

Academic Program and Curriculum Committee

Agenda

May 9, 2023, 7:30 a.m.

Lubar N130

I. Call to Order.

II. Approval of Agenda and Automatic Consent – [Review in Courseleaf](#)

A. New Courses:

ART 573	Advanced Blacksmithing
ART 573G	Advanced Blacksmithing
BMS 435	Foundations of Interprofessional Education and Practice
BMS 435X	Foundations of Interprofessional Education and Practice
CHEM 321	Introduction to Environmental Chemistry
CURRINS 350	Field Seminar in Language Education
FRSHWTR 361	Introduction to Environmental Data Systems

! Indicates new course requesting GER

B. Changed Courses:

		Affected Programs	Requested Changes
ACTSCI 391	Investment Mathematics I	Actuarial Science, BA Actuarial Science, Minor	Prerequisites
ACTSCI 596	Actuarial Statistics	Data Analytics, BS Actuarial Science, BA	Prerequisites
ACTSCI 597	Actuarial Statistics II	Data Analytics Actuarial Science, BA	Prerequisites
* AIS 171	First-Semester Indigenous Languages of Wisconsin: (subtitle)		Number; Descrip
* AIS 172	Second-Semester Indigenous Languages of Wisconsin: (subtitle)		Number
* AIS 271	Third-Semester Indigenous Languages of Wisconsin: (subtitle)		Number; Title; Description; Prereq
ART 253	Introduction to Photography	Art, BA: Community Arts Art Education, BFA Art, BA: Studio Arts Design and Visual Communication, BFA Digital Arts and Culture, BA	Description

		Digital Arts and Culture, Certificate Art and Design, Minor	
ART 350	Intermediate Color Photography and Digital Imaging		Prerequisites
ART 357	Intermediate Studio Lighting	Art and Design, Minor	Prerequisites
		Design and Visual Communication, BFA	
ART 358	Intermediate Darkroom Photography	Art and Design, Minor: Photography	Prerequisites
ART 451	Special Topics in Photography: (subtitle)	Art and Design, Minor: Photography	Prerequisites
ART 451G	Special Topics in Photography: (subtitle)	Art and Design, Minor: Photography	Prerequisites
ART 456	Advanced Photography & Imaging: (subtitle)	Art and Design, Minor: Photography	Prerequisites
		Digital Cultures, Graduate Certificate	
ART 456G	Advanced Photography & Imaging: (subtitle)	History, MA: Public History	Prerequisites
ART 458	Photographic Materials and Processes	Art and Design, Minor	Description
		Design and Visual Communication, BFA	
ART 458G	Photographic Materials and Processes	Art and Design, Minor	Description
		Design and Visual Communication, BFA	
BUS ADM 301	Intermediate Accounting I	Accounting, BBA: Data Analysis Accounting, BBA Finance, BBA	Prerequisites
		Investment Management, Certificate	
		Investment Management, Graduate Cert	
BUS ADM 409	Auditing: Procedures and Applications	Accounting, BBA: Data Analysis Accounting, BBA	Prerequisites
CIV ENG 411	Engineering Principles of Water Resources and Design	Civil Engineering, BSE Environmental Engineering, BSE	Prerequisites
CIV ENG 411G	Engineering Principles of Water Resources and Design		Prerequisites
CIV ENG 490	Transportation Engineering	Civil Engineering, BSE Environmental Engineering, BSE	Prerequisites
CIV ENG 490G	Transportation Engineering		Prerequisites
COMPSCI 202	Introductory Programming Using Python	Biomedical Engineering, BSE Web Development, Certificate Industrial Engineering, BSE Materials Engineering, BSE Atmospheric Science, BS Mathematics, BA Mathematics, BS Freshwater Sciences, BS Data Analytics, BS FS, BS: AS/FST, MS: PS FS, BS: WP/FST, MS: PS FS, BS: AS/FST, MS: PS: W, P, E and M FS, BS: WP/FST, MS: PS: W, P, E and M Freshwater Sciences, BS: Aquatic Science Freshwater Sciences, BS: Water Policy	Prerequisites

