## Academic Program and Curriculum Committee

MINUTES
February 13, 2024, 8:00 a.m.
Lubar N116

Present: Suzanne Boyd, Stephen Cobb, Tina Freiburger, Sandeep Gopalakrishnan, Jennifer Gutzman, Sara Jozwik, Emily Kuhnen, Yura Lee, Kristen Murphy, Michael Newman, Hong Min Park, Ionel Popa, Aki Roberts, Nicolas Russell, Murad Taani, Gwyn Wallander, Tricia Wessel

Absent: Nadia Afrozzi, Zachary Durlam (sabbatical), Hannah Smith, Kirk Tyvela

Guests: Alan Barnhart, Simon Bronner, Andrew Daire, Andrew Davis, Rebecca Klaper, Lindsay Krug, Cynthia Roberts, Aaron Schutz, Laura Stark, Chad Venne, Karl Wallick
I. Call to order. The meeting was called to order at 8 a.m.
II. Announcements:
A. Committee Reports

APC - The committee has not met.
APBC - Conversations have been energetic, but none were related to APCC business.
GER Subcommittee - The committee completed its review of Humanities last semester and is currently working on Natural Sciences.
B. Undergraduate Program Review Schedule

Kristen Murphy reminded committee members to schedule site visits as soon as possible as reviews must be completed by the end of the semester. The committee anticipates many reports being presented in April and May.
III. Approval of Agenda and Automatic Consent - Review in CourseLeaf

Nicolas Russell moved to approve the agenda. Jennifer Gutzman seconded the motion and it passed unanimously.
A. New Courses:

| ARCH 411 | Design VII |  |
| :--- | :--- | :--- |
| BUS ADM 486 | Managing and Leasing Commercial Real Estate |  |
| ITALIAN 146 | Italians and the Mafia | Humanities |
| ITALIAN 345 | Italians and the Holocaust in Italy |  |
| JAMS 417 | Branding and Campaign Analysis |  |

## ! Indicates new course requesting GER

B. Changed Courses:

## Affected Programs

Architectural Studies, BS Architectural Studies, Minor

Requested Changes
Number; Title

| ARCH 112 | Design II |
| :---: | :---: |
| ARCH 140 | New Student Orientation |
| ARCH 151 | History \& Theory I |
| ARCH 152 | History \& Theory II |
| ARCH 190 | Living Learning Community: (subtitle) |
| ARCH 211 | Design III |
| ARCH 212 | Design IV |
| ARCH 271 | Representation I |
| ARCH 272 | Representation II |
| ARCH 311 | Design V |
| ARCH 312 | Design VI |
| ARCH 322 | Building Technology II |
| ARCH 341 | Professional Practice I |
| ARCH 342 | Professional Practice II |
| ARCH 343 | Professional Practice III |
| ARCH 351 | Survey of Architectural History \& Theory |
| ARCH 352 | History \& Theory III |


| Architectural Studies, BS | Number; Title |
| :---: | :---: |
| Architectural Studies, Minor |  |
| Architecture, BArch |  |
| Architectural Studies, BS | Number |
| Architecture, BArch |  |
| Architectural Studies, BS | Number; Title |
| Architecture, BArch |  |
| Architectural Studies, BS | Number; Title |
| Architectural Studies, Minor |  |
| Architecture, BArch |  |
| Architectural Studies, BS | Title |
| Urban Studies, BA |  |
| Urban Studies, Certificate |  |
| Architectural Studies, BS | Number; Title; |
| Architectural Studies, Minor | Prerequisites |
| Architecture, BArch |  |
| Architectural Studies, BS | Number; Title |
| Architectural Studies, Minor |  |
| Architecture, BArch |  |
| Architectural Studies, BS | Number; Title; |
| Architectural Studies, Minor | Prerequisites |
| Architecture, BArch |  |
| Architectural Studies, BS | Number; Title |
| Architectural Studies, Minor |  |
| Architecture, BArch |  |
| Architectural Studies, BS | Number; Title |
| Architecture, BArch |  |
| Architectural Studies, BS | Number; Title |
| Architecture, BArch |  |
| Architectural Studies, BS | Number; Title; |
| Architecture, MArch | Prerequisites |
| Architecture, BArch |  |
| Architecture, BArch | Number; Title |
| Architecture, BArch | Number; Title; |
| Digital Arts and Culture, Certificate | Prerequisites |
| Architecture, BArch | Number; Title; |
| Architecture, MArch | Prerequisites |
| MArch/MUP |  |
| Architecture, MArch | Number; Title; |
|  | Prerequisites |
| Architectural Studies, BS | Number; Title; |
| Architectural Studies, Minor | Prerequisites |
| Urban Studies, BA |  |
| Urban Studies, Certificate |  |
| Architecture, BArch |  |
| Architecture, MArch |  |


