

University of Wisconsin-Milwaukee
Graduate Curriculum Committee (GCC)

Tracy Boyer, Chair

Thursday, December 2, 2021

MEETING MINUTES

Members Present: John Boyland, Tracy Ann Boyer, Woonsup Choi, Jennifer Gutzman, Teresa Johnson, John Roberts, Katie Vater

Absent: Alessandra Gillen (Graduate School)

Guests: Nidal Abu-Zahra (College of Engineering & Applied Science); Leigh Wallace (School of Education); Nolan Kopkin (College of Letters & Science); James Price (School of Freshwater Sciences); Kaan Kuzu (Lubar School of Business); Nadya Fouad (School of Education); Danielle Romain Dagenhardt (Helen Bader School of Social Welfare); Cheryl Baldwin (School of Education); Erin Ruppel (College of Letters & Science); Julia Snethen (College of Nursing); Ethan Munson (College of Engineering & Applied Science); Rachel Hegland (College of Letters & Science); Gillian Rodger (Peck School of Arts); Jennifer Doering (College of Nursing); Mark Srite (Lubar School of Business); Hanyong Park (College of Letters & Science); Dietmar Wolfram (School of Information Studies); Natalie Chin (Registrar's Office); Kerry Korinek (School of Education); Kristin Sziarto (College of Letters & Science); Tiffany Nation (Graduate School); Jason Puskar (Graduate School); Joan Hayes (Grad Ed); Bonita Tasman-Klein (Graduate School)

I. Call to Order

Meeting called to order at 12:31 p.m.

II. Announcements

There were no announcements.

III. Automatic Consent

The following meeting minutes, course action requests, and program changes were approved.

A. Approval of Meeting Minutes from **November 4, 2021**

B. Course Action Requests:

Course	Action	Type of Change
BUS ADM 731	Change	Title, Description, Course Rules
COUNS 710	Change	Prerequisite
COUNS 715	Change	Prerequisite
COUNS 755	Change	Course Rules, Prerequisite
COUNS 764	Change	Course Rules, Prerequisite
COUNS 765	Change	Prerequisite
COUNS 800	Change	Prerequisite
COUNS 820	Change	Prerequisite
ECON 411	Change	Description, Prerequisite
ECON 775	Change	Description, Prerequisite
ECON 804	Change	Description, Prerequisite
ECON 835	Change	Description, Prerequisite
ED PSY 505	Change	Prerequisite
PHILOS 355	Change	Prerequisite

C. Program Changes (*Requesting to Waive the GRE Admission Requirement*)

1. Communication, MA

GCC Doc. No. 1881

IV. New Business

A. New/Substantially Revised Courses

FRSHWTR 585

This request for a new course is for a new major in Freshwater Sciences.

GCC Feedback: Required: (1) Clarify time investment break down. Specific information on the investment of time by the average student necessary to achieve the learning goals of the course in accordance with the campus credit hour policy, Faculty Document #2838.

A motion was made and seconded to contingently approve the course. Motion passed unanimously.

EAS 701

This request for a new course will replace six cross-listed CEAS graduate seminar courses. This course will be required for almost all CEAS graduate students.

