Undergraduate Curriculum Council Meeting Notes March 26, 2025

**Members Present** Rhonda Brodrick, Allen Coates, T. Jason Davis, Chelsie Dubay, Bradley Edwards, Cynthia Edwards, William Flora, Julie Fox-Horton, Daniel Hedden, Stacie Hill, Christiana Keinath, Evelyn Roach, Melessia Webb

Members absent Myra Jones, Mike Stoots, Teresa Brooks Taylor, Lev Yampolsky

**Guests Present** Brian Bennett, Whitney Bignell, Andrew Dotterweich, Lisa Dunkley, Tod Emma, Brandi Everland-Sayers, Tabitha Fair, Jeremy Gentles, Matthew Jenkins, Thomas Moore, Erica O'Quinn, Tabitha Quillen, Mike Ramsey, David Shoham, Jodi Southerland, Daryl Stephens, Jonathon Strube

The UCC meeting was called to order at 2 p.m. by Chelsie Dubay. The meeting was conducted virtually using Zoom. Roll was taken by Rhonda Brodrick.

#### **Old Business**

Jason Davis moved to approve minutes from the March 12, 2025 meeting. Julie Fox-Horton seconded. The motion passed.

#### **UCC Asynchronous Vote**

# - Kinesiology - APM - Establishing a Free-Standing Degree

Kason O'Neil is the originator for this proposal which is a result of the Academic Restructure at ETSU. In the restructure, Kinesiology moved from Clemmer College of Education and Human Development to the College of Health Sciences while the K-12 Physical Education Concentration remained in the Clemmer College of Education and Human Development. This proposal changes the concentration in K-12 Physical Education to a stand-alone Physical Education BS, the degree option for Physical Education K-12 teachers.

UCC Members were asked to review the proposal and vote electronically.

Confirmation from UCC Members

- ✓ Proposal consistent with university goals
- ✓ Proposal adds value to Department of Curriculum & Instruction, Clemmer College of Education & Human Development, and university.
- ✓ Courses appropriate.

The proposal was approved. Eight UCC voting members participated in the asynchronous vote.

#### **New Business**

#### **Computing Proposals (5)**

# -New Course: CSCI 1300 Practical Applications of Artificial Intelligence

Brian Bennett provided an overview of the proposed course which explores the impact of artificial intelligence (AI) across industries and provides a foundational understanding of AI's applications.

-Revise Course: Substantive Modification: CSCI 3160 Computer Systems

Brian Bennett provided an overview of the proposed revision which reduces course credit from 4 credit hours to 3 credit hours as the computer science concentration is transitioned to a freestanding degree.

#### -New Course: CSCI 4190 Game Engine Development

Tod Emma provided an overview of the proposed course which addresses the needs of students pursuing careers in game development and technical art. Students bridge the gap between theory and application through development of complex hands-on projects that build skills in programming and creative problem-solving. This course is repeatable for up to 6 credits.

Primary Reviewers for the Computer Science Proposals: Allen Coates, Brad Edwards, Christiana Keinath

Confirmation from Primary Reviewers Allen Coates, Brad Edwards, Christiana Keinath

- ✓ Courses consistent with university goals
- ✓ Courses add value to Department of Computing, the College of Business & Technology, and the university.
- ✓ Course objectives are appropriate.
- ✓ Learning outcomes are evaluated to be of appropriate rigor for 1000/3000/4000-level courses.
- ✓ Courses appropriate at 1000/3000/4000 levels.
- ✓ Credit hours appropriate at 3 (CSCI 1300, CSCI 4190); credit hour reduction from 4 to 3 is appropriate (CSCI 3160).

# - Revise Curriculum: Non-Substantive - B. S. in Computing

Brian Bennett provided an overview of the proposed revision which replaces CSCI 1400 PC Setup and Maintenance with CSCI 2400 Computer Hardware and Network Administration and reduces the credit for CSCI 3000 Career Readiness in Computing from 3 credits to 1 credit to accommodate the addition of CSCI 2400.