| ARCH 353 | History \& Theory IV | Architectural Studies, BS | Number; Title; |
| :---: | :---: | :---: | :---: |
|  |  | Architectural Studies, Minor | Prerequisites |
|  |  | Urban Studies, BA |  |
|  |  | Urban Studies, Certificate |  |
|  |  | Architecture, BArch |  |
| ARCH 421 | Building Technology III | Structural Engineering, Minor | Number; Title; |
|  |  | Architecture, MArch | Prerequisites |
|  |  | Architecture, BArch |  |
|  |  | MArch/MUP |  |
| ARCH 422 | Building Technology IV | Structural Engineering, Minor | Number; Title; |
|  |  | Architecture, MArch | Prerequisites |
|  |  | Architecture, BArch |  |
|  |  | MArch/MUP |  |
| ARCH 423 | Building Technology V | Architecture, MArch | Number; Title; |
|  |  | Architecture, BArch | Prerequisites |
|  |  | MArch/MUP |  |
| ARCH 600 | Design Elective: (subtitle) | Architectural Studies, BS | Number; Title |
| ARCH 601 | Special Topics: (subtitle) | Architectural Studies, Minor | Number; Title; |
|  |  | CES, BA | Description |
| ARCH 660 | Topics in Architectural History \& Theory: (subtitle) | History, PhD | Number; Title; |
|  |  | Architecture, MArch | Prerequisites |
|  |  | Architecture, BArch |  |
|  |  | MArch/MUP |  |
| ARCH 685 | Advanced Research Methods in Architecture | Architecture, MArch | Number; Title; |
|  |  |  | Prerequisites |
| ART 342 | Figure Drawing | Art Education, BFA | Description |
| ART 343 | Figure Painting |  | Description |
| ART 382 | Building from the Figure in Clay |  | Description |
| ARTHIST 376 | History and Theory of New Media Art | Art History, BA | Number |
|  |  | Digital Arts and Culture, Cert |  |
|  |  | Digital Arts and Culture, BA |  |
|  |  | Digital Arts and Culture, G Cert |  |
| ARTHIST 376G | History and Theory of New Media Art | Art History, MA | Number |
|  |  | History, MA: Public History |  |
|  |  | Art History, BA/Art History, MA |  |
| ARTHIST 377 | Art and Performance |  | Number |
| ARTHIST 377G | Art and Performance | Art History, MA | Number |
|  |  | Art History, BA/Art History, MA |  |
| ARTHIST 380 | Chinese Painting | Education, BS: World Lang Ed | Number |
|  |  | Art History, BA |  |
|  |  | Asian Studies, Certificate |  |
|  |  | CIM, BA: Chinese Lang and Cult |  |
|  |  | Religious Studies, BA |  |
|  |  | Religious Studies, Minor |  |


