University Curriculum Committee
October 31, 2019 Meeting Minutes

The University Curriculum Committee met on **Thursday, October 31** at 3:00 p.m. in the Deans' Conference Room, Derryberry 200.

Members Present:

Melinda Anderson	Julie Baker	Doug Bates	Jeff Boles
Chris Brown	Brittany Copley	Pedro Arce	Dennis Duncan
Edith Duvier	Julie Galloway	Jerry Gannod	Mike Gotcher
Rita Barnes	Brandi Hill	Sharon Huo	Brandon Johnson
Thomas Payne	Mohan Rao	Wendy Mullen	Joseph Slater
Jeff Roberts	Stephen Robinson		

Proceedings:

Perceiving a quo Approved on September 26, 2019

. Jeremy Wendt
. Lisa Zagumny
Motion carried.

CUED 4750 (5750). Service Learning Informal STEM Education
See attached Course Checklist for Curriculum Committee-changing number of credit hours course can be repeated from 6 credit hours to and from 6 credit hours to

SVCL 4150 can be repeated up to 12 credit hours and SVCL 5150 can be repeated up to 9 credit hours

Education SACF; WSL1

Spring 2020 for Banner; Fall 2020 for Catalog

SVCL 4920 (5920). Service Learning in Your Community Lec. 0-3. Credit 0-3.
This course provides students with the opportunity to use their professional skills to better their community through service learning. This course may be repeated for

Education SACF; WSL1

Spring 2020 for Banner; Fall 2020 for Catalog

. Julie Baker

. Barry Stein

. Thomas Timmerman
. Julie Galloway
Motion carried.

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1) Add the following course to the list of guided electives in the Design Concentration: COM 1020: Basic Web Graphics, TN e-campus online 3, Credit 3.

2)

Substitutions must be approved by the chair of the Communication Department.

. Brenda Wilson
. Julie Baker
Motion carried

1)

COMM 1020: Foundations of Communication

COMM 1020: Survey of Communication Studies

2)

COMM 4850 Internship. Credit 3.
COMM 4851 Internship. Credit 6.

COMM 4853 Internship. Credit 3.
COMM 4856 Internship. Credit 6.

3)

Correct footnote numbers section of Communication, Communication Studies Concentration, B.S.

Junior Year
Communication Application Elective Credit: 3. [2]
Communication Theory Elective Credit: 6. [3]
Total: 30

Junior Year
Credit: 3.
Credit: 6.
Total: 30

4. Students may choose from the following: COMM 2000, COMM 2800, COMM 3030, COMM 3130, COMM 3400, COMM 4540, COMM 4550, COMM 4603, COMM 4850, COMM 4900.

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COMM4601, COMM 4602, COMM 4853, COMM 4856, and COMM 4901 to the Application Electives list.

1. COMM 4601, 4602, and 4603 are special topics classes. COMM 4603 is already included in the Application Electives. Adding COMM 4601 and 4602 will include all special topics classes.
2. COMM 4853 and 4856 are internship classes. COMM 4853 (previously 4850) is already included the Application Electives. Adding COMM 4856, Credit 6, would include all internship classes.
3. COMM 4901 Independent Study was omitted because of a typo.
4. Adding title to footnote clarifies the type of electives listed.

COMM 3080 Communication and Effective Teamwork to Application Electives. The course was originally listed incorrectly u.5 (o6T404 Tc r6.2 (an)9 (T)-3.2 (h)2.3

COMM 4601, COMM 4602, and COMM 4901

. Jeff Roberts
. Martin Sheehan
Motion carried

curriculum, and, change select one from BIOL 1010, BIOL 1020, BIOL 1123, BIOL, 2310, PHYS 2010, PHYS 2020 BIOL 1010, BIOL 1020, , BIOL 1123, BIOL, 2310, PHYS 2010, PHYS 2020

Junior Year (30 hrs.):

Fall: Add AGET 3540 and remove the Upper Division Agriculture Elective .

Spring: No changes

Prerequisites: CHE 3010, CHE 3021, CHE 3735, CHE 3111, CHE 3121, CHE 4131 (5131), CHE 4410, CHE 4210 (5210), CHEM 3010, CHEM 3020

Catalog Description: Project serves as a culminating experience for the student. Project content varies depending on the interests of the student, project team, and project sponsors. Projects serve to integrate junior and senior level coursework, promote an understanding of professional communication and the development of project management skills. The overall goal of this course is to give the student experiential learning in experimental design as it applies to chemical production unit operations, and to provide reinforcement of the integration of theories learned in chemical engineering core courses towards practical assessment of unit operation including statistical analysis and interpretation.

Note: This course is currently being offered as CHE 4240 (Lab 3 Credit 1). In a couple of years the course number ChE 4240 will be proposed for deletion during a later curriculum meeting.

Effective: Spring 2020

. Pedro Arce
. Lisa Zagumny
Motion carried

ECE 2011. Electrical Engineering Lab I. Lab. 3. Credit 1.
Prerequisite: C or better in CSC 1300, C or better in MATH 1920, C or better in MATH 2010, C or better in MATH 2120, and either C or better in ECE 2010 or C or better in ECE 2850 (ECE 2010, ECE 2850, and/or MATH 2120 may be taken concurrently). Introducti

Number systems and codes. Combinational circuit analysis and design using Boolean algebra. Sequential logic circuit analysis and design.

