponed from previous meeting.
BUS 106	Business Skills: Customer Experience	R	Postponed from previous meeting.
CAT 104	Business Skills: Professional Communication Basics	R	Same as BUS 104. Postponed from previous meeting.
BUS 100	Entrepreneurial Mindset	R	
CIS 21B	Linux Operating System Administration II	R	
COS 10A	Level I Hairstyling Concepts	R	
COS 10B	Level II Hairstyling Concepts	R	
COS 10C	Level III Hairstyling Concepts	R	
COS 1A	Introduction to Cosmetology Level I	R	
COS 1B	Introduction to Cosmetology Level II	R	
COS 1C	Cosmetology Business Concepts	R	
COS 20A	Level I Chemical Texture Concepts	R	
COS 20B	Level II Chemical Texture Concepts	R	
COS 30A	Level I Haircutting Concepts	R	
COS 30B	Level II Haircutting Concepts	R	
COS 30C	Level III Haircutting Concepts	R	
COS 40A	Level I Haircoloring and Bleaching Concepts	R	
COS 40B	Level II Haircoloring and Bleaching Concepts	R	
COS 57A	Level I Skin Care Concepts	R	
COS 57B	Level II Skin Care Concepts	R	
COS 57C	Level III Skin Care Concepts	R	
COS 60F	Remedial Training Course	R	
COS 70A	Level I Makeup and Hair Removal Concepts	R	

Course	Title	Location	Comment
COS 70B	Level II Makeup and Hair Removal Concepts	R	
COS 80A	Level I Nail Care Concepts	R	
COS 80B	Level II Nail Care Concepts	R	
COS 80C	Level III Nail Care Concepts	R	
COS 90A	Level I Clinic Floor Concepts	R	
COS 90B	Level II Clinic Floor Concepts	R	
COS 90C	Level III Clinic Floor Concepts	R	
COS 97A	Cosmetology Theory Exam Readiness Concepts	R	
COS 97B	Cosmetology Practical Exam Readiness Concepts	R	
COS 98A	Esthetics Theory Exam Readiness Concepts	R	
COS 98B	Esthetics Practical Exam Readiness Concepts	R	
COS 99A	Manicure Theory Exam Readiness Concepts	R	
COS 99B	Manicure Practical Exam Readiness Concepts	R	
NRN 100	100 Essentials of Nursing Practice	R	
NRN 107	Essentials of Nursing Practice Laboratory	R	
THE 55	Beginning Musical Theatre I	R	
THE 56	Beginning Musical Theatre II	R	
THE 57	Intermediate Musical Theatre I	R	
THE 58	Intermediate Musical Theatre II	R	
WEL 22	Plate and Structural Layout	R	
WEL 75B	Flux Cored Arc Welding (FCAW)	R	
WEL 115A	SMAW/GMAW Pipe Welding Fundamentals	R	
HMS 20	Medical Social Work	M	
HMS 21	Justice System Studies - Forensic Social Work	M	
HMS 23	Careers in Social Work - Law and Ethics	M	
HMS 24	Careers in Social Work - Self-Care for Human Services Professionals	M	
HMS 25	Careers in Social Work - Crisis-Intervention Management	M	
HMS 26	Careers in Social Work - Trauma-Focused Counseling	M	
HMS 27	Careers in Social Work - Multi-Cultural Counseling	M	
HMS 28	Careers in Social Work - Military Social Work	M	
HMS 29	Careers in Social Work - Intro to Careers in Social Work	M	
HMS 34	Behavioral Therapist - Counseling Emotionally Disabled Students	M	
HMS 35	Behavioral Therapist - Counseling Students with a Learning Disability	M	
HMS 36	Behavioral Therapist - Counseling Families of Special Needs Youth	M	
HMS 37	Behavioral Therapist - Counseling of Clients with Disabilities	M	
HMS 38	Behavioral Therapist - Introduction to Applied Behavioral Analysis	M	
HMS 39	Behavioral Therapist - Introduction to Special Education and the IEP (Individualized Education Program)	M	
HMS 42	Family Studies - Counseling in Foster Care	M	

Course	Title	Location	Comment
HMS 43	Family Studies - Counseling in Gerontology	M	
HMS 44	Justice System Studies - Counseling Youth in Gangs	M	
HMS 45	Justice System Studies - Counseling Youth on Probation	M	
HMS 46	Justice System Studies - Counseling Adults on Parole	M	
HMS 48	Justice System Studies - Case Management Corrections	M	
HMS 49	Careers in Social Work - Counseling Athletes	M	
HMS 69	Careers in Social Work- Entry Level Employment & Career Planning in Human Services	M	
HMS 70	Social Work Administration Studies - Non-Profit Organizations	M	
HMS 71	Social Work Administration Studies - Grant Writing	M	
HMS 72	Social Work Administration Studies - Social Welfare Policy	M	
HMS 73	SW Administration Studies - Administration in Social Work	M	
HMS 74	Social Work Administration Studies - Social Work Theory	M	

iii. Course Inclusions: None.