#### - Revise Program Policy - B. S. in Computing - Progression

Chelsie Dubay provided an overview of the proposed policy revision which 1) removes the requirement to take 8 credit hours of natural sciences and allows students to choose either a natural or behavioral science as their second science to align with Compass Core, 2) removes the department requirement for students to graduate with a 2.5 overall GPA (the 2.5 GPA for inmajor required courses remains in place), and 3) removes the requirement to earn a C in the Compass Core English courses.

Confirmation from Primary Reviewers Allen Coates, Brad Edwards, Christiana Keinath

- ✓ Proposals consistent with university goals
- ✓ Proposals add value to Department of Computing, College of Business & Technology, and university.
- ✓ Courses appropriate.

Allen Coates motioned to approve the 5 Computing Proposals as written. Brad Edwards seconded. The proposals were approved.

# **Management Proposals (5)**

# -Revise Course: Substantive Modification: MGMT 4460 Organizational Leadership

Thomas Moore provided an overview of the proposed revisions to the course description, learning outcomes, course objectives, and major course topics to allow greater emphasis on basic leadership theory.

# -New Course: MGMT 4470 Advanced Organizational Leadership

Thomas Moore provided an overview of the proposed new course which will build on content in MGMT 4460 Organizational Leadership. This course addresses advanced topics in organizational leadership and focuses on applying leadership theories at team and organizational levels.

# -New Course: MGMT 4901 Independent Study in Organizational Leadership

Thomas Moore provided an overview of the proposed new course which provides opportunities for independent research or an intensive topical study under the direction of an organizational leadership faculty member.

# -New Course: MGMT 4908 Organizational Leadership Internship

Thomas Moore provided an overview of the proposed new course which provides opportunities for internship in approved business or public-sector organizations under the supervision of internship coordinators and field placement supervisors.

Primary Reviewers for the Management Proposals: Daniel Hedden, Jason Davis, Julie Fox-Horton

Edits completed during the meeting:

- MGMT 4460 Catalog Description edit to read Leadership topics may include
- MGMT 4470 Catalog Description edit to read Key topics may include
- MGMT 4908 Course Objectives edit the stem to read Internship/Co-op Program to provide students with an opportunity:

Confirmation from Primary Reviewers Daniel Hedden, Jason Davis, Julie Fox-Horton

- Courses consistent with university goals
- ✓ Courses add value to Department of Management & Supply Chain, the College of Business & Technology, and the university.
- ✓ Course objectives are appropriate.
- ✓ Learning outcomes are evaluated to be of appropriate rigor for 4000-level courses.
- ✓ Courses appropriate at 4000 level.
- ✓ Credit hours appropriate at 3.

# - Establish New Concentration in an Existing Program – Organizational Leadership – B.B.A. Management

Thomas Moore provided an overview of the proposal which creates a 24-27 credit concentration in Organizational Leadership. This concentration will combine two distinct topics, organizational leadership and management, into one cohesive program of study. The concentration includes 3 new courses (9 credits): MGMT 4470 Advanced Organizational Leadership, MGMT 4901 Independent Study in Organizational Leadership, and MGMT 4908 Organizational Leadership Internship.

Edits completed during the meeting:

- Number of Credits in New Concentration change to 24 27
- Concentration Program of Study

- 2<sup>nd</sup> block header edit to read Choose at least 3 and up to 4 of the following courses = 9 - 12 credits
- o Advisor Approved Electives edit to read 1 course, 3 credits

Confirmation from Primary Reviewers Daniel Hedden, Jason Davis, Julie Fox-Horton

- ✓ Proposals consistent with university goals
- ✓ Proposals adds value to Department of Management & Supply Chain, College of Business & Technology, and university.
- ✓ Courses appropriate.

Jason Davis motioned to approve the 5 Management Proposals with edits completed during the meeting. Julie Fox-Horton seconded. The proposals were approved.

# Course Proposals, Part 1 (4)

-Revise Course: Substantive Modification: ARTA 3402 Intermediate Graphic Design
Johnathon Strube provided an overview of the proposed revision which modifies the catalog
description to reflect professional competencies currently required for graphic designers.

#### -New Course: BIOL 4301 Seminar in Biological Sciences

Lev Yampolsky provided an overview of the proposed 1 credit course which provides training and experience in oral presentation of original biological research.