ECE 2110. Introduction to Digital Systems. Lec. 3. Credit 3.
Prerequisite: Either C or better in CSC 1300 or C or better in ENGR 2121. Basic concepts in the design and analysis of digital systems. Number systems and codes. Combinational circuit analysis and design using Boolean algebra. Sequential logic circuit analysis and design.

. Charles Carnal
. Julie Baker
Motion carried

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1)

~~BIOL 1010 - Introduction to Biology Credit: 4. or~~
BIOL 1113 - General Biology I Credit: 4.

CHEM 1010 - Introductory Chemistry I Credit: 4. or
CHEM 1110 - General Chemistry I Credit: 4.

ENGL 1010 - English Composition I Credit: 3.
ESS 1020 - Connections to Environmental and Sustainability Studies Credit: 1.

MATH 1130 - College Algebra Credit: 3. or
MATH 1830 - Applied Calculus Credit: 3. or
MATH 1910 - Calculus I Credit: 4.
Total: 15 – 16

~~BIOL 1020 - Diversity of Life Credit: 4.~~
~~CHEM 1020 - Introductory Chemistry II Credit: 4.~~

ENGL 1020 - English Composition II Credit: 3.
ESS 1100 - Introduction to Environmental Studies Credit: 3.
GEOL 1045 - Earth Environment, Resources and Society Credit: 4.
Electives Credit: 3.
Total: 13

ENGL 2130 - Topics in American Literature Credit: 3. or
ENGL 2235 - Topics in British Literature Credit: 3. or

HIST 3900 - Environmental History Credit: 3.
SOC 3600 - Environmental Sociology Credit: 3.
Total: 17

BIOL 4840 (5840) Limnology

BIOL 4130 (5130) Environmental Microbiology

ENGL 2130 - Topics in American Literature Credit: 3. or
ENGL 2235 - Topics in British Literature Credit: 3. or
ENGL 2330 - Topics in World Literature Credit: 3.

GEOL 1045 - Earth Environment, Resources and Society Credit: 4.
PHIL 1030 - Introduction to Philosophy Credit: 3.
Total: 14

COMM 2025 - Fundamentals of Communication Credit: 3. or
PC 2500 - Communicating in the Professions Credit: 3.

~~AGRN 2300 - Soils Credit: 3.~~
~~AGRN 2310 - Soil Chemical Properties Credit: 1.~~
AGRN 3000 – Soils Credit: 4.
CHEM 3020 - Organic Chemistry II Credit: 4.
ECON 2010 - Principles of Microeconomics Credit: 3.
SOC 1010 - Introduction to Sociology Credit: 3.
Total: 17

BIOL 3120 - General Ecology Credit: 3. or
BIOL 3130 - General Ecology Credit: 4.

CHEM 3410 - Quantitative Analysis Credit: 4.
ESS 3000 - Introduction to Environmental Law Credit: 3.

MATH 3070 - Statistical Methods I Credit: 3. or
BIOL 4220 (5220) – Biostatistics Credit: 3.

PHYS 2010 - Algebra-based Physics I Credit: 4.
Total: 17 – 18

CHEM 3500 - Elements of Physical Chemistry Credit: 3.
GEOL 3200 - Water Resources Credit: 3.
HIST 2010 - Early United States History Credit: 3. MCID 38j6.7hc 0 8 (O)3 (C)-0.6 N21.1136 BDC

Total: 12

~~CHEM 4720 (5720) - Advanced Environmental Chemistry Credit: 3.~~
Chemistry Option Electives Credit: 5 – 8 1.
ESS 4002 -

**Friendly Amendment: GEOG 4511 should also be listed as a direct elective after the GEOG 4650 (5650) Environmental application of GIS course for the Chemistry concentration.*

3)

BIOL 1020 - Diversity of Life Credit: 4.

ENGL 106 G D-31 Tc -0.000.ee f LifefC78 (l)-8 (i310.5 (t2 (,)-6.9 (B)2.3 (609TJ/CS1 cs 0 scn0 Tc 0

~~One of the following:~~
~~AGBE 4130 - Agricultural Policy Credit: 3.~~
~~AGET 4720 (5720) - Agricultural Processing Credit: 3.~~
~~AGET 3110 - Natural Resource Systems Credit: 2. and~~
~~AGET 3115 - Natural Resource Systems Laboratory Credit: 1.~~

HIST 2010 -

Total: 16

BIOL 3120 - General Ecology Credit: 3. or
BIOL 3130 - General Ecology Credit: 4.

~~CHEM 4710 (5710) - Environmental Chemistry Credit: 3. or~~
ESS 3710 - Chemistry and the Environment Credit: 3
HIST 3900 - Environmental History Credit: 3.
PC 3250 - Professional Communication I Credit: 3.
SOC 3600 - Environmental Sociology Credit: 3.
Total: 15-16

AGBE 4120 (5120) - Natural Resource Economics Credit: 3.
~~ECS~~ SCC Elective Credit: 3.
ENGL 4931 (5931) - Literature and the Environment Credit: 3.
ESS 4001 - Society and the Environment: Capstone Experience Part 1. Credit: 3.
Total: 12

ECON 4200 - Environmental Economics Credit: 3.
~~ECS~~ SCC Elective Credit: 3.
Electives Credit: 5

ENGL 2330 - Topics in World Literature Credit: 3.

Humanities/Fine Arts Elective Credit: 3.
MATH 1910 - Calculus I Credit: 4.