

University of Wisconsin-Milwaukee
Graduate Curriculum Committee (GCC)

Teresa Johnson, Chair

Thursday, March 7, 2024

MEETING MINUTES

Members Present: Jennifer Earl-Boehm, Jennifer Gutzman, Teresa Johnson, Timothy O'Brien, Lorena Terando, Sara Vanderhaagen, Katie Vater

Absent: Kristin O'Connor (Graduate School); Bonita Tasman-Klein (Graduate School)

Guests: Marianna Cecere (College of Letters & Science); Melissa Armstrong (School of Biomedical Sciences & Health Care Administration); Rani Elhajjar (College of Engineering & Applied Science); Jennifer Fink (School of Nursing); Dietmar Wolfram (School of Information Studies); Paula Lucey (School of Nursing); Jill Baum (Data Science Institute); Shelley Lund (College of Health Sciences); Han Joo Lee (College of Letters & Science); Nora Miller (College of Health Sciences); Carolyn Esswein (School of Architecture & Urban Planning); Clark Evans (School of Freshwater Sciences); Kyle Talbott (School of Architecture & Urban Planning); Daniel Neely (Lubar College of Business); John Boyland (College of Engineering & Applied Science); Dante Salto (School of Education); Jennifer Doering (School of Nursing); Taylor Mathewson Levandoski (School of Biomedical Sciences & Health Care Administration); Emily Belter (College of Health Sciences); Laodong Guo (School of Freshwater Sciences); Emily Kuhnen (Registrar's Office); Kristin Sziarto (College of Letters & Science); Huimin Zhao (Lubar College of Business); Tiffany Nation (Graduate School); Joan Hayes (Grad Ed); Victoria Moerchen (Graduate School); Suzanne Boyd (Provost's Office)

I. Call to Order

Meeting called to order at 12:32 p.m.

II. Announcements

There were no announcements.

III. Automatic Consent

The following automatic consent agenda items meeting minutes, and course actions were approved.

A. Approval of Meeting Minutes from **February 1, 2024**

B. Course Action Requests (See accompanying chart in **SharePoint**:

<https://panthers.sharepoint.com/sites/GSOR/GCC/GCCDocuments/Forms/GCC%20Docs%20All%20By%20AY.aspx>

Course	Action	Type of Change
ARCH 753	Course Re-Numbering Project and Splitting U/G Course to Standalone Courses	Course Re-Numbering Project and Splitting U/G Course to Standalone Courses
ARCH 850 (800)	Course Re-Numbering Project	Course Re-Numbering Project, Catalog Number, Title, Course Rules
ARTHIST 384	Change	Title, Description, Prerequisites
ARTHIST 472 (372)	Change	Catalog Number, Prerequisites
ARTHIST 473 (377)	Change	Catalog Number, Grading Options, Course Rules, Prerequisites
ARTHIST 480 (380)	Course Re-Numbering Project	Course Re-Numbering Project, Catalog Number, Prerequisites
BUS ADM 481	Change	Title, Prerequisites
COMPLIT 506	Inactivation	Inactivation
COMPSCI 459	Change	Prerequisites