iv. Course Deletions:

Course	Title	Location	Comment
ANT 21	Peoples of Sub-Saharan Africa	R	

v. Distance Education:

Course	Title	Location	Comment
CIS 21A DE	Linux Operating System Administration	R	Postponed from previous meeting.
CIS 25 DE	Information and Communication Technology Essentials	R	Postponed from previous meeting.
CIS 26F DE	Cisco Networking Security	R	Postponed from previous meeting.
CIS 27A DE	Computer Forensics Fundamentals	R	Postponed from previous meeting.
CIS 27 DE	Information and Network Security	R	Postponed from previous meeting.
MUS 10 DE	10DE MIDI/Digital Audio Music Production	R	
MUS 8A DE	8ADE Music Technology I	R	
MUS 8B DE	8BDE Music Technology II	R	
MUS 9 DE	9DE MIDI/Digital Audio Composition and Film Scoring	R	
REA 82 DE	82DE College Reading and Strategies	R	

vi. Minor Course Modifications:

Course	Title	Location	Comment
ANT 16	Field Methods in Archaeology	MNR	
FIT 2	Fire Behavior and Combustion	M	
FIT 3	Fire Protection Equipment and Systems	M	

Course	Title	Location	Comment
FIT 4	Building Construction for Fire Protection	M	
FIT C19B	Intermediate Wildland Fire Behavior (S-290)	M	
FIT C30	Intermediate Incident Command System (I-300)	M	
FIT S3	Basic Fire Fighter Academy	M	
SOC 23	Special Studies in Culture	R	
ADJ	B2A Law Enforcement Pre-Academy	M	
CIS	36 Introduction to Computer Game Design	M	
CIS	37 Beginning Level Design/Computer Games	MN	
CIS	38A Simulation and Gaming/3D Modeling for Real-Time Interactive Simulations	MN	
CIS	38B Simulation and Gaming/3D Animation for Real-Time Interactive Simulations	MN	
CIS	38C Simulation and Gaming/3D Dynamics and Rendering for Real-Time Interactive Simulations	M	
CIS	39 Current Techniques in Game Art	MN	

vii. Major Course Modifications:

Course	Title	Location	Comment
ADJ A3A	Child Abuse Investigations	M	
ADJ A10A	Vice Operations	M	
ADJ A11A	Effective Writing for Law Enforcement	M	
ADJ A13A	Drug Use Recognition	M	
ADJ A14A	Search Warrant Preparation Workshop	M	
ADJ A14B	Search Warrant Execution	M	
ADJ A31A	Civil Procedures, Advanced (POST)	M	
ADJ A42A	Crime Scene Inv./video taping, Advanced	M	
ADJ A44A	Laser Operator	M	
ADJ A48A	Basic Criminal Investigation	M	
ADJ B1B	Basic Peace Officer Training Academy	M	
ADJ C1D	Basic Correctional Deputy Academy	M	
ADJ D6A	Dispatcher, Crisis Negotiations	M	
ADJ R1A2	Level III Modular Academy Training	M	
ADJ T1C	Traffic Collision Investigation, Advanced	M	
ADJ T1D	Traffic Collision Reconstruction	M	
ADJ T2A	Radar Operations	M	
ADJ T3A	Driving Under the Influence	M	
BIO 60H	Honors Introduction to Molecular and Cellular Biology	M	
Course	Title	Location	Comment
AUT 53A	Automotive Chassis and Alignment	R	
CAT 55	Applied Accounting/Bookkeeping	MR	Same as ACC 55.
CAT 61	Professional Office Procedures	MR	Postponed from previous meeting.
CAT 62	Records Management	MR	Postponed from previous meeting.
CAT 84	Word Processing: WordPerfect for Windows	R	Same as CIS 84. Postponed from previous meeting.