-Revise Course: Substantive Modification: COBH 4607 Gerontology and Health
Jodi Southerland provided an overview of the proposed revision which modifies the learning
objectives to align with the Academy for Gerontology in Higher Education competencies.

#### -New Course: SCMT 4150 CPIM Certification

Matthew Jenkins provided an overview of the proposed new course which prepares students to sit for the Association for Supply Chain Management's Certification in Planning and Inventory Management (CPIM) exam.

Primary Reviewer: Melessia Webb

Edits completed during the meeting:

- COBH 4607 Grading Scale edit C- to read 76.0 76.9
- SCMT 4150 Identify abbreviations in the course purpose and assignment sections
  - o CPIM Certified in Planning and Inventory Management
  - MRP Materials Requirements Planning
  - S&OP Sales and Operations Planning

# Confirmation from Primary Reviewer Melessia Webb

- ✓ Courses consistent with university goals
- ✓ ARTA 3402 and Biol 4301 add value to Departments of Art & Design and Biological Sciences, the College of Arts & Sciences, and the university.
- ✓ COBH 4607 adds value to the Department of Community & Behavioral Health, the College of Public Health, and the university.
- ✓ SCMT 4150 adds value to Department of Management & Supply Chain, the College of Business & Technology, and the university.
- ✓ Course objectives are appropriate.
- ✓ Learning outcomes are evaluated to be of appropriate rigor for 3000- and 4000-level courses.

- ✓ Courses appropriate at 3000 and 4000 levels.
- ✓ Credit hours appropriate at 1 (BIOL 4301) and 3 (ARTA 3402, COBH 4607, SCMT 4150).

Melessia Webb motioned to approve the Part 1 Course Proposals with edits completed during the meeting. Christiana Keinath seconded. The proposals were approved.

# Course Proposals, Part 2 (3)

# -New Course: PEXS 1530 Exercise Motivation and Behavior Change

Andrew Dotterweich provided an overview of the proposed new course which addresses a curriculum gap by providing a foundation in behavior change theories, motivational strategies, and best practices for promoting physical activity in diverse settings.

-New Course: PEXS 3410 Applied Research and Critical Appraisal in Exercise Science Jeremy Gentles provided an overview of the proposed new course which covers essential knowledge and skills in exercise science research. This course provides content required for accreditation through The Commission on Accreditation of Allied Health Education Programs and is needed by undergraduate students in the Honor's Program.

-New Course: EPID 2000 Disease Detectives: Investigating Public Health Challenges
David Shoham provided an overview of the proposed course which introduces students to the principles of outbreak investigation in public health and the role of disease detectives in detection, control, and prevention of outbreaks.

Primary Reviewers for Course Proposals, Part 2: Allen Coates, Brad Edwards, Christiana Keinath

Edits completed during the meeting:

• EPID 2000 – Grading Scale – edit F to read F= below 68%

Confirmation from Primary Reviewers Allen Coates, Brad Edwards, Christiana Keinath

- ✓ Course consistent with university goals
- ✓ PEXS 1530 and 3140 add value to Department of Exercise Science, the College of Health Sciences, and the university.
- ✓ EPID 2000 adds value to Department of Biostatistics & Epidemiology, the College of Public Health, and the university.
- ✓ Course objectives are appropriate.
- ✓ Learning outcomes are evaluated to be of appropriate rigor for a 1000-, 2000-, and 3000-level courses.
- ✓ Courses appropriate at 1000, 2000, and 3000 levels.
- ✓ Credit hours appropriate at 3.

One additional proposal was added to the agenda and reviewed with this set of courses. This proposal was reviewed during the meeting.

# - Kinesiology – APM – Establishing a Free-Standing Degree

Michael Ramsey provided an overview of the proposal which transitions the Bachelor of Science in Kinesiology with a concentration in Exercise Science into a free-standing degree, Bachelor of Science in Exercise Science. The transition allowed review and updating of the curriculum with courses added/deleted to reflect standards set by the accrediting organization. The transition

includes 2 new courses: PEXS 1530 Exercise Motivation & Behavioral Modification and PEXS 3410 Applied research & Critical Analysis.

#### Confirmation from UCC Members

- Proposal consistent with university goals
- Proposal adds value to Department of Exercise Science, College of Health Sciences, and university.
- Courses appropriate.