FILM 720	Change	Re-Takeable for Credits, Course Rules
FILM 722	Change	Re-Takeable for Credits
FRSHWTR 524	Change	Title, Prerequisite
NURS 680G (675G)	Change	Catalog Number, Course Credits, Description, Course Rules, Prerequisites
NURS 681G (736)	Change	Catalog Number, Description, Course Rules, Prerequisites
NURS 685G (676G)	Change	Catalog Number, Course Credits, Description, Course Rules, Prerequisites
NURS 717 (744)	Change	Catalog Number, Title, Description, Course Rules, Prerequisites
NURS 734 (746)	Change	Catalog Number, Title, Description, Course Rules, Prerequisites
NURS 789 (785)	Change	Catalog Number, Title, Course Credits, Description, Course Rules, Prerequisites
PSYCH 506	Inactivation	Inactivation
PSYCH 514	Inactivation	Inactivation
PYSCH 551	Inactivation	Inactivation
PSYCH 565	Inactivation	Inactivation
PYSCH 609	Inactivation	Inactivation
PSYCH 620	Inactivation	Inactivation
PSYCH 654	Change	Title, Description, Course Rules, Prerequisites
PSYCH 685	Inactivation	Inactivation
PSYCH 705	Inactivation	Inactivation
PSYCH 706	Inactivation	Inactivation
PSYCH 714	Inactivation	Inactivation
PSYCH 724	Inactivation	Inactivation
PSYCH 725	Inactivation	Inactivation
PSYCH 730	Inactivation	Inactivation
PSYCH 734	Inactivation	Inactivation
PSYCH 736	Inactivation	Inactivation
PSYCH 762	Inactivation	Inactivation
PSYCH 791	Inactivation	Inactivation
PSYCH 823	Inactivation	Inactivation
PSYCH 911	Inactivation	Inactivation
PSYCH 914	Inactivation	Inactivation
PSYCH 915	Inactivation	Inactivation
PSYCH 919	Inactivation	Inactivation
PSYCH 932	Inactivation	Inactivation
PSYCH 934	Inactivation	Inactivation
PSYCH 940	Inactivation	Inactivation
PSYCH 954	Inactivation	Inactivation
PSYCH 960	Inactivation	Inactivation
PSYCH 980	Inactivation	Inactivation
TRNSLTN 706	Change	Description, Prerequisites
URBPLAN 614	Inactivation	Inactivation
URBPLAN 615	Inactivation	Inactivation
URBPLAN 631	Inactivation	Inactivation
URBPLAN 750	Inactivation	Inactivation
URBPLAN 752	Inactivation	Inactivation
URBPLAN 760	Inactivation	Inactivation
URBPLAN 830	Inactivation	Inactivation
URBPLAN 840	Inactivation	Inactivation
URBPLAN 850	Inactivation	Inactivation

IV. New Business

A. New/Substantially Revised Courses

ARCH 718

This is a new course request for a required course for a new graduate degree program.

GCC Feedback: Required: The Following Information is Required for All Classes:

(1) Class meeting times/days need to be added as placeholder. (2) How will you measure the learning objectives? The verbs used need to be measurable. Consider revising course objectives using verbs from Blooms taxonomy (recommended). (3) The course description is really long. Often you can use a few sentences right before the objectives. Often you will lose students with a long description. (4) Time investment missing. (5) Pre-reqs or special skills missing. (6) Technology requirements missing. (7) There are some online guests, which will need to have dates for the guests, in addition to minimum requirements for students.

GCC Feedback: Suggested: The Following Information is Suggested for All Classes:

(1) This syllabus is really dense with words. I would suggest including the schedule in a table format to separate it out.

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

CIV ENG 921

This is a course request is requesting the new graduate internship course in civil engineering to bridge the gap between theoretical knowledge gained during academic studies and the practical skills required in the professional field.

GCC Feedback: Required: The Following Information is Required for All Classes:

(1) Course objectives have good intent, but need measurable verbs. (2) Meeting dates/times need to be included as placeholder. (3) Perhaps include a line indicating that there are no required readings and no exams. State that there are no required readings. (4) Slightly confusing if this is a variable credit course or fixed at 3 credits. (5) Course listed as in-person, but meeting times are not indicated. If only internship is in-person and other components are online, that should be clearly stated. (6) Method of communication with instructor should be noted. (7) Add university policy or website link for academic misconduct paragraph. (8) Strongly recommend reconsidering assessment/grading. Basing 75% of a 3-credit graduate course grade on a 10-page paper does not seem to meet standards for rigor. If 150 hours minimum of work is required, will this not be part of the assessment and final grade? If it is, the mechanism needs to be made apparent. (9) Attendance requirements - What are the consequences if a student misses work hours or are these set by the company offering the internship? (10) Will students be placed directly into an internship by signing up for the course? (11) Is there a list of available internship opportunities to choose from? (12) Will the immediate supervisors receive the course objectives? (13) What will the supervisor evaluate? (14) Is there a form or outlined expectations for the supervisor? (15) Who evaluates the supervisor's comments regarding the internship? (16) Are there attendance or other department policies that could be relevant to be internship?