Course	Title	Location	Comment
CAT 91	Microsoft Project	R	Same as CIS 91. Postponed from previous meeting.
CIS 4	Practical Computer Security	MR	1 unit (54 hours lab) changed to 3 units (54 hours lecture, and 18 hours lab). Postponed from previous meeting.
CIS 20	Systems Analysis and Design (CSC)	MR	Push with concerns
CIS 26D	Cisco Networking Academy 1D	R	Push with concerns
CIS 61	Introduction to Database Theory (CSC)	MR	Push with concerns
COS 82	Intermediate Legal Interpreting	R	
COS 60A	Beginning Cosmetology Concepts	R	
COS 60B	Level II Cosmetology Concepts	R	
COS 60C	Level III Cosmetology Concepts	R	
COS 60D	Level IV Cosmetology Concepts	R	
COS 60E	Level V Cosmetology Concepts	R	
COS 60E1	Level V Cosmetology Concepts	R	
COS 61A	Level I Cosmetology Instructor Concepts A	R	
COS 61B	Lev II Cosmetology Instructor Concepts B	R	
COS 64A	Manicuring and Pedicuring A	R	
COS 64B	Manicuring and Pedicuring B	R	
COS 67A	New Trends and Techniques in Hairdressing A	R	
COS 67B	New Trends and Techniques in Hairdressing B	R	
COS 67C	New Trends and Techniques in Hairdressing C	R	
COS 67D	New Trends and Techniques in Hairdressing D	R	
COS 68A	Principles and Practices of Competition Hairstyling	R	
COS 69A	Mens Hair Design A	R	
COS 69B	Mens Hair Design B	R	
COS 69C	Mens Hair Designs C	R	
COS 69D	Mens Hair Design D	R	
COS 801	Level VI Cosmetology Concepts	R	
COS 811	Cosmetology Teacher Training	R	
COS 812	Level II Esthetician Concepts	R	
CUL 20	Fundamentals of Baking I	R	
CUL 22	Cake Decorating I	R	
CUL 23	Cake Decorating II	R	
EDU 1	Introduction to Elementary Classroom Teaching	MR	
HET 80	Nursing Assistant Training Program (NATP)	MR	This course proposal is a major modification, and course inclusion by Riverside.
MUS 56	Intersession Concert Band	R	
MUS 76	Advanced Instrumental Chamber Ensembles	R	
MUS 85	Intersession Chamber Ensembles	R	
MUS 86	Intersession Jazz Ensemble	R	
MUS P12	Applied Piano I	R	
MUS P76	Advanced Piano Ensemble	R	
NRN 11	Foundations of Nursing Practice Across the Lifespan	R	

Course	Title	Location	Comment
NRN 12	Chronic Illness/Acute Maternal Child Health Specialty/Pathophysiology I/Pharmacology II	R	
NRN 13	Acute and Chronic Illness I/Pathophysiology II/Pharmacology III	R	
NRN 21	Acute Care and Chronic Illness II/Mental Health Specialty	R	
NRN 22	Integrated Care Across the Lifespan	R	
NVN 52	Introductory Concepts of Vocational Nursing - Nursing Fundamentals	R	
NVN 60	Intermediate Vocational Nursing Foundations- Nursing Process/Communication	R	
NVN 62	Intermediate Concepts of Vocational Nursing- Medical/Surgical	R	
MKT 30	Fashion Merchandising	R	
WEL 20	Blueprint Reading for Welders	R	
WEL 34	Metal Joining Process	R	
WEL 65A	Beginning Shielded Metal Arc Welding	R	
WEL 65B	Advanced Shielded Metal Arc Welding	R	
WEL 75A	Gas Metal Arc Welding	R	
WEL 85A	American Welding Society/Los Angeles City Welding I	R	
WEL 85B	American Welding Society/Los Angeles City Welding II	R	
WEL 95A	Introduction to Gas Tungsten Arc Welding	R	
WEL 95B	Advanced Gas Tungsten Arc Welding (GTAW)	R	

- viii. Course Exclusions: None.
- ix. Course Deletions: None
- x. New State/Locally Approved Certificates/Degrees: none.
- xi. State/Locally Approved Certificate/Degree Modifications:

Program Name	Location	Comment
Associates of Science in Human Services	MNR	Modification of certificate program by adding HMS-17. Postponed at previous meeting.

- xii. State Certificate/Degree Deletions: none

L. Discussion items: None.

Next Meeting: November 28, 2017

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.

RIVERSIDE COMMUNITY COLLEGE DISTRICT PROGRAM OUTLINE of RECORD

College: R M N X

Commented [TVB1]: Indicate which college(s) this program or certificate is anticipated to be offered at.

Certificate/Program Title: Full Stack Web Development

Commented [TVB2]: Program or certificate title.

PROGRAM PREREQUISITE:

None

Commented [TVB3]: List the program or certificate prerequisites. If there are none, please indicate, "None."