| ARTHIST 384 | Art and Immortality in Ancient China | Art History, BA | Title; Description |
| :---: | :---: | :---: | :---: |
| ARTHIST 384G | Art and Immortality in Ancient China | Art History, MA | Title; Description |
|  |  | Art History, BA/Art History, MA |  |
| ATM SCI 101 | Preparing for a Career in Atmospheric Science | Atmospheric Science, BS | Title; Description |
| ATM SCI 250 | Introduction to Climate Science | Atmospheric Science, BS | Prerequisites |
| BUS ADM 400 | Accounting Professional Internship | Data Analytics, BS | Prerequisites |
| BUS ADM 447 | Entrepreneurship | Marketing, BBA | Description; |
|  |  | Supply Chain Operations, BBA | Prerequisites |
|  |  | Biomedical Engineering, BSE |  |
|  |  | Computer Engineering, BS |  |
|  |  | Electrical Engineering, BSE |  |
|  |  | Marketing, BBA/Management, MS |  |
|  |  | Marketing, BBA/ITM, MS |  |
|  |  | SCOM, BBA/ITM, MS |  |
|  |  | Accounting, BBA/ITM, MS |  |
|  |  | Finance, BBA/ITM, MS |  |
|  |  | HRM, BBA/ITM, MS |  |
|  |  | General Business, BBA |  |
|  |  | Entrepreneurship, Certificate |  |
|  |  | SCOM, BBA/Digital SCM, MS |  |
| BUS ADM 481 | Reas Estate Finance \& Asset Management | Real Estate, Certificate | Title |
|  |  | MArch: Real Estate Development |  |
|  |  | Finance, BBA/MS: Finance Anal |  |
|  |  | General Business, BBA |  |
|  |  | MUP: Real Estate Development |  |
|  |  | Finance, BBA |  |
| BUS ADM 481G | Reas Estate Finance \& Asset Management | Real Estate, Certificate | Title |
|  |  | MArch: Real Estate Development |  |
|  |  | Finance, BBA/MS: Finance Anal |  |
|  |  | General Business, BBA |  |
|  |  | MUP: Real Estate Development |  |
|  |  | Finance, BBA |  |
| BUS ADM 537 | Enterprise Systems Concepts and Issues | SCOM, BBA | Description |
|  |  | Accounting, BBA: Data Analysis |  |
|  |  | SCOM, BBA/ITM, MS |  |
|  |  | ITM, BBA/ITM, MS |  |
|  |  | General Business, BBA |  |
|  |  | Data Analytics, BS |  |
|  |  | Enterprise Resource Planning, Cert |  |
|  |  | SCOM, BBA/Digital SCM, MS |  |
|  |  | ITM, BBA |  |

## BUS ADM 600 <br> Management Analysis

CGS BIO 103
Topics in Modern Biology: (subtitle)

| CGS BUS 360 | Principles of Marketing |
| :--- | :--- |
| COMP SCI 459 | Fundamentals of Computer Graphics |

COMP SCI 459G Fundamentals of Computer Graphics

[^0]Marketing, BBA/Management, MS Description;
Marketing, BBA/ITM, MS Prerequisites

SCOM, BBA/ITM, MS
Accounting, BBA/ITM, MS
Finance, BBA/ITM, MS
HRM, BBA/ITM, MS
ITM, BBA/ITM, MS
Finance, BBA/Management, MS
Data Analytics, BS
SCOM, BBA/Digital SCM, MS

|  | Number; Title; <br> Credits |
| :--- | :--- |
|  | Prerequisites |
| Computer Engineering, BS <br> Computer Science, BS <br> Electrical Engineering, BSE <br> Electrical Engineering, Minor <br> Information Science and Tech, MS | Prerequisites |
| Data Science, BS |  |
| Computer Engineering, BS |  |
| Computer Science, BS |  |
| Electrical Engineering, BSE |  |
| Electrical Engineering, Minor |  |
| Information Science and Tech, MS |  |
| Data Science, BS | Prerequisites |
| Cyber Crime Forensics, Grad Cert |  |

FRSHWTR 524
FRSHWTR 524G

Introduction to Stable and Radioactive Isotopes
Introduction to Stable and Radioactive Isotopes

ITALIAN 329

POL SCI 398

TRNSLTN 411

WGS 501

WGS 501G

Italian Cinema

Cyberpolitics

Ethics in Translation and Interpreting

Advanced Humanities Seminar in Women's and Gender Studies: (subtitle)

Film Studies, BA
Film Studies, Mino
Global Studies, BA
Global Studies, Minor
Political Science, BA
Political Science, Minor
Global Studies, BA
Ethics, Values, and Society, Cert Interpreting, Microcredential