GCC Feedback: Recommended: The Following Information is Recommended for All Classes:

(1) Needs an AI statement. (2) Perhaps include AI in the plagiarism policy. (3) Add specific due date for paper and explain how they will be submitted. (4) Add "a chronology of topics, including approximate due dates and exam dates, including the "final examination date and time;" i.e., when are supervisor evaluations and the paper due? (5) When is the final paper due? (6) In the assessment it states "approximate 10 pages" then at the end states "a 5-page length requirement". Please clarify. (7) How long after the internship is the paper due?

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

COMSDIS 724

This is a course request is due to that in the past, students enrolled in COMSDIS 799, Independent Study for both clinical and academic experiences. The program is adding this course to differentiate between the two. COMSDIS799 will remain for academic independent studies and this new course will be used for advanced clinical experiences.

GCC Feedback: Required: The Following Information is Required for All Classes:

(1) When will the class meet? Date/times? Meeting pattern needs to be specified, even if only as placeholder. (2) Course objectives should be clarified and highlighted. I found the presentation of this information confusing. (These seemed like boilerplate based on accreditation, possibly. Believe that specific course objectives are still necessary aside from those requirements.). (3) All required and recommended readings need to be included with full citations. (4) How do the number of hours at a site relate to the time investment of hours per credit? (5) On page 5, please include the actual link to the policies: <https://uwm.edu/secu/wp-content/uploads/sites/122/2016/12/Syllabus-Links.pdf> (6) Add the link to page 4 - <https://uwm.edu/secu/wp-content/uploads/sites/122/2016/12/Syllabus-Links.pdf>. (7) Grading policies and procedures could be more clearly outlined. It wasn't clear which items were factored into final U/S grade. (8) Are the recommended readings different based on the different placements? Or can they be included in the syllabus?

GCC Feedback: Recommended: The Following Information is Recommended for All Classes:

(1) They / them could replace “his / her” language throughout. (2) Assignment due dates should be added. (3) Breakdown of how grades are assigned.

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

COMSDIS 729

This is a course request is due to the current Speech Language Pathology in Medical Internship course is divided into a discussion section and a lab section, with only the lab section being graded following a letter grade scale. To follow best practices of clinical performance being graded as satisfactory/unsatisfactory, and to better represent clinical vs academic performance, this course has been created to focus on critical thinking, collaboration and analysis of case studies and real world experiences with peers also in medical internships (course).

GCC Feedback: Required: The Following Information is Required for All Classes:

(1) Is this course 2 credits or 4 credits? (syllabus says 4 at top, and 2 in time investment statement). (2) Course meeting time/dates. Is this once/week? Twice/week? For how long:? Meeting pattern should be identified as placeholder (3) Add “Required and recommended readings, with full citations”. All recommended and required readings are needed with full citations. (4) Credits should be listed as 2 rather than 4 (per CIM form and workload statement). (5) Are recommended readings different for each placement? Can they be listed in syllabus if they are going to be uploaded to Teams site? (6) Clarify how many synchronous meetings there are and when they will be. In some places I see 4 in others I see 2. (7) Grading structure/breakdown needs to be clarified (is it out of 100 total points? Or are grade weighted?). (8) Some policy links are broken in the syllabus document. (9) Add the link to page 4 - <https://uwm.edu/secu/wp-content/uploads/sites/122/2016/12/Syllabus-Links.pdf>

GCC Feedback: Recommended: The Following Information is Recommended for All Classes:

(1) Some additional detail on course schedule/assignments would also be helpful.

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

COMSDIS 730

This is a new course request due to the current Speech Language Pathology Internship in Medical Environments course is divided into a discussion section and a lab section, with only the lab section being graded following a letter grade scale. To follow best practices of clinical performance being graded as satisfactory/unsatisfactory, and to better represent clinical vs academic performance, this course has been created to focus on the clinical experience/lab portion.

