

MINUTES
2023-2024 Undergraduate Curriculum Committee
October 13, 2023
via Zoom - 1:00 p.m.

Call to order: Committee Chair Shackelford called the meeting to order at 1:03 p.m.

Members Present

Denise Shackelford, Chair (CME), Brielle Campos (UC), Natalie Griffin (COE), Sarah Ji (COB), Paul Kline (CBAS), Theresa McBreen (CLA), Robert Rogers (CBHS), Amanda Swenson (CLA), Richard Tarpey (COB), Elizabeth Whalen (CBHS), Xin Yang (CBAS)
SGA student representatives: Jenene Grover and Sydney Anthony

Ex-Officio Members Present

Amy Aldridge Sanford, Susan Myers-Shirk, Teresa Thomas, Tyler Henson, Mitzi Brandon, Rachel Kirk, and Karen Dearing

Members Absent: Heather Dillard (COE)

Ex-Officio Members Absent

None

Guests Present

Rebekka King (Philosophy and Religious Studies), Matt Elrod-Erickson (Biology), Moses Tesi (Political Science and International Relations), Jake Avilia (CCM), Eric Detweiler (English), Tammy Melton (Chemistry), Keith Gamble (Data Science Institute), Nate Callender (Aerospace), Mohameed Meerzaie (Philosophy and Religious Studies), Paula Calahan (Provost Office), Susan Smith (Registrar's Office)

Approval of Minutes from September 22, 2023

A motion was made to approve the minutes as presented. Motion carried.

Guests entered the meeting

Consent Agendas (Regular and Course Discontinuation)

A motion was made to approve the regular and course discontinuation agendas as presented. Motion was seconded and approved.

Proposals

Proposal	Effective Date	Proposed Action	Detailed Explanation	Reference #
College of Basic and Applied Sciences				
Data Science Program				
DATA - 2025 - Communicating with Data	Summer 2024	New Course	Understanding, analyzing, and communicating with real-world data through statistical concepts, data visualization, interpreting trends, creating data-driven narratives, and applying ethics. TBC proposal also	12
Discussion: The course is being proposed as a new course and then as a True Blue Core (TBC) course. Committee Member Kline had a question about the TBC category. Dr. Aldridge Sanford and Dr. Myers-Shirk stated the course must be approved by the UCC before moving to the TBC. Once approved by the UCC, the TBC committee will review the course category for TBC placement and approval.				
Committee Action: A motion was made to approve the proposal. The motion was seconded and approved.				
DATA - 4900 - Selected Topics in Data Science	Spring 2024	New Course	Prerequisite: Permission of department. An in-depth study of a selected topic in data science to be chosen and announced at time of class scheduling. Repeatable up to 6 hours with permission of department.	13
Discussion: N/A				
Committee Action: A motion was made to approve the proposal. The motion was seconded and approved.				
Data Science Minor	Summer 2024	Change to curriculum of existing major (including concentrations), minor, or certificate	Add MATH 2050 - Probability and Statistics 3 credit hour as an option for students taking the minor so that the course options are: BIA 2610 - Statistical Methods 3 credit hours OR MATH 1530 - Applied Statistics 3 credit hours OR MATH 2050 - Probability and Statistics 3 credit hours	14
Discussion: N/A				
Committee Action: A motion was made to approve the proposal. The motion was seconded and approved.				

Aerospace

Unmanned Aircraft Systems Minor	Summer 2024	Change to curriculum of existing major (including concentrations), minor, or certificate	Propose adding AERO 2201 Professional Pilot Flight Lab as an alternative to AERO 2710.	25
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Discussion: Committee Member Whalen asked why an option was needed. Department representative was available to answer.

Committee Action: A motion was made to approve the proposal. The motion was seconded and approved.

Biology

BIOL - 4451 - Molecular Genetics Lab	Summer 2024	New Course	This lab is a co-requisite for BIOL 4450. Three hour lab. NOTE: BIOL 4450 lecture course on consent agenda.	8
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Discussion: Department representative was available to answer questions.

Committee Action: A motion was made to approve the proposal. The motion was seconded and approved.

Concrete and Construction Management

CMT - 4350 - Cost Estimating for Disaster Restoration and Reconstruction Projects	Spring 2024	New Course	Prerequisites: CCM 2050 and CCM 3200. Introduces the fundamentals of project estimating for disaster restoration and reconstruction management. Students learn how to conduct damage assessments, document site conditions, create scopes of work, estimate costs, and use technology in disaster situations. Students examine projects requiring emergency services, demolition, restoration, and reconstruction work of varying magnitudes.	10
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Discussion: n/a

Committee Action: A motion was made to approve the proposal. The motion was seconded and approved.