LGBT Studies, Certificate
Women's and Gender Studies, BA
Women's and Gender Studies,
Minor
History, PhD
History, MA: Public History
History, MA/MLIS
History, MA

Title; Prerequisites Title; Prerequisites

Number

Description

Description

Grading Option

## C. Deleted Courses

| BIO SCI 185 | Introductory Biology for Teachers |
| :--- | :--- |
| BIO SCI 255 | Musculo-Skeletal Anatomy |
| BIO SCI 350 | Human Parasitology |
| BIO SCI 359 | Comparative Ecophysiology |
| BIO SCI 408 | Dendrology |
| BIO SCI 408G | Dendrology |
| BIO SCI 430 | Animal Behavior-Ethology |
| BIO SCI 450 | Biology of Animal Parasites |
| BIO SCI 450G | Biology of Animal Parasites |


| BIO SCI 470 | Cell and Molecular Biology |
| :--- | :--- |
| BIO SCI 470G | Cell and Molecular Biology |
| BIO SCI 475 | Tropical Biology: (subtitle) |
| BIO SCI 475G | Tropical Biology: (subtitle) |
| BIO SCI 560 | Plant Ecology |
| BIO SCI 560G | Plant Ecology |
| BIO SCI 577 | The Cellular and Molecular Basis of Learning and Memory |
| BIO SCI 577G | The Cellular and Molecular Basis of Learning and Memory |
| BIO SCI 595 | Molecular Biotechnology |
| BIO SCI 595G | Molecular Biotechnology |
| BIO SCI 597 | RNA Structure, Function, and Metabolism |
| BIO SCI 597G | RNA Structure, Function, and Metabolism |
| BIO SCI 600 | Environmental Physiology |
| BIO SCI 600G | Environmental Physiology |
| BIO SCI 625 | Human Genetics |
| BIO SCI 625G | Human Genetics |
| BIO SCI 667 | Advanced Techniques in Microbial, Molecular, and Cellular Biology: (subtitle) |
|  |  |
| COMP LIT 320 | Mediaeval Literature and Culture: (subtitle) |
| COMP LIT 320G | Mediaeval Literature and Culture: (subtitle) |
| COMP LIT 506 | Seminar in the Shorter Forms of Fiction |
| COMP LIT 506G | Comparative Mythology |
|  |  |
| GLOBAL 190 | Think Tank Learning Community I: (subtitle) |
| GLOBAL 290 | Think Tank Learning Community II: (subtitle) |
| GLOBAL 390 | Think Tank Learning Community III: (subtitle) |
| GLOBAL 490 | Think Tank Learning Community IV: (subtitle) |
| GLOBAL 500 | Global Studies Capstone Seminar: (subtitle) |
|  |  |
| MATH 214 | Computational Models and Problem Solving |
| MATH 225 | Calculus with Precalculus I |
| MATH 226 | Calculus with Precalculus II |
| MATH 227 | Calculus I with Physics |
| MATH 228 | Calculus I with Physics |
| MATH 307 | Theoretical Mechanics |
| MATH 307G | Theoretical Mechanics |
| MATH 427 | Complex Analysis |
| MATH 427G | Complex Analysis |
| MATH 520 | Non-Linear Differential Equations |
| MTHSTAT 462 | Data Analysis and Graphing Using SAS-II |
| MATH 520G | Non-Linear Differential Equations |
| MATH 525 | Introductory Theory of Differential Equations |
| MATH 525G | Introductory Theory of Differential Equations |
| MATH 555 | Projective Geometry |
| MATH 555G | Projective Geometry |
|  |  |
| Mat |  |

MTHSTAT 462G Data Analysis and Graphing Using SAS-II
MTHSTAT 465 Introductory Mathematical Statistics for Social Sciences and Education
MTHSTAT 465G Introductory Mathematical Statistics for Social Sciences and Education
MTHSTAT 467 Introductory Statistics for Physical Sciences and Engineering Students
MTHSTAT 467G Introductory Statistics for Physical Sciences and Engineering Students
MTHSTAT 561 Analysis of Variance
MTHSTAT 561G Analysis of Variance
MTHSTAT $567 \quad$ Statistical Methods in Reliability
MTHSTAT 567G Statistical Methods in Reliability