GCC Feedback: Required: The Following Information is Required for All Classes:

(1) What are the day/time/length of virtual meetings? (2) Add “Required and recommended readings, with full citations”. All recommended and required readings are needed with full citation. (3) Can recommended readings be listed in syllabus or do they vary with each placement? (4) Specify more clearly that this is an in-person internship course with online components. (5) Course objectives could be formatted more effectively (e.g. “students in this class will...”). Same as comment for 724. (6) Include university syllabus links (unless all of these are covered by other links). (7) Some links in the policy section are broken. (8) What are the consequences of receiving an “unsatisfactory” rating? (9) Grading structure/breakdown needs to be clarified (same comment for 724). (10) percentages assigned for parts of grading missing. (11) Please add to page 5 <https://uwm.edu/secu/wp-content/uploads/sites/122/2016/12/Syllabus-Links.pdf>

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

COMSDIS 731

This is a course request is due to the current Speech Language Pathology in Education Internship course is divided into a discussion section and a lab section, with only the lab section being graded following a letter grade scale. To follow best practices of clinical performance being graded as satisfactory/unsatisfactory, and to better represent clinical vs academic performance, this course has been created to focus on critical thinking, collaboration, and analysis of case studies and real-world experiences with peers in Educational internships (course).

GCC Feedback: Required: The Following Information is Required for All Classes:

(1) Meeting pattern should be identified as placeholder. (2) There’s a typo in the semester, should be 2024. (3) All recommended and required readings are needed with full citations. (4) Objective #7 should be ‘will provide’ (instead of ‘provided’). (5) Objective #9 should be ‘is long distance’ (instead of ‘in’). (6) University syllabus link needed. (7) Time investment statement should provide a more detailed breakdown. (8) Grading structure/breakdown needs to be clarified. (9) Add to page 5: <https://uwm.edu/secu/wp-content/uploads/sites/122/2016/12/Syllabus-Links.pdf>

GCC Feedback: Recommended: The Following Information is Recommended for All Classes:

(1) Assignments could be explained in greater detail. (2) The time/date for the midterm and final are confusing on the assignment list. (3) Then at the end it states that there is no final. Please clarify assignment information. (4) Some additional detail on course schedule/assignments would also be helpful. (5) Consider a more structured course calendar. (6) Found the presentation of the information on p.2 somewhat confusing. (7) What is the “Final” listed in the middle of the table on p. 4? (8) What is the “discussion participation” piece and why is it separated out? (9) It says “online through 727 Canvas site” but also says that this course is associated with ComDis732 (not 727) – is this an error?

GCC Feedback: Suggested: The Following Information is Suggested for All Classes:

(1) I would benefit from an explanation of how these many COMSDIS courses fit together.

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

COMSDIS 732

This is a course request is due to the current Speech-Language Pathology Internship in Educational Environments course is divided into a discussion section and a lab section, with only the lab section being graded following a letter grade scale. To follow best practices of clinical performance being graded as satisfactory/unsatisfactory, and to better represent clinical vs academic performance, this course has been created to focus on the clinical experience/lab portion.

GCC Feedback: Required: The Following Information is Required for All Classes:

(1) -Meeting pattern should be identified as placeholder--or, if none, state that explicitly. (2) The semester has a typo (2004 should be 2024). (3) All recommended and required readings are needed with full citations. (4) Some policy links are broken in the syllabus document. (5) Add to page 6 <https://uwm.edu/secu/wp-content/uploads/sites/122/2016/12/Syllabus-Links.pdf> (6) University syllabus link needed. (7) Grading structure/breakdown needs to be clarified. (8) How does the time investment work with internships? If the student is spending 360-405 total hours shouldn't they be earning more credits? Square this with the clinical clock hours, which says at least 100 hours for four credits. (9) Clarify course objectives (I believe these are supposed to be different from the competencies required by accreditation, but if not it would still be helpful to state explicitly that the course objectives are that students should understand and exhibit these competencies.). (10) What consequences are there for receiving an unsatisfactory rating?

