Norco College Curriculum Committee

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

A. Agenda and Minutes Approval
B. New Courses: none.
C. New Stand Alone Courses:
1. CIS 77   Full Stack Web Development   N
2. CON 80   Construction Scheduling   N
3. ELC 66   National Electrical Code   N
4. ELC 68   Fundamentals of Maintenance   N
5. ELC 69   Fundamentals of Tooling and Test Equipment   N
6. ELC 71   Residential Electrical Wiring   N
7. ELC 72   Commercial and Industrial Electrical Wiring   N
8. ELC 73   Electric Motors and Transformers   N
9. ELC 74   Industrial Wiring and Controls   N
10. ELC 75   Solid State Devices and Lighting Controls   N
11. ELC 76   Low Voltage Wiring and Alternate Energy Generation   N
12. ELC 77   Electrical Theory for Electricians   N
13. ELC 400   Introduction to the Electrical Trades and Construction Safety   N
14. ELC 401   Introduction to Electrical Theory, Basic Math Concepts, and the National Electric Code   N
15. ELC 402   Advanced DC Circuit Concepts, Introduction to 3-Phase AC Circuits, Test Equipment, and National Electric Code Applications   N
16. ELC 403   AC Circuit Concepts, Applied Electronics, and National Electric Code Applications   N
17. ELC 404   Digital Logic Circuits, Conductor Characteristics, Applications, and National Electric Code (NEC)   N
18. ELC 406   Grounding Systems, Advanced Blueprints and Specifications, Motor Design and Installation, and National Electric Code   N
19. ELC 407   Motor Control Principles, Generators and Power Supplies, with National Electric Code (NEC)   N
20. ELC 408   Transformer Theory, Leadership, Management, & Test Equipment   N
21. ELC 409   Electrician Specialty Systems   N
22. ELC 420   Introduction to Sound/Communication Trade Industry   N
23. ELC 421   Electrical Theory and Practices DC   N
24. ELC 422   Electrical Theory and Practices AC   N
25. ELC 423   Semiconductor Electronics   N
26. ELC 424   Introduction to Digital Electronics and Signaling Devices   N
27. ELC 425   Management/Alarms/Codes/Circuits   N
28. ELC 499   Electrician Apprenticeship Work Experience   N
29. ELE 55   Occupational Safety and Health Administration (OSHA) Standards for General Industry   N   Cross-listed with MAN 55
30. MAN 55   Occupational Safety and Health Administration (OSHA) Standards for General Industry   N   Cross-listed with ELE 55.
31. MAT 42   Algebra for Statistics and Liberal Arts   N

D. Course Inclusions:
    1. REA 2   Flexible Reading   N
    2. ART 36B   Computer Art – Intermediate   N
    3. ART 40B   Figure Drawing – Intermediate N
    4. ART 41A   Figure Painting – Introduction   N
    5. MUS 52   Recital Performance   N
    6. MUS 70   Guitar Lab Ensemble   N

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

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

G. Distance Education: None.

H. Major Course Modifications:
    1. BIO-35 Health Science MNR   x-listed with HES-1
    2. BUS 10 Introduction to Business MNR
    3. BUS 22 Management Communications   MNR
    4. CAT 3 Computer Applications for Business   MNR   Same as BUS 3 and CIS 3. Postponed from previous meeting.

5. CAT 31 Business Communication Fundamentals MNR   Postponed from previous meeting.
6. CAT 34A   Introduction to Word   MNR   Same as CIS 34A Postponed from previous meeting.
7. CAT 65   Introduction to Microsoft PowerPoint   MNR   Same as CIS 65. Postponed from previous meeting.
8. CAT 80   Word Processing: Microsoft Word for Windows MNR   Same as CIS 80. Postponed from previous meeting.
9. CAT 90   Microsoft Outlook   NR   Same as CIS 90. Postponed from previous meeting.
10. CAT 98A   Introduction to Excel   MNR   Same as CIS 98A. Postponed from previous meeting.
11. CAT 98B   Advanced Excel   MNR   Same as CIS 98B. Postponed from previous meeting.
12. CIS 11   Computer Architecture and Organization: Assembly (CSC)   MNR   Push with concerns
13. CIS 12   PHP Dynamic Web Site Programming (CSC)   MNR   Push with concerns
14. CIS 14A   Web Programming: JavaScript (CSC)   MNR   Push with concerns
15. CIS 17A   Programming Concepts and Methodology II: C++ (CSC)MNR   Push with concerns
16. CIS 17B   C++ Programming: Advanced Objects (CSC)   MNR   Push with concerns
17. CIS 17C   C++ Programming: Data Structures (CSC)   MNR   Push with concerns
18. CIS 18A   Java Programming: Objects (CSC)   MNR   Push with concerns
19. CIS 18B   Java Programming: Advanced Objects (CSC)   MNR   Push with concerns
20. CIS 18C   Java Programming: Data Structures (CSC)   MNR   Push with concerns
21. CIS 2   Fundamentals of Systems Analysis (CSC)   MNR   Push with concerns
22. CIS 21   Introduction to Operating Systems (CSC)   MNR   Push with concerns
23. CIS 5   Programming Concepts and Methodology I:C++ (CSC) MNR   Push with concerns
24. CIS 7   Discrete Structures (CSC)   MNR   Push with concerns
25. CIS 78A   Introduction to Adobe Photoshop (CAT)MNR   Push with concerns
26. CIS 78B   Advanced Adobe Photoshop (CAT)   MNR   Push with concerns
27. CIS 79   Introduction to Adobe IllustratorMNR   Push with concerns
28. CIS 81   Introduction to Desktop Publishing using Adobe InDesign (CAT)   MNR   Push with concerns
29. KIN 29   Soccer Theory   N   Needs update

NORCO COLLEGE

30.	KIN 38	Stress Management	NR
31.	KIN A83	Kickboxing Aerobics	NR

I. New State Approved Certificates/Degrees: NONE

J. State/Locally Approved Certificate/Degree Modifications:

Type	Col	Sub	Title	Action
CERT	N	MIS	Audio Production	
CERT	N	MIS	Performance	
CERT L	N		Full Stack Web Development	

K. State Certificate/Degree Deletions: none
L. New disciplines: None

M. Information Items:

    1. New Courses: None.

    2. 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	

Course	Title	Location	Comment
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	
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	

Course	Title	Location	Comment
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	
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	

3. Course Inclusions: None.

4. Course Deletions:

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

5. 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	

6. 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	
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	

7. Major Course Modifications:

Course	Title	Location	Comment
ADJ A3A	Child Abuse Investigations	M	
ADJ A10A	Vice Operations	M	

Course	Title	Location	Comment
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.
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	

Course	Title	Location	Comment
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	
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	

Course	Title	Location	Comment
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	

8. Course Exclusions: None.
9. Course Deletions: None
10. New State/Locally Approved Certificates/Degrees: none.
11. 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.

12. 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.