* Indicates existing GER course requesting change(s)


## D. Proposals Requesting Minor Program Changes:

1. Adult/University Level Teaching English to Speakers of Other Languages, Undergraduate Certificate (Inactivation)
2. African and African Diaspora Studies, BA
3. African and African Diaspora Studies, Minor
4. Animation Arts, BA
5. Architectural Studies, BS
6. Architecture, BArch
7. Asian Studies, Undergraduate Certificate
8. Biological Sciences, BA
9. Biological Sciences, BS
10. Civil Engineering, BSE
11. Computer Science, BS
12. Data Analytics, BS
13. Education, BS: Mathematics Education, Grades 4-12
14. Education, BS: Science Education, Grades 4-12
15. Lesbian, Gay, Bisexual, and Transgender (LGBT) Studies, Undergraduate Certificate
16. Physics, BS
17. Real Estate, Undergraduate Certificate

## 18. Social Work, BS

## E. Curricular Areas:

1. CHPS - The newly formed College of Health Professions and Sciences necessitates the formation of a new subject code to best represent courses that span the units housed in the new college.

## F. Items Approved Since Last Meeting: None

IV. Approval of the meeting minutes from December 12, 2023

Ionel Popa moved to approve the minutes. Murad Taani seconded the motion and it carried.
V. Unfinished Business: None

## VI. New Business:

A. Exceptions to GER Moratorium - Honors Courses

The entire Honors curriculum is built on GER courses; thus, all Honors courses have GER designation. Students complete most of their General Education courses within the Honors college. Without GER, the course would not be viable. There is a strong advising element within the Honors College. Without the moratorium exception, other programs won't be able to create Honors courses, placing them and students at a disadvantage.

The spirit of the moratorium was to control the proliferation of course creation for the purpose of gaining enrollment dollars. Should departments requesting a new GER course be required to eliminate existing GER courses? UW needs a diversity of GER courses so that students can get through their programs in a timely manner. How many GER courses does Honors have, how many will they have with the exception?

Ionel Popa moved to approve the addition of Honors courses as an exception to the GER Moratorium. Jennifer Gutzman seconded the motion and it passed unanimously.
VII. Special Discussion

Revisions to General Education Requirements - Presented by Provost Andrew Daire and Vice Provost Dave Clark
Core Curriculum Action Team Final Report - February 1, 2024

## GER Revision Proposal

Discussion
Several years ago, the provost charged a task force to look at the first two years of education at UWM. This led to the 2030 action and implementation teams. The teams considered a wide scope of GER models. In the end, a revised model was created and presented to governance groups. The recommendation had three components:
. Revise the distribution Model - the original distribution categories were Arts, Humanities, Natural Science, and Social Science. The recommendation is to add Health and Well-being and Exploring Global Innovations.
2. Define and conceptualize what a GER course would look like. It should be general and accessible.
3. Advisory services.

The recommendation asks for more APCC oversight and allows for adding or removing courses based on student outcomes.

Key changes:

1. 18 credits (3-3-3-3-3-3) rather than 21 (6-6-6-3)
2. Cultural Diversity included will be incorporated into the other buckets.
3. Where do lab sciences fit into this model? There should be an experiential learning aspect to General Education.

The provost noted that UWM is at an inflection point. He will be visiting all the schools/colleges with Robin Van Harpen to discuss the importance of recruitment and retention. This change to GER is truly student centric, offering easier transition when changing majors. Additionally, courses will be designed with out-of-class support.

Discussion ensued regarding the restriction on prerequisites, the number of courses in the array, experiential learning, and the role of the APCC.
VIII. Adjournment. The meeting adjourned at 9:29 a.m.


[^0]:    CRM JST 422 Cyber Crime, Law, and Public Policy
    CRM JST 422G

    Cyber Crime, Law, and Public Policy