Brad Allen motioned to approve the 3 Course Proposals, Part 2 and the Kinesiology proposal with edits completed during the meeting. Allen Coates seconded. The proposals were approved.

# **Program Policy Revisions, Part 1 (4)**

# - Revise Program Policy - BS Dental Hygiene - Admission

Tabitha Fair provided an overview of the proposed policy revision which requires students who have below a 2.5 overall GPA after 30 attempted credit hours to transition out of the dental hygiene major. Admission to the program is highly competitive; students who are unlikely to be accepted will be advised of other options outside of the dental hygiene major.

# - Revise Program Policy – BS Dental Hygiene (traditional and Online Completion) - Progression

Tabitha Fair provided an overview of the proposed policy revision which changes the minimum acceptable grade in each dental hygiene course from C- to C and adds a reentry statement to provide guidance to students who need to withdraw from the program in good standing.

# - Revise Program Policy - BSN - Admission

Tabitha Quillen provided an overview of the proposed policy revision which 1) excludes RN to BSN students from the 5-year course pre-requisite requirement, 2) requires LPN to BSN and RN to BSN students to hold an unencumbered nursing license throughout the duration of their enrollment, and 3) requires applicants who are new graduates of an LPN or RN program to attain licensure within the first semester of enrolling in the LPN to BSN or RN to BSN program.

#### - Revise Program Policy - BSN - Progression

Tabitha Quillen provided an overview of the proposed policy revision which 1) requires LPN to BSN and RN to BSN students to provide proof of licensure upon enrollment, 2) requires LPN to BSN and RN to BSN students to withdraw from the program if their license becomes encumbered or revoked, and 3) requires students who request a leave of absence to be in good academic standing (academic performance and behavior) in the College of Nursing at the time of the request.

Primary Reviewers for the Program Policy Revisions, Part 1 Proposals: Daniel Hedden, Jason Davis, Julie Fox-Horton

Confirmation from Primary Reviewers Daniel Hedden, Jason Davis, Julie Fox-Horton

- ✓ Proposals consistent with university goals
- Dental Hygiene proposals add value to Department of Allied Health Sciences, College of Health Sciences, and university.
- Nursing proposals add value to Department of Undergraduate Nursing, College of Nursing, and university.

✓ Revisions appropriate.

Jason Davis motioned to approve the Program Policy Revisions, Part 1 Proposals as written. Daniel Hedden seconded. The proposals were approved.

# Policy Revisions, Part 2 (4)

- Revise Program Policy Radiologic Science Major, B.S. Progression
- Revise Program Policy Respiratory Therapy Major, B.S. Progression

Erica O'Quinn provided an overview of the proposed policy revisions which provide a clear, structured pathway for reentry or readmission in case of dismissal or withdrawal from radiologic science or respiratory programs.

- Revise Program Policy Radiologic Science Major, B.S. Admission
- Revise Program Policy Respiratory Therapy Major, B.S. Admission

Erica O'Quinn provided an overview of the proposed policy revisions which require students who have below a 2.5 overall GPA after 30 attempted credit hours to transition out of the radiologic science/respiratory therapy majors. Admission to these programs is highly competitive; students who are unlikely to be accepted will be advised of other options outside of the radiologic science/respiratory therapy major.

Primary Reviewer for the Policy Revisions, Part 2 Proposals: Melessia Webb

Confirmation from Primary Reviewer Melessia Webb

- ✓ Proposals consistent with university goals
  - ✓ Proposals add value to Department of Allied Health Sciences, College of Health Sciences, and university.
  - ✓ Revisions appropriate.

Christiana Keinath motioned to approve the Policy Revisions, Part 2 Proposals as written. Melessia Webb seconded. The proposals were approved.

#### **Curriculum Revisions (3)**

# - Revise Curriculum: Non-Substantive – B. S. Mathematics (Mathematical Sciences Concentration)

Daryl Stephens provided an overview of the proposed revision which removes 2 courses (MATH 4137 Introduction to Modern Algebra II and MATH 4227 Analysis II) and adds 1 course (MATH 4157 Introduction to Modern Geometry). All courses have been taught previously.