GCC Feedback: Required: (1) Class meeting and location missing. (2) Not clear if this course is online. Clear statement that the course is online, this is under attendance, but should be written near top online synchronous and asynchronous. It should be clarified at the beginning that this is an online course. (3) Required and recommended readings, with full citations are needed. (4) Clarify grading policies, including the weight given to each graded component. No weight for each graded component (the components to be graded only appear in chronology) – How much is the final paper worth vs. other scaffolded assignments that lead to it? Relatedly, the scope and size of the graded components is not clear (how long is the research paper? What do the assignments entail? What is the weight of each part of the course? (30 hours is rather low for a 1 credit course (should in the range of 48 hours). Recommend: 2 hours a week outside of class gets you 45 hours/semester). (5) University policies. Please include overall syllabus link <http://uwm.edu/secu/syllabus-links/>. (6) Attendance requirements are confusing. Do you permit skipping synchronous only in certain situations? Are students required to participate synchronously or not? Clarify attendance policy. (7) Clarify time investment. Specific information on the investment of time by the average student necessary to achieve the learning goals of the course in accordance with the campus credit hour policy, Faculty Document #2838. (8) Syllabus links outdated. Update syllabus links. (9) If Applicable: Online / Hybrid Courses 1. Clear statement that the course is online or blended. -- the syllabus says online-online, is this blended for all students or will students be participating who never come in person, which leads to point 2. 2. If blended/hybrid, state which aspects are online, and which are face-to-face. 3. Specification of course interactions: •Between the instructor and students -if there are remote students, how will they interact with the instructor who is in class. Maybe this doesn't apply, but it not clear how this is going to work • Between students, for any asynchronous or synchronous discussions (e.g., CANVAS, Skype, social media site, etc.). • Between the students and the course content (e.g., CANVAS discussion, UWM or external Web sites, etc.). this is mostly clear. 4. Minimum technical requirements, e.g., computer configuration, any necessary hardware or software. Add please 5. Description of the necessary computer skills for success in the course. Add please 6. Contact information for technical help: add. UWM Help Desk: 229-4040 help@uwm.edu GetTechHelp.uwm.edu.

Suggested: (1) You require camera on during class, but also permit someone to just view after the fact. Please clarify.

A motion was made and seconded to contingently approve the course. Motion passed unanimously.

EAS 702

This request for a new course is one of two courses that will replace an earlier cross-listed course, the CEAS graduate seminar (CIV ENG 700 and 5 other listings). This asynchronous online course addresses the graduate student experience and aspects of careers after graduate school.

GCC Feedback: Required: (1) Clarify course credits. Two credit course stated at the top of the syllabus, one credit course referred to in time investment. CIM form also indicates 2 credits. (2) Grading policy seems a bit unclear – are assignments (PDP) graded as present/absent, or with scores? Grading policies, including the weight given to each graded component; and -- grading policies are vague, are the weights equal for the turned in comments. (3) Time investment -- suggest “about” be removed from “spend about 48 hours per credit” as the requirement in 48 or more per credit. Don’t understand time commitment – does this mean 40 in class + 40 out of class? That seems really high for a one-credit class. Clarify time investment. Specific information on the investment of time by the average student necessary to achieve the learning goals of the course in accordance with the campus credit hour policy, Faculty Document #2838. (4) Weight for each graded component missing. Clarify grading scheme. Is there a grade for attendance or just the short writeups? Not sure how the “unsat” grade in the academic integrity plays into grading. (5) Is the course graded on satisfactory or unsatisfactory only as a final but individual components are graded on a letter scale?

Suggested: (1) What are XXX videos? YYY? Can the list of videos be turned in late? Is there a penalty? What about discussion points? And the PDP? In the syllabus it says 20 videos. The appendix says only 12 are required. Clarify number of videos.

Additional Comments: (1) Edit the first paragraph of the Overview from the syllabus. Seems more like an internal note than something needed in the syllabus. Stick to the description of this new course.

A motion was made and seconded to contingently approve the course. Motion passed unanimously.

INFOST 771

This request for a new course. This course will be an integral part of a newly proposed certificate program in data curation. It may also be taken as a standalone course outside of the certification of as part of the MSIST program. This syllabus for the permanent course number was approved by SOIS Faculty Council on November 12, 2021.

GCC Feedback: Required: (1) Syllabus is unclear: If course is online, need to indicate how “attendance” works, and (2) specify course interactions, (3) minimal technical requirements and link to technical help. Clarify asynchronous or synchronous. (4) If Applicable: Online / Hybrid Courses 1. Clear statement that the course is online or blended. -- the syllabus says online-onsite, is this blended for all students or will students be participating who never come in person, which leads to point 2. 2. If blended/hybrid, state which aspects are online, and which are face-to-face. 3. Specification of course interactions: •Between the instructor and students -if there are remote students, how will they interact with the instructor who is in class. Maybe this doesn’t apply, but it not clear how this is going to work • Between students, for any asynchronous or synchronous discussions (e.g., CANVAS, Skype, social media site, etc.). • Between the students and the course content (e.g., CANVAS discussion, UWM or external Web sites, etc.). this is mostly clear. 4. Minimum technical requirements, e.g., computer configuration, any necessary hardware or software. Add please 5. Description of the necessary computer skills for success in the course. Add please 6. Contact information for technical help: add. UWM Help Desk: 229-4040 help@uwm.edu GetTechHelp.uwm.edu. (5) Update syllabus links starting on pg. 9. (6) Include more information under the “Attendance policy” section. State the information that is included under #6 “class participation”. So student’s know consequences for missing class. (7) Clarify attendance policy. (8) Clarify participation in the grading scheme.