SHORT DESCRIPTION of PROGRAM

The Full Stack Web Development Certificate of Proficiency is designed to prepare students for employment as a Full Stack Web Developer.

Commented [TVB4]: Please provide a short description of the program or certificate. This description appears in the catalog, and should convey the certificate's or program's goals and also what students may expect as an outcome.

PROGRAM LEARNING OUTCOMES

Upon successful completion of this program, students should be able to:

- Use fundamental web-media languages/software tools to construct both static and dynamic web pages and to authenticate users and interface with a database
- Use web development tools to expand the functionality of websites and web apps and to shorten the project development time
- Develop a personally-selected web-app and develop a description of its functionality in oral and written communication

Commented [TVB5]: Using the bullet-tool, please list the certificate's or program's Student Learning Outcomes.

Required Course (8 units)

CIS-XX	Full Stack Web Development
--------	----------------------------

Units
8

Commented [TVB6]: Please list the required courses that students must take. List the course number, course title from the catalog, and the number of units.

Please refer to the catalog for examples of programs or certificates, and how they are formatted.

Total Units:

8

Commented [TVB7]: Please list the total number of units required to earn this program award or certificate.

RIVERSIDE COMMUNITY COLLEGE DISTRICT
PROGRAM OUTLINE of RECORD

College: R M N

Commented [TVB1]: Indicate which college(s) this program or certificate is anticipated to be offered at.

TOPs Code:

Commented [TVB2]: Provide the suggested Taxonomy of Programs code. This code should align with the program's focus and its outcomes.

Certificate/Program Title:

Commented [TVB3]: Program or certificate title.

PROGRAM PREREQUISITE:

Commented [TVB4]: List the program or certificate prerequisites. If there are none, please indicate, "None."

SHORT DESCRIPTION of PROGRAM

Commented [TVB5]: Please provide a short description of the program or certificate. This description appears in the catalog, and should convey the certificate's or program's goals and also what students may expect as an outcome. If this is a CTE program, please provide a list of potential occupations that this program leads to.

PROGRAM LEARNING OUTCOMES

Upon successful completion of this program, students should be able to:

Commented [TVB6]: Using the bullet-tool, please list the certificate's or program's Student Learning Outcomes.

Required Courses

Units

Commented [TVB7]: Please list the required courses that students must take. List the course number, course title from the catalog, and the number of units.

If a course is cross-listed, both courses must be reflected.

Please refer to the catalog for examples of programs or certificates, and how they are formatted.

Electives

Units

Commented [TVB8]: If electives are a component of the program/certificate, please list the course number, course title from the catalog, and the number of units.

If a course is cross-listed, both courses must be reflected.

Please refer to the catalog for examples of program or certificates, and how they are formatted.

Total Units:

Commented [TVB9]: Please list the total number of units required to earn this program award or certificate.

RIVERSIDE COMMUNITY COLLEGE DISTRICT PROGRAM OUTLINE of RECORD

College: R ___ M ___ N ___ X ___

TOPs Code: 1005

Music Industry Studies: Performance

PROGRAM PREREQUISITE:

None.

SHORT DESCRIPTION of PROGRAM

The Music Industry Studies - Performance certificate is a program designed to provide students with the knowledge and skills necessary for studio recording and live performance in the commercial music industry. Courses allow students to become proficient on an instrument or voice; gain experience as an ensemble member; study the fundamentals of music including sight-reading and piano skills; become familiar with digital and analog music technology; and record and mix in a state-of-the-art multi-track digital recording studio. Classes are taught utilizing industry-standard software and equipment in state-of-the-art facilities. The program prepares students for a wide variety of careers as instrumentalists, vocalists and audio engineers in studio or live performance settings.

PROGRAM LEARNING OUTCOMES

Upon successful completion of this program, students should be able to:

- Demonstrate an understanding of musicianship and music theory.
-
- Sensitive interpret and communicate musical literature as a performer.
- Collaborate effectively with peers to create new musical works that exhibit quality and craftsmanship.
- Demonstrate a fundamental understanding of intellectual property law as it applies to music.

