

University Committee on Courses and Curricula
Mississippi State University
December 6, 2018

Members

Present: Amy Adkerson, Tracey Baham, Randy Campbell, Russell Carr, Cody Coyne, Padmanava Dash, Dana Franz, Seamus Freyne, Trey Howell, Pat Matthes, Qingmin Meng, Rob Moore, Prem Parajuli, Tommy Parker, Tommy Phillips, Matthew Priddy, Kathy Sherman-Morris, Darrell Sparks, Brad Trinkle, Jacob Tschume, Jenny Turner, Erica Waldman, Jeff Winger, Chien Yu, Matthew Zimmerman

Excused: Amy Crumpton, Kevin Hunt, Emily Owen, Andy Perkins, Marian Swindell, Robert Wolverton

Absent: Arman Borazjani, John Buol, Charles Freeman, Joshua Hartley

Guests: T. J. Bradford, Machaunda Bush, George Ford, James Fowler, Kiley Forsythe, Robert Green, T. J. Jankun-Kelly, Braden Leap

Franz called the meeting to order at 1:30 p.m. on Thursday, December 6, 2018 at 1:30 p.m. in Room 324 of the Student Union. Franz announced the December meeting is Jacob Tschume's last meeting of the school year since he was replacing Wendy Roussin for the fall semester while she was on sabbatical, and Prem Parajuli will be on sabbatical for the Spring 2019 semester. Franz announced the election for the 2019-2020 UCCC Chair is scheduled for the January 18, 2018 UCCC meeting. Nominations for chair may be made to Jenny Turner by email by 5:00 p.m. by January 11, 2019. Kiley Forsythe (from Distance Education) has prepared an online syllabus example that will be helpful in the future. Dr. Robert Wolverton is ill and a card was distributed to send to him.

Carr moved to approve the minutes from the November 16, 2018 UCCC meeting. Trinkle seconded the motion. The motion to approve the November 16, 2018 UCCC minutes was approved unanimously.

Yu moved to approve the addition of distance education to PSS 2543 Precision Agriculture I. Parajuli seconded the motion. The motion to approve the addition of distance education to PSS 2543 was approved unanimously.

Parajuli moved to approve the modification of BCS 3213 Mechanical and Electrical Systems. Tschume seconded the motion. The subcommittee that reviewed the proposal suggested percentage symbols be added to the grading scale and the terms "assessments" and "tests" be clarified in the syllabus. The term "assessment" is used in the course outline, but the term "test" is used under the grade components. The motion to approve the modification of BCS 3213 was unanimously approved.

Phillips moved to approve addition of SO 8443 Seminar in Rural Sociology. Parajuli seconded the motion. Dr. Braden Leap appeared in support of the proposal. Dr. Leap agreed the proposal should be edited to indicate the course may be repeated two (2) times for credit, and the method of instruction should be revised to seminar instead of lecture. Franz indicated the UCCC Office can make those edits. The motion to approve the addition of SO 8443 was unanimously approved.

Parajuli moved to approve the addition of CVM 5991 Preparations for Study Abroad. Tschume seconded the motion. The subcommittee that reviewed the proposal was concerned the contact hours were not included in the syllabus; there needs to be information in the syllabus about the presentations, participation, and quizzes; and the subcommittee suggested that if the specific information about Uganda was deleted, the course could be used for other study abroad courses. Moore moved to pass the motion to approve the addition of CVM 5991 contingent upon the above concerns being addressed. Zimmerman seconded the motion. The motion to pass contingent was unanimously approved.

Parajuli moved to approve the addition of distance education to BL 4263 Environmental Law. Tschume seconded the motion. The subcommittee that reviewed the proposal was concerned that some dates in the course outline have zero (0) contact hours despite the fact there is course content listed for those dates in the class schedule, and under the itemized list of changes, the wording needs to be corrected to reflect the lectures will be delivered online via recorded lectures but the discussion, online quizzes, and online exams will not be delivered via recorded lectures. Moore moved to pass the motion to approve the addition of distance education to BL 4263 contingent upon the above concerns being addressed. Trinkle seconded the motion. The motion to pass contingent was unanimously approved.