Recommended: (1) Due dates: “Week N” is not a “specified date”. “Friday of Week N” is OK. (2) How is “participation” evaluated? What should the student know about this policy?

Suggested: (1) Suggested revising syllabus to face to face.

Additional Comments: (1) Correct typos in the syllabus.

A motion was made and seconded to contingently approve the course. Motion passed unanimously.

MATLENG 485

This request for a new U/G course in Materials Engineering focusing on computational materials modeling and simulations.

GCC Feedback: Required: (1) Please specify computing and software requirement for simulations – Special out-of-class requirements (computers, software, field trips, etc.). (2) Class meeting times and location(s) missing. (3) Include instructor information at the top of the syllabus.

Recommended: (1) Exam dates should appear in chronology.

A motion was made and seconded to contingently approve the course. Motion passed unanimously.

MATLENG 785

This request for a new course in Materials Science and Engineering on the topic of computational modeling of materials with a focus on atomistic scales and molecular dynamics.

GCC Feedback: Required: (1) Class meeting times and location(s) missing. Please add a placeholder for these for when it is schedule. (2) Are there any special calculators, programs, or computing capacity/software programs students will need? (3) Is it software students need to purchase? Does it require a particular OS? (4) Include instructor information at the top of the syllabus.

Recommended: (1) Chronology of topics, including approximate due dates and exam dates, including the final examination date and time. Due dates for assignments should be given in the syllabus, not just in Canvas. (2) Please provide approximate assignment due dates (under late work, it says due dates are in the syllabus, but they aren't). (3) Is there a specific reason why due dates won't be determined until first week of class. Please clarify.

Additional Comments: (1) What is VASP? Please clarify.

A motion was made and seconded to contingently approve the course. Motion passed unanimously.

B. Program Changes

1. Criminal Justice and Criminology, BS / Criminal Justice and Criminology, MS

The program change is requesting to provide an alternative QLB class for students to take either Sociology 261 or InfoSt 370.

A motion was made and seconded to approve this program change. Motion passed unanimously.

2. Electrical Engineering, PhD

The program change is requesting replace graduate seminar with EAS 701 and EAS 702.

A motion was made and seconded to approve this program change. Motion passed unanimously.

3. Administrative Leadership, MS: Educational Administration and Supervision

The program change is requesting the following changes to emphasize the portfolio requirement:

1. Remove AD LDSP 772 from course list due to no longer being offered.
2. Replacing AD LDSP 782 with AD LDSP 792 – the practicum course was updated to 792 but the course list in the catalog was never updated.
3. Due to never being incorporated into the course list, adding AD LDSP 861 and AD LDSP 961 courses that had previously been EXCEDUC course numbers.
4. Due to not being an appropriate alternate course to AD LDSP 862, School Finance, removing BUS ADM 707, Information Technology Management in International Businesses.
5. Removing AD LDSP 852, Collective Bargaining and Contract Administration in Education, as collective bargaining has been eliminated in Wisconsin.
6. Eliminating the statement that the portfolio requirement was effective for Fall 2011, the statement is no longer needed.
7. Eliminating the references to master's thesis or exam; this was replaced by the portfolio.

A motion was made and seconded to approve this program change. Motion passed unanimously.

4. Educational Psychology, MS Admission and Additional Requirements

The program change is requesting to remove at least 18 undergraduate credits in education or related social sciences from the admission requirements. This requirement is no longer relevant.

A motion was made and seconded to approve this program change. Motion passed unanimously.

5. Information Studies, PhD

The program change request is requesting to change the minimum number of doctoral committee members from five to four to align with the Graduate School requirements. This change was approved at the SOIS Faculty Council October 9, 2020 meeting. This change is currently not reflected in the catalog.