GCC Feedback: Recommended: The Following Information is Recommended for All Classes:

(1) Some additional detail on course schedule/assignments would also be helpful. Consider a more structured course calendar. (2) Found the presentation of the information on p. 2 somewhat confusing. (3) What is the "Final" listed in the middle of the table on p. 4? (4) Under "clinical clock hours" there is a reference to Illinois licensure. Is this correct?

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

NURS 733

This is a course request is due to updates to the MN Curriculum to better meet the needs of incoming students while meeting the new requirements for accreditation on.

The following changes are being submitted at the same time:

- NURS 680-Proposed New Course NURS 675 Nursing and Society Syllabus
- NURS 685-Proposed New Course NURS 676 Clinical Reasoning
- Proposed New Course NURS 733 Integrated Clinical Concepts
- NURS 681-Proposed New Course NURS 736 Professional Role in Health Care Systems
- NURS 717-Proposed New Course NURS 744 Health Promotion and Nursing Care of Populations:
 - NURS 734-Proposed New Course NURS 746 Direct Entry Capstone Clinical
 - NURS 789-Proposed New Course NURS 785 Masters Project
 - *Proposed GPC 05-05-17(2)C MN Program Description Showing Track Changes

GCC Feedback: Required: The Following Information is Required for All Classes:

(1) Please fix the name of faculty and PD with email address. (2) Recommended readings need to be included with full citations. In your calendar of assignments, you are required to write out the full citation for any readings. (3) The course description & learning objectives are usually up front in the syllabus, not back on page 4, as this sets the tone early for information about the course. Recommend that course description and objectives be moved to the top of the syllabus. (4) Page 3 presumably should read 733 rather than N681? (5) Some links in policy section are broken. (6) Page 7, include the actual link to the university policies. (7) Technology requirements? Computer and internet access?

GCC Feedback: Recommended: The Following Information is Recommended for All Classes:

(1) Missing AI statement. (2) Are there rubrics or grading criteria for the assignments?
(3) Page 7, be careful about having students contact you about special accommodations, but those are granted by ARC. The way it is worded there is not an expectation of ARC accommodation.

GCC Feedback: Suggested: The Following Information is Suggested for All Classes:

(1) The important UWM dates, could there be a link to that page rather than taking up a ½ page with all of that? (2) The "Important UWM Dates" section looks like it was just pasted from the semester syllabus email. Much of this information could be cut.

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

B. Program Changes

1. Advanced Study in Digital Libraries, Graduate Certificate

The program change is requesting that due to the currently, the certificate is only available as a post-graduate certificate to students who have completed a master's degree in library and information science or in an allied area. The program is requesting to make the certificate available as a graduate certificate to students in the MLIS program or an allied master's program. The certificate could also be completed after a relevant master's degree.

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

2. Atmospheric Science, MS

The program change is in response to the Atmospheric Science's external review recommendation, requesting to reduce the course load for the Atmospheric Science MS from 24 formal course credits to 21.

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

3. Atmospheric Science, PhD

The program change is in response to the Atmospheric Science's external review recommendation, requesting to reduce the required courses for PhD students admitted without an earned MS in Atmospheric Science from 24 to 21.

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

4. Computer Science, MS

The program change is requesting to make the professional masters courses only and clarified that CompSci 351 cannot be satisfied with prior non-UWM coursework

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

5. Data Science, MS

The program change is requesting course list additions to MSDS degree in various areas. To switch the core areas of two existing courses INFOST 582G and INFOST 687G. INFOST 582G is more appropriate to the Developing Insights category and INFOST 687G is better suited to the AI and Machine Learning category of courses and to also edit "Ethics" to "Ethics and Society" and added "G" to graduate-level courses.

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

6. **Healthcare Administration, MHA**

The program change is requesting the following changes to the MHA program's admission requirements:

1. Remove GRE requirement from application
2. Add resume requirement for application
3. Continue reason statement requirement for application.

