

**March 22, 2018
12:30 PM – 2:00 PM
Marietta Campus – Building J 109**

Meeting Minutes

Call to Order

Meeting was called to order at 12:33 PM

Welcome

Adoption of UPCC Minutes from February 22, 2018 Meeting

These minutes require further editing and will be adopted at the April meeting.

Consent Agenda

COLLEGE OF HUMANITIES AND SOCIAL SCIENCES

Department of Geography and Anthropology

- B.S. in Geographic Information Science (Change to Program)
- Geographic Information Sciences Certificate (Stand Alone and Embedded) (Change to Program)
 - GEOG 1125 Resources, Society and the Environment (New Course)
 - GEOG 2391 Professionalism and Ethics (New Course)
 - GEOG 3000 Geography of Beer (New Course)
 - GEOG 3305 Introduction to Cartographic Processes (Prereq/Coreq)
 - GEOG 3315 Introduction to Geographic Information Systems (Prereq/Coreq)
 - GEOG 4405 Advanced Geographic Information Systems (Prereq/Coreq, Course Description)
 - GEOG 4500 Advanced topics in Geospatial Science (Course Description, Coreq/Prereq)

 - GIS 3398 Internship (Prereq/Coreq)
 - GIS 4100 Directed Applied Research (New Course)
 - GIS 4415 Practicum in Geographic Information Systems (Prereq/Coreq)

Department of Foreign Languages

- Minor in Italian Studies (Change to Program)

Department of Interdisciplinary Studies

- Minor in Religious Studies (Change to Program)
 - RELS 3200 Religion and Gender (New Course)
 - RELS 3300 Ethical Issues in Religion (New Course)
 - RELS 3500 Religion and Popular Culture (New Course)

Department of Secondary and Middle Grades Education

- CSED 4416 Teaching of Computer Science (Course Discontinuation)
- CSED 4417 Computer Science Teaching Practicum (Course Discontinuation)

INSTITUTE FOR CYBERSECURITY WORKFORCE DEVELOPMENT

- CYBR 3100 Principles of Information Security (Prereq/Coreq)
- CYBR 3123 Hardware and Software Concepts (Prereq/Coreq)
- CYBR 3153 Database Systems (Prereq/Coreq)
- CYBR 3200 Network Security (Prereq/Coreq)
- CYBR 3210 Client Systems Security (Prereq/Coreq)
- CYBR 3223 Software Acquisition and Project Management (Prereq/Coreq)
- CYBR 3300 Management of Information Security in A Global Environment (Prereq/Coreq)
- CYBR 3305 Technology and Criminal Justice (Prereq/Coreq)
- CYBR 3423 Operating Systems Concepts and Administration (Prereq/Coreq)
- CYBR 4305 Technology and Cyber Crime (Prereq/Coreq)
- CYBR 4323 Data Communications and Networking (Prereq/Coreq)
- CYBR 4330 Incident Response and Contingency Planning (Prereq/Coreq)
- CYBR 4333 Network Configuration and Administration (Prereq/Coreq)
- CYBR 4400 Directed Study (Prereq/Coreq)
- CYBR 4423 Linux/Unix Administration (Prereq/Coreq)
- CYBR 4490 Special Topics in Cybersecurity (Prereq/Coreq)
- CYBR 4700 Emerging Issues in Cybersecurity (Prereq/Coreq)
- CYBR 4883 Infrastructure Defense (Course Description)

COLLEGE OF SCIENCE AND MATH

Department of Physics

- PHYS 3110 Directed Methods (Repeat for Credit)
- PHYS 3340 Electronics (Course Discontinuation)

COLES COLLEGE OF BUSINESS

Department of Information Systems

- B.B.A. Information Security and Assurance (Change to Program)
- B.B.A Information Systems (Change to Program)
 - IS 3020 Application Development I (Course Description)
 - IS 3260 Web Development I (Course Description)
 - IS 3720 Advanced IT Project Management (Course Description)
 - IS 3040 IT Infrastructure (Course Description)
- ISA 4220 Server Systems Security (Prereq/Coreq)

Motion: Motion properly made and seconded to approve the consent agenda items. Motion carried unanimously.

Discussion Agenda

BAGWELL COLLEGE OF EDUCATION

Department of Inclusive Education

- INED 3304 Education for Exceptional Students (Credit Hours)
- INED 3305 Education of Students with Exceptionalities in an Inclusive Setting I (Credit Hours, Prereq/Coreq)

No guest was prepared to speak to these items.

Motion: Motion was properly made and seconded to table these items. Motion carried unanimously.