A motion was made and seconded to approve this program change. Motion passed unanimously.

6. Information Science and Technology, MS

The program change requests due to currently the MSIST program requires 36 credits, requesting to reduce the credit total to 30 credits. This proposed change was approved at the November 12th SOIS Faculty Council meeting.

When the MSIST program was first proposed, there were 8 required courses (24 credits) in the program. Based on feedback from the SOIS Information Science and Technology Advisory Council after the program was implemented, two of the initially required courses (INFOST 547 User-Centered Interaction Design, INFOST 584 Survey of Web and Mobile Development) were changed to electives. With the reduction to 6 required courses, there will still be room for 12 or 15 credits of elective coursework in a 30 credit program, which allows a similar level of flexibility for electives as was the intent for the originally proposed MSIST program.

Currently, the other Information Technology related programs available on campus (MS in Computer Science, MS in Information Technology Management, the newly proposed MS in Data Science), are all listed as 30 credits. A reduction in credits in the MSIST degree requirements to 30 credits will put the program in line with the other IT related programs on campus.

A motion was made and seconded to approve this program change. Motion passed unanimously.

7. African and African Diaspora Studies, MA

The program change requesting to add the comprehensive exam as an option for attaining the exit requirement for a master’s degree in African and African Diaspora Studies (AADS), which was approved by the AADS faculty on May 7, 2021. The program change is also requesting to reorganize the Additional Requirements to eliminate redundancy.

A motion was made and seconded to approve this program change. Motion passed unanimously.

8. Communication, MA: Rhetorical Leadership

The program change requests suspending admission to the program due to insufficient faculty to teach courses in concentration.

A motion was made and seconded to approve this program change. Motion passed unanimously.

9. Teaching of English to Speakers of Other Languages and Applied Linguistics, MA

The program change request to change the admission policy to accept admission applications for the spring semester in addition to the current fall semester applications.

A motion was made and seconded to approve this program change. Motion passed unanimously.

10. Nursing, PhD

The program change request to update the admission requirement with the College of Nursing PhD program.

A motion was made and seconded to approve this program change. Motion passed unanimously.

C. New Degree, Certificate, or Concentration

1. Notice of Intent M.S. in Digital Supply Chain Management

The proposal of a MS in Data Science, which already has authorization to plan from UW System..

The core objective of the MS in Data Science is to prepare students for advanced careers in data science in multiple fields. The program is designed to allow student to progress through the seven areas. Six of the seven areas are core areas designed to give student the skills needed to be strong and ethical data scientists. Specifically, the students will (1) develop insights from data, for applications, (2) learn how to work with large data sets, (3) gain experience in advanced computer programming for data science (4) become skilled in specific area of data science such as artificial intelligence and machine learning (5) understand how to deal with uncertainty which is an inherent characteristic of data science and (6) recognize and internalize the importance of ethical use of data and data science. The program will be housed in the Graduate School.

A motion was made and seconded to approve this new program. Motion passed unanimously.

V. INFORMATION ONLY

1. Suspension of Rhetorical Leadership Graduate Certificate Program
2. L&S Spanish automatic consent course changes that dropped graduate course level that only required APCC governance approval.

Course	Action	Type of Change
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SPANISH 348	Change	Catalog Number, Course Level, Prerequisite
SPANISH 444	Change	Catalog Number, Course Level, Prerequisite
SPANISH 491	Change	Catalog Number, Course Level, Course Rules, Prerequisite
SPANISH 507	Change	Course Level, Course Rules, Prerequisite
SPANISH 508	Change	Course Level, Course Rules, Prerequisite
SPANISH 570	Change	Course Level, Course Rules, Prerequisite
SPANISH 571	Change	Course Level, Course Rules, Prerequisite
SPANISH 572	Change	Catalog Number, Course Level, Course Rules, Prerequisite
SPANISH 575	Change	Course Level, Course Rules, Prerequisite
SPANISH 577	Change	Course Level, Course Rules, Prerequisite
SPANISH 578	Change	Course Level, Course Rules, Prerequisite

VI. Other Business

There was no other business.

VII. Adjournment

The meeting adjourned at 1:35 p.m.