Required Courses:

Units

Core (33 units)

MIS-1A	Studio Techniques	2
MIS-1B	Studio Techniques	2
MIS-1C	Studio Techniques	2
MUS-3	Fundamentals	4
MUS-93	Business of Music	3

MUS-39 Applied Music II (2x)		3
MUS-79 Applied Music II (2x)		3
(4 semesters of study)		

MUS 41 – Chamber Singers (4x)		2
or		
MUS 41 – Chamber Singers (2x)		2
And		
MIS 81 – Consort Singers (2x)		2
or		
MIS-11A – Studio Arts Ensemble (2x)		2
MIS-11B – Studio Arts Ensemble (2x)		2
(4 semesters of study for 8 units total)		

AND

3-4 units from the following:

<u>Elective Courses</u>	<u>Units</u>
MIS-3 -- Digital Audio Production 1	4
MIS-7 -- Intro to Music Technology	3
MUS-4 -- Music Theory	4
MUS-23 -- History of Rock and Roll	3
MUS-32A -- Class Piano	2
MUS-32B -- Class Piano	2
MUS-32C -- Class Piano	2

Total Units: 36-37 units

RIVERSIDE COMMUNITY COLLEGE DISTRICT
PROGRAM OUTLINE of RECORD

College: R M N

Commented [TVB1]: Indicate which college(s) this program or certificate is anticipated to be offered at.

TOPs Code:

Commented [TVB2]: Provide the suggested Taxonomy of Programs code. This code should align with the program's focus and its outcomes.

Certificate/Program Title:

Commented [TVB3]: Program or certificate title.

PROGRAM PREREQUISITE:

Commented [TVB4]: List the program or certificate prerequisites. If there are none, please indicate, "None."

SHORT DESCRIPTION of PROGRAM

Commented [TVB5]: Please provide a short description of the program or certificate. This description appears in the catalog, and should convey the certificate's or program's goals and also what students may expect as an outcome. If this is a CTE program, please provide a list of potential occupations that this program leads to.

PROGRAM LEARNING OUTCOMES

Upon successful completion of this program, students should be able to:

Commented [TVB6]: Using the bullet-tool, please list the certificate's or program's Student Learning Outcomes.

Required Courses

Units

Commented [TVB7]: Please list the required courses that students must take. List the course number, course title from the catalog, and the number of units.

If a course is cross-listed, both courses must be reflected.

Please refer to the catalog for examples of programs or certificates, and how they are formatted.

Electives

Units

Commented [TVB8]: If electives are a component of the program/certificate, please list the course number, course title from the catalog, and the number of units.

If a course is cross-listed, both courses must be reflected.

Please refer to the catalog for examples of program or certificates, and how they are formatted.

Total Units:

Commented [TVB9]: Please list the total number of units required to earn this program award or certificate.

RIVERSIDE COMMUNITY COLLEGE DISTRICT PROGRAM OUTLINE of RECORD

College: R ___ M ___ N ___ X ___

TOPs Code: 1005

Music Industry Studies: Audio Production

PROGRAM PREREQUISITE:

None.

SHORT DESCRIPTION of PROGRAM

The Music Industry Studies certificate in Audio Production is designed to provide students with the knowledge and skills necessary for producing popular music, and engineering in the recording studio as well as for live sound. Courses allow students to become proficient on a DAW (Digital Audio Workstation); gain experience recording and producing music on digital and analog devices; and record and mix in a state-of-the-art multi-track digital recording studio. Classes are taught utilizing industry-standard software and equipment in state-of-the-art facilities. The program prepares students for a wide variety of careers as music producers or audio engineers in studio and/or live performance settings.

PROGRAM LEARNING OUTCOMES

Upon successful completion of this program, students should be able to:

- Demonstrate an understanding of musicianship and music theory.
- Employ music technology to create and refine musical product.
- Sensitively enhance multitrack recordings and live performances as a mixing engineer.
- Collaborate effectively with peers to create new musical works that exhibit quality and craftsmanship.
- Demonstrate a fundamental understanding of intellectual property law as it applies to music.

Required Courses

Units

Core (13 units)

MIS-1A	Studio Techniques	2
MIS-1B	Studio Techniques	2
MIS-1C	Studio Techniques	2
MUS-3	Fundamentals	4
MUS-93	Business of Music	3

Electives (21-23 units)

MIS-2	Songwriting	2
MIS-3	Digital Audio Production 1	4
MIS-4	Digital Audio Production 2	4
MIS-7	Intro to Music Technology	3
MIS-12	Live Sound	3
MIS-13	Studio Recording Workshop	3

AND

4-6 units from the following:

<u>Elective Courses</u>		<u>Units</u>
COM-9	Interpersonal Communication	3
MUS-4	Music Theory	4
MUS-23	History of Rock and Roll	3
MUS-32A	Class Piano	2
MUS-32B	Class Piano	2
MUS-32C	Class Piano	2
MUS-38	Beginning Applied Music	2
MUS-39	Applied Music 1	3
MIS-200	Work Experience	1-4

Total Units: 34-37 units