#### - Revise Curriculum: Non-Substantive - B. S. Nutrition

Whitney Bignell provided an overview of the proposed revision which 1) removes RHSC 1100 Surviving a Zombie Apocalypse as a required course in the Nutrition Major core, 2) adds NTFD 4435 Clinical Nutrition 2 and NTFD 4436 Clinical Nutrition 2 Lab to the Nutrition for Healthcare Professionals concentration, and 3) verifies the change in course number for NTFD 4350 Optimizing Childhood Nutrition and Health (previously NTFD 3350).

### - Revise Curriculum: Non-Substantive – BS Rehabilitative Health Sciences

Lisa Dunkley provided an overview of the proposed revision which replaces one of the free elective courses with a new course required for the major, RHSC 4107/5107 Counseling and Communication Skills for Rehabilitation Professionals.

Primary Reviewers for the Curriculum Revision Proposals: Allen Coates, Brad Edwards, Christiana Keinath

Confirmation from Primary Reviewers Allen Coates, Brad Edwards, Christiana Keinath

- ✓ Proposal consistent with university goals
- ✓ Mathematics curriculum revision adds value to Department of Mathematics & Statistics, College of Arts & Sciences, and university.
- ✓ Nutrition and Rehabilitative Health Sciences revisions add value to Department of Nutrition & Integrated Health Sciences, College of Health Sciences, and university
- ✓ Courses appropriate.

Brad Edwards motioned to approve the 3 Curriculum Revision Proposals as written. Allen Coates seconded. The proposals were approved.

# Other Discussion:

Dr. Flora requested two additional computing proposals be added to the meeting agenda. These proposals move 2 concentrations into free-standing degrees with the goals of enhancing marketability of the programs, increasing student success in the job market, and aligning the curriculums more closely with ABET accreditation standards.

# - Computing - APM - Establishing a Free-Standing Degree

Brian Bennett provided an overview of the proposal which transitions the Bachelor of Science in Computing with a concentration in computer science into a free-standing degree, Bachelor of Science in Computer Science. This transition requires 3 new courses: CSCI 2240 Data Structures and Algorithms, CSCI 3240 Computation and Complexity Theory, and CSCI 2400 Computer Hardware and Network Administration. The degree incorporates a minor in math.

#### - Computing - APM - Establishing a Free-Standing Degree

Brian Bennett provided an overview of the proposal which transitions the Bachelor of Science in Computing with a concentration in information systems into a free-standing degree, Bachelor of Science in Information Systems. The degree has two concentrations: Business Administration and Healthcare Management and Analytics. Students pursuing the Business Administration concentration will choose a minor in Accountancy, Management, Marketing, or Health Administration. The transition to a free-standing degree requires 2 new courses: CSCI 4857 Business Process Integration and CSACI 2400 Computer Hardware and Network Administration.

Edits completed during the meeting:

 Information Systems Proposal - Current and Proposed Curriculum Comparison – Add a note at the beginning of this section: 2.5 in-major GPA will be required, including courses listed in the declared minor

#### Confirmation from UCC Members

- Proposal consistent with university goals
- Proposal adds value to Department of Computing, College of Business & Technology, and university.
- Courses appropriate.

Jason Davis motioned to approve the proposals with note added to the Information Systems proposal. Allen Coates seconded. The proposals were approved.

# -Revise Course: Substantive Modification: MUSC 4720 Art Song Literature

This proposal, reviewed and approved during the 2/12/25 UCC meeting, increased course credit from 2 to 3. Evelyn Roach explained to UCC members that Alan Stevens, proposal originator, emailed the shadow team requesting the UCC rescind the proposal and allow the course to remain at 2 credits. Increasing the credit from 2 to 3 put the new curriculum over the required 120 credit hour limit.

Jason Davis motioned to rescind the MUSC 4720 proposal, allowing MUSC 4720 Art Song and Literature to remain at 2 credits. Christiana Keinath seconded. The motion was approved.

The next scheduled meeting will be on April 9 at 2 pm.

Melessia Webb motioned to adjourn the meeting. Jason Davis seconded. Chelsie Dubay adjourned the meeting at 4 pm.

Respectfully submitted, Rhonda Brodrick Approved 4/23/25