The MHA program is also creating a 4th program option: Executive Online Program with the Pharmacy Leadership Academy. This track is 30 credits total and students are not required to take HCA 866: Leading Change and Innovation in a System. As noted in the changes made to the Program Curriculum, this program option is specifically for Executive MHA program students who participate in the Pharmacy Leadership Academy, an online leadership program taught by the American Society of Health System Pharmacists (ASHP).

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

7. **Nursing, MN**

The program change is requesting updates to the MN Curriculum to better meet the needs of incoming students while meeting the new requirements for accreditation, change in market and be in better sequential order. Eliminating the separate concentrations and did not create different additional requirements as those were listed in the separate concentrations that were copied and pasted into this document.

The following changes are being submitted at the same time:

- NURS 680-Proposed New Course NURS 675 Nursing and Society Syllabus
- NURS 685-Proposed New Course NURS 676 Clinical Reasoning
- Proposed New Course NURS 733 Integrated Clinical Concepts
- NURS 681-Proposed New Course NURS 736 Professional Role in Health Care Systems
- NURS 717-Proposed New Course NURS 744 Health Promotion and Nursing Care of Populations
- NURS 734-Proposed New Course NURS 746 Direct Entry Capstone Clinical
- NURS 789-Proposed New Course NURS 785 Masters Project
- *Proposed GPC 05-05-17(2)C MN Program Description

Addition of a new access point for RN expedited entry. This access point is for an RN with a non-nursing degree. Such a student would join the college as a special student and take 4 courses in the RN-BSN program. Once those are completed, the RN can apply for entrance into the MN program. Students in this academic pathway will Not receive a BSN.

Changes in admission criteria:

- Does not include a GRE.
- It allows direct entry students with a lower GPA in their earlier degree to demonstrate readiness for graduate study by successful (3.0 or greater) achievement of pre-requisites.
- Students interested in the Nursing Education track, must have one year of clinical experience at the time of application. This means that direct entry students will not be eligible for this track.

Admin Note: This change will require deleting the Nursing, MN: Clinical Leadership and Nursing, MN: Nurse Educator concentration pages and creating a single MN catalog page.

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

8. Nursing, MN Additional Requirements

The program change is requesting to inactive the program.

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

9. Nursing, MN: Clinical Leadership

The program change is requesting to inactive the program.

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

10. Nursing, MN: Nurse Educator

The program change is requesting to inactive the program.

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

11. Psychology, PhD

The program change is requesting to change allocation of credits in Neuroscience curriculum of Psychology PhD.

For the Psychology PhD Neuroscience Curriculum, the program is requesting to adjust the allocation of credits. Currently, the number of credits required for Statistics is 6 in the table. The program is requesting to change it to 3, and increase the Departmental Minors and Research Credits from 36 to 39.

The new table should show the following:

Neuroscience courses: 12

Neuroscience seminar: 6

Statistics: 3

Additional courses: 33

Minimum 21 credits in Research

Total Credits: 54

(* I cannot seem to edit the table on this page. So, I included the above information)

The rationale for this change isn't to "remove" a quantitative course but to give students more flexibility to take a quantitative course that best fits their research. The first statistics course covers the most commonly used core skills that all students should know, but then their needs end up diverging significantly. Cognitive neuroscience students need more content covering modeling and advanced quantitative methods for dealing with large neuroimaging data sets, whereas behavioral neuroscience students increasingly need biostatistical methods and programming for understanding sequencing data sets and calcium imaging. Thus, the new curriculum will give students the flexibility to take quantitative courses that cover these advanced data management methods instead of a second standard statistics course.

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

12. Urban Education, PhD: Adult, Continuing, and Higher Education Leadership (ACHEL)

The program change is requesting to remove the minor requirement for the Adult, Continuing, and Higher Education Leadership specialization.

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

V. Other Business

There was no other business.

VI. Adjournment

The meeting adjourned at 1:33 p.m.