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 Requested Changes

ARCH 111 Design I Architectural Studies, BS Number; Title
Architectural Studies, Minor
Architecture, BArch

ARCH 112	Design II	Architectural Studies, BS	Number; Title
		Architectural Studies, Minor	-,
		Architecture, BArch	
ARCH 140	New Student Orientation	Architectural Studies, BS	Number
		Architecture, BArch	
ARCH 151	History & Theory I	Architectural Studies, BS	Number; Title
		Architecture, BArch	
ARCH 152	History & Theory II	Architectural Studies, BS	Number; Title
		Architectural Studies, Minor	
		Architecture, BArch	
ARCH 190	Living Learning Community: (subtitle)	Architectural Studies, BS	Title
	, , ,	Urban Studies, BA	
		Urban Studies, Certificate	
ARCH 211	Design III	Architectural Studies, BS	Number; Title;
		Architectural Studies, Minor	Prerequisites
		Architecture, BArch	
ARCH 212	Design IV	Architectural Studies, BS	Number; Title
		Architectural Studies, Minor	
		Architecture, BArch	
ARCH 271	Representation I	Architectural Studies, BS	Number; Title;
		Architectural Studies, Minor	Prerequisites
A D CH 272	р	Architecture, BArch	NI 1 70'.1
ARCH 272	Representation II	Architectural Studies, BS	Number; Title
		Architectural Studies, Minor	
ARCH 311	Design V	Architecture, BArch Architectural Studies, BS	Number; Title
ARCH 311	Design v	Architectural Studies, BS Architecture, BArch	Number, Thie
ARCH 312	Design VI	Architecture, BArchi Architectural Studies, BS	Number; Title
ARCH 312	Design vi	Architectural Studies, BS Architecture, BArch	Number, Thie
ARCH 322	Building Technology II	Architectural Studies, BS	Number; Title;
7 HCC11 322	Building Technology II	Architecture, MArch	Prerequisites
		Architecture, BArch	110104010100
ARCH 341	Professional Practice I	Architecture, BArch	Number; Title
ARCH 342	Professional Practice II	Architecture, BArch	Number; Title;
		Digital Arts and Culture, Certificate	Prerequisites
ARCH 343	Professional Practice III	Architecture, BArch	Number; Title;
		Architecture, MArch	Prerequisites
		MArch/MUP	
ARCH 351	Survey of Architectural History & Theory	Architecture, MArch	Number; Title;
			Prerequisites
ARCH 352	History & Theory III	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 Architectural Studies, Minor Urban Studies, BA Urban Studies, Certificate	Number; Title; Prerequisites
ARCH 421	Building Technology III	Architecture, BArch Structural Engineering, Minor Architecture, MArch Architecture, BArch MArch/MUP	Number; Title; Prerequisites
ARCH 422	Building Technology IV	Structural Engineering, Minor Architecture, MArch Architecture, BArch MArch/MUP	Number; Title; Prerequisites
ARCH 423	Building Technology V	Architecture, MArch Architecture, BArch MArch/MUP	Number; Title; Prerequisites
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	Tire Baucation, BITT	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	
ARTHIST 376G	History and Theory of New Media Art	Digital Arts and Culture, G Cert Art History, MA	Number
ARTHST 5/00	Thistory and Theory of New Media Art	History, MA: Public History	Number
		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	
		Religious studies, Millor	

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

BUS ADM 538	Business Process Integration	SCOM, BBA SCOM, BBA/ITM, MS ITM, BBA/ITM, MS General Business, BBA Enterprise Resource Planning, Cert SCOM, BBA/Digital SCM, MS ITM, BBA	Description
BUS ADM 600	Management Analysis	Marketing, BBA/Management, MS Marketing, BBA/ITM, MS 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	Description; Prerequisites
CGS BIO 103	Topics in Modern Biology: (subtitle)		Number; Title; Credits
CGS BUS 360	Principles of Marketing		Prerequisites
COMP SCI 459 COMP SCI 459G	Fundamentals of Computer Graphics Fundamentals of Computer Graphics	Computer Engineering, BS Computer Science, BS Electrical Engineering, BSE Electrical Engineering, Minor Information Science and Tech, MS Data Science, BS Computer Engineering, BS Computer Science, BS Electrical Engineering, BSE	Prerequisites Prerequisites
CRM JST 422 CRM JST 422G	Cyber Crime, Law, and Public Policy Cyber Crime, Law, and Public Policy	Electrical Engineering, BSE Electrical Engineering, Minor Information Science and Tech, MS Data Science, BS Cyber Crime Forensics, Grad Cert	Prerequisites Prerequisites

FRSHWTR 120	Preparing for a Career in Freshwater Sciences	Freshwater Sciences, BS FS, BS: Aquatic Science FS, BS: Water Policy FS, BS: AS/FS, MS: AS FS, BS: AS/FS, MS: WP FS, BS: WP/FS, MS: AS	Description
FRSHWTR 524 FRSHWTR 524G	Introduction to Stable and Radioactive Isotopes Introduction to Stable and Radioactive Isotopes	FS, BS: WP, FS, MS: WP Freshwater Sciences, BS FS, BS: AS/FS, MS: AS FS, BS: AS/FS, MS: WP FS, BS: WP/FS, MS: AS FS, BS: WP/FS, MS: WP	Title; Prerequisites Title; Prerequisites
ITALIAN 329	Italian Cinema	Film Studies, BA Film Studies, Minor Global Studies, BA Global Studies, Minor	Number
POL SCI 398	Cyberpolitics	Political Science, BA Political Science, Minor	Description
TRNSLTN 411	Ethics in Translation and Interpreting	Global Studies, BA Ethics, Values, and Society, Cert Interpreting, Microcredential	Description
WGS 501	Advanced Humanities Seminar in Women's and Gender Studies: (subtitle)	LGBT Studies, Certificate Women's and Gender Studies, BA Women's and Gender Studies, Minor	Grading Option
WGS 501G	Advanced Humanities Seminar in Women's and Gender Studies: (subtitle)	History, PhD History, MA: Public History History, MA/MLIS History, MA	Grading Option
Deleted Courses:			
BIO SCI 185	Introductory Biology for Teachers		

C.

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

DIO SCI 470	C-11 4 M-11 Di-1
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)
DIO SCI 007	Advanced Techniques in Wicrobial, Wolcedial, and Centulal Bloogy. (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
CLODAL 100	Think Took I coming Community I. (cultitle)
GLOBAL 200	Think Tank Learning Community I: (subtitle)
GLOBAL 200	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 Theoretical Mechanics
MATH 307	
MATH 307G	Theoretical Mechanics
MATH 427	Complex Analysis
MATH 427G	Complex Analysis
MATH 520	Non-Linear Differential Equations
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
MTHSTAT 461	Data Analysis and Graphing Using SAS-I
MTHSTAT 462	Data Analysis and Graphing Using SAS-II

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	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:

- 1. 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) 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.