Department of Elementary and Early Childhood Education

- MAED 3316 Rational Numbers and Proportional Reasoning for Elementary Teachers (Prefix)
- MAED 3317 Geometry and Measurement for Elementary Teachers (Prefix)
- Elementary Childhood Education (Change to Program(

Need: Change to Program Form

Some parts of the form are not filled out. The courses were missing a change to program form, which is now present. These courses were MATH prefixed, and belong to the Elementary Childhood Education degree.

Motion: A motion was properly made and seconded to approve these items as an ombibus. Motion carried unanimously.

SOUTHERN POLYTECHNIC COLLEGE OF ENGINEERING AND ENGINEERING TECHNOLOGY

Department of Electrical Engineering

- B.S. in Mechanical Engineering (Change to Program)
 - EE 2305 Electric Circuits and Machines (New Course)

All of the Electrical and Mechanical Engineering were consulted on these proposals. The prerequisites have been agreed upon, and the previously missing change to program form now reflects the change. The change to program simply swaps out an old course for this new course. These courses are not equivalent; some substitutions may be required.

Motion: A motion was properly made and seconded to approve these items as an ombibus. Motion carried unanimously.

Department of Systems and Industrial Engineering

- ENGR 1100 Survey of Engineering Applications from Mathematics (Prereq/Coreq)
- ENGR 3250 Project Management for Engineers

Prerequisite inclusion of the possibility of MATH 1190 as a co-requisite for ENGR 1100. This proposal is supposed to be effective in Fall '18. After a brief discussion, it was determined that this change would not adversely affect any students currently registering.

ENGR 3250's change is the addition of MATH 2332 as a possibility of prerequisite.

Motion: A motion was properly made and seconded to approve these items as an ombibus. Motion carried unanimously.

The following items were included by the Executive Committee on the consent agenda, but were pulled for discussion by request.

**SOUTHERN POLYTECHNIC COLLEGE OF ENGINEERING AND
ENGINEERING TECHNOLOGY
&**

COLLEGE OF COMPUTING SCIENCE

Department of Mechatronics Engineering & Department of Computer Science

- Robotics Programming Certificate (New Minor)

Department of Computer Science will be the primary department.

Motion: A motion was properly made and seconded to approve this certificate. Motion carried unanimously.

COLLEGE OF COMPUTING SCIENCE

Department of Computer Science

- CS 4322 Mobile Software Development (Course Description & Prereq/Coreq)

Examination of this course revealed that this course has a hidden prerequisite. The department is now aware of the issue and will consider addressing it in their program. The actual hidden prerequisite course is not part of the requested changes to the course. (The requested change was a simple change of CS 3304 to the new CS 3305 and 3305L versions.)

Motion: A motion was properly made and seconded to approve this course. Motion carried unanimously.

BAGWELL COLLEGE OF EDUCATION

Department of Elementary and Early Childhood Education

- B.S. in Early Childhood Education Birth through Kindergarten Education (Change to Program)

The requested change to program removes the Montessori concentration from the degree.

Motion: A motion was properly made and seconded to approve this change to program. Motion carried unanimously.

Department of Secondary and Middle Grades Education

- Computer Science Education (Teacher Certification Endorsement) (Program Deactivation or Termination)

The program has not been run in years. It is not advertised and is no longer in the catalog. The program has too many hours to complete in general. Originally designed for students to add on certification for CS while pursuing other degrees, but has too many hours to be practical to complete. There have been very few students.

ACADEMIC AFFAIRS

- Proposed Language for Major Requirements

Mechanical Engineering (as an example) has MATH 2306 and TCOM 2010 as Upper Division Major Requirements. These courses are not upper division and SACS may be dissatisfied with this. A suggestion has been made that all programs have this language adjusted to 'Major Requirements'. Area F is always labeled as 'Lower Division Major Requirements'. A discussion ensued on whether this would be confusing. A note was made that some degrees could have their course listings edited in some kind of order.

These changes can occur administratively. No changes are being made to the program, just organizing and labeling to prevent accreditation issues. Departments could request an order for the courses to be listed under 'Major Requirements'.

Another possibility raised includes having 'Lower Division Major Requirement' have both Area F of the core and other lower division required courses here. Some discussion ensued comparing these two. The sense of the room was that removal of the 'Upper Level' term would be best, leaving simply 'Major Required Courses' for this section. The catalog will be published in the first week of April. Programs should check the catalog, let Amy Jones (Academic Affairs) know of any edits that need to occur. After July 1st, the catalogs will be printed. Departments can then inform Amy Jones (Academic Affairs) about any change how their courses are listed for administrative fixes next year.

Meeting Adjourned

Reminders:

UPCC Executive Committee

April 12, 2018

12:15 – 2:00 PM

Prillaman Hall Suite 3200 Conference Room

UPCC Meeting

April 26, 2018

12:30 – 2:00 PM

Kennesaw Campus – Prillaman Hall Room 1103

(Last Meeting for Spring 2018 Semester)