Construction Management, Land Development/Residential Building Construction Management, B.S.	Summer 2024	Change to curriculum of existing major (including concentrations), minor, or certificate	Adds MATH-1730 to LDRB requirements. Allows Changes to the MATH requirements for the LDRB concentration from MATH-1710 and MATH-1720 to: MATH 1710 and MATH 1720 OR MATH 1730 OR MATH 1810 OR MATH 1910 Changes required credits to a range of 3-7 credits	11
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Discussion: Committee Member Whalen asked why this was being done. A department representative was available to answer.

Committee Action: A motion was made to approve the proposal. The motion was seconded and approved.

College of Liberal Arts

Public Writing and Rhetoric Minor	Summer 2024	New Program	The proposed Public Writing and Rhetoric minor will build on the strengths and curriculum of MTSU's innovative Public Writing and Rhetoric major. The minor will cover a streamlined version of that curriculum, equipping students with writing skills that supplement a wide variety of professions.	20
Discussion: Department representative was available to answer questions.				
Committee Action: A motion was made to approve the proposal. The motion was seconded and approved.				

Public Writing and Rhetoric, B.S.	Summer 2024	Change to curriculum of existing major (including concentrations), minor, or certificate	Make the Creative Writing category more open (and streamlined), revising the requirement to be 6 hours selected from a list of 10 course options, including ENGL 2500, ENGL 3625, ENGL 3630, ENGL 3645, ENGL 3655, ENGL 3665, ENGL 4645, ENGL 4685, ENGL 3675, ENGL 3685	21
Discussion: N/A				
Committee Action: A motion was made to approve the proposal. The motion was seconded and approved.				

Political Science and International Relations

PS - 1040 - Dystopias, Dictators, and Democracies	Summer 2024	New Course	Students will learn how dystopian governments work and how democracy is the antidote to dystopian government. TBC proposal also	19
Discussion: Committee Member Whalen questioned use of the term Dystopias. Department representative available to answer.				
Committee Action: A motion was made to approve the proposal. The motion was seconded and approved with one no vote.				

Philosophy and Religious Studies

RS - 4170 - Qur'an and Culture	Spring 2024	New Course	Study of the impact of the cultural milieu of the late antique Near East on the formation of the Qur'an; Study of the impact of the Qur'an on the formation of varieties of cultures in Islamicate communities.	22
Discussion: Department representative available to answer questions.				
Committee Action: A motion was made to approve the proposal. The motion was seconded and approved.				

Religious Studies, B.A. and B.S.	Summer 2024	Change to curriculum of existing major (including concentrations), minor, or certificate	Guided RS electives: Any RS course (1000:4999). NOTE: This includes RS 1030 and changes the requirement from the current RS 2000:4999. Add RS 1030: Introduction to World Religious to the current list of courses for the Description requirement. NOTE: Make retroactive to all valid catalogs	23
Discussion: Department representative available to answer questions.				
Committee Action: A motion was made to approve the proposal. The motion was seconded and approved.				

World Languages, Literatures, and Cultures

NOTE: Heading was left off of agenda; heading added.

Foreign Languages, French and Francophone Studies Concentration (all programs - remove FREN 3010)	Summer 2024	Change to curriculum of existing major (including concentrations), minor, or certificate	Eliminate the FREN 3010 requirement. FREN electives will increase to 20 hours from 17 hours (19 from 16 for teacher licensure). The total number of required credit hours in the concentration (and the total number of required upper-division credit hours) will remain the same.	17
Discussion: N/a				
Committee Action: A motion was made to approve the proposal. The motion was seconded and approved.				

Foreign Languages, French and Francophone Studies Concentrations (all programs - UD hour req. change)	Summer 2024	Change to curriculum of existing major (including concentrations), minor, or certificate	Reduce the 6-hour upper division requirement to 3 credit hours. FREN electives will increase to 23 hours from 20 hours (22 from 19 for teacher licensure). The total number of required credit hours in the concentration (and the total number of required upper-division credit hours) will remain the same.	18
Discussion: N/A				
Committee Action: A motion was made to approve the proposal. The motion was seconded and approved.				

Good of the Order

The next meeting of the Undergraduate Curriculum Committee will be November 17, 2023 at 1:00 p.m. via Zoom. Proposals are due Wednesday, November 8, 2023 in order to be considered by the committee for approval.

Adjournment