Carr moved to approve the modification of the BS in Aerospace Engineering. Yu seconded the motion. The motion to approve the modification of the BS in Aerospace Engineering was unanimously approved.

Carr moved to approve the modifications of the BS in Computer Science and the BS in Software Engineering. Trinkle seconded the motion. The subcommittee that reviewed the proposals was concerned that in both proposals in the Table under Departmental Requirements, the listings of Physics 2, Chemistry 2, and Biology 2 should be revised to Physics II, Chemistry II, and Biology II to be consistent with the other sections of the Table; because IE courses are being added to the programs of study, a letter of support from Industrial Engineering should be requested; the BIS courses being added need to be bolded on the Computer Science proposal; and because BIS courses are being added to the programs of study, a letter of support is needed from that department. Tschume moved to pass the motion to approve modifications of the BS in Computer Science and the BS in Software Engineering contingent upon the above concerns being addressed. Parajuli seconded the motion. The motion to pass contingent was unanimously approved.

Carr moved to approve the modifications of the MS in Computer Science (Starkville and Distance) and the MS in Cyber Security and Operations (Starkville and Distance). Parajuli seconded the motion. Dr. T. J. Jankun-Kelly appeared in support. Committee members were concerned about the language in the proposals that provided the MS applicants complete the GRE to the committee's "satisfaction" before admission was vague and needed to be clarified. Committee members also suggested the advanced electives be provided to the Registrar's Office to include in CAPP to make degree audit work efficiently. Trinkle moved to pass the motion to approve the modifications of the MS in Computer Science and the MS in Cyber Security and Operations contingent upon the above concerns being addressed. Moore seconded the motion. The motion to pass contingent was unanimously approved.

Carr moved to approve the modification of the Ph.D. in Computer Science (Starkville and Distance). Zimmerman seconded the motion. Committee members were concerned the language in the proposal that provided the Ph.D. applicants complete the GRE to the committee's "satisfaction" before admission was vague and needed to be clarified. Committee members also pointed out the total hours on page 6 of the proposal should be "32-63" instead of "12-63." Tschume moved to pass the motion to approve the modification of the Ph.D. in Computer Science contingent upon the above concerns being addressed. Campbell seconded the motion. The motion to pass contingent was unanimously approved.

Tschume moved to approve the addition of ECE 1013 Introduction to ECE Design I, the addition of Gulf Coast (Campus 6) to ECE 1013, the addition of ECE 1022 Introduction to ECE Design II, and the addition of Gulf Coast (Campus 6) to ECE 1022. Campbell seconded the motion. The subcommittee that reviewed the proposals was concerned that the syllabi state points will be forfeited for unprofessional behavior but what constitutes unprofessional behavior is not well defined and how the points will be deducted is vague; while the syllabi refer to university approved absences, the syllabi do not mention AOP 12.09 or provide a link; the statement under the attendance policy provides that exceptions for absences ". . . will only be granted with official, university approved documentation **and** only for extraordinary situations" should be amended to say "university approved documentation **or** only for extraordinary situations;" under professionalism, the sentence should begin "As an engineer" instead of "As an engineering;" and the attendance policy does not address how many points students lose for being absent from a lecture after missing two lectures. Coyne moved to pass the motion to approve the additions of ECE 1013 and ECE 1022, and the addition of Gulf Coast (Campus 6) to both courses contingent upon the above concerns being addressed. Trinkle seconded the motion. The motion to pass contingent was unanimously approved.

Carr moved to approve the additions of GE 1711 Project Lead The Way (PLTW) Intro to Engineering Design (IED), GE 1721 Project Lead The Way (PLTW) Principles of Engineering (PoE), GE 1731 Project Lead The Way (PLTW) Engineering Design and Development (EDD), GE 1741 Project Lead the Way (PLTW) Elective, and the addition of Gulf Coast (Campus 6) to each of those proposals. Zimmerman seconded the motion. The motion to approve was unanimously approved.

Parajuli moved to adjourn. Trinkle seconded the motion. The motion to adjourn was unanimously approved. The meeting was adjourned at 2:34 p.m.