CURRINS 437	Pre-Student Teaching in World Language Education	Education, BS: World Language Ed	Title; Description;
CURRINS 438	Student Teaching in World Language Education	World Language Education, Minor	Prerequisites
CURRINS 443	Pre-Student Teaching in English as a Second Language Education	Education, BS: World Language Ed	Title; Description;
		World Language Education, Minor	Prerequisites
		Education, BS: Early Childhood	Title; Description;
		Education, BS: ESL Education	Prerequisites
CURRINS 444	Student Teaching in English as Second Language Education	Education, BS: World Language Ed	Title; Description;
		English as a Second Language, Minor	Prerequisites
		Education, BS: ESL Education	
		Education, BS: World Language Ed	
		English as a Second Language, Minor	
ELECENG 310	Signals and Systems	Computer Engineering, BS	Prerequisites
		Electrical Engineering, BSE	
		Electrical Engineering, Minor	
ELECENG 330	Electronics I	Computer Engineering, BS	Prerequisites
		Electrical Engineering, BSE	
		Electrical Engineering, Minor	
ELECENG 361	Electromagnetic Fields	Biomedical Engineering, BSE	Prerequisites
		Computer Engineering, BS	
		Electrical Engineering, BSE	
		Electrical Engineering, Minor	
ELECENG 362	Electromechanical Energy Conversion	Computer Engineering, BS	Prerequisites
		Electrical Engineering, BSE	
		Electrical Engineering, Minor	
ELECENG 481	Electronic Materials	Computer Engineering, BS	Description; Prereq
		Electrical Engineering, BSE	
ELECENG 481G	Electronic Materials	Electrical Engineering, PhD	Description; Prereq
ELECENG 596	Capstone Design I	Computer Engineering, BS	Description; Prereq
		Electrical Engineering, BSE	
ELECENG 597	Capstone Design II	Computer Engineering, BS	Description; Prereq
		Electrical Engineering, BSE	
FILM 509	Senior Project I	Animation Arts, BA	Prerequisites
		Film, BFA	
*	FRENCH 426	Growing Up French	Remove GER
		World Language, Minor	
		Childhood and Adolescence Studies, Cert	
		French, BA	
		Global Studies, BA	
		Global Studies, Minor	
		International Studies, BA	
		International Studies, Minor	
FRENCH 426G	Growing Up French	World Language, Minor	
		Childhood and Adolescence Studies, Cert	

			French, BA Global Studies, BA Global Studies, Minor International Studies, BA International Studies, Minor	
*	GEOG 333	Muslim Geographies: Identities and Politics	Cultures and Communities, Certificate Geography, Minor Global Studies, BA International Studies, BA International Studies, Minor Peace and Conflict Studies, Certificate Religious Studies, BA Religious Studies, Minor Geography, BA Geography, BS	Number
	HCA 541	Healthcare Information Systems Analysis and Design	Health Care Administration, BS Health Care Informatics Certificate Health Care Informatics, MS/ MLIS Data Analytics, BS	Prerequisites
	HCA 541G	Healthcare Information Systems Analysis and Design	Health Care Informatics, MS	Prerequisites
	HCA 580	Health Care Administration Internship	Health Care Administration, BS	Prerequisites
	INFOST 325	Information Security I	Web Development, Certificate Data Analytics, BS Cybersecurity, Certificate	Prerequisites
	INFOST 440	Web Application Development	IST, BS IST, Minor IST, MS Global Studies, BA IST, BS/IST, MS Data Analytics, BS Data Curation, Grad Certificate IST, BS/MLIS	Prerequisites
	INFOST 440X	Web Application Development	IST, BS IST, Minor IST, MS Global Studies, BA IST, BS/IST, MS Data Analytics, BS Data Curation, Grad Certificate IST, BS/MLIS	Prerequisites
	MATLENG 481	Electronic Materials	Computer Engineering, BS	Description; Prereq

MATLENG 481G	Electronic Materials	Electrical Engineering, BSE Materials Engineering, BSE Materials Engineering, Minor Electrical Engineering, PhD	Description; Prereq
MECHENG 321	Basic Heat Transfer	Computer Engineering, BS Electrical Engineering, BSE Electrical Engineering, Minor Mechanical Engineering, BSE Environmental Engineering, BSE Mechanical Engineering, BSE	Prerequisites
MECHENG 364	Advanced Mechanics of Materials and Design of Machine Elements 1		Prerequisites
MUS ED 351	Folk Instrument and Popular Instrument Pedagogy and Technique	Music Ed, BFA: EC-A G and C Music Ed, BFA: EC-A General Music Music Ed, BFA: EC-A K-12 Music	Title; Description; Prerequisites
MUS ED 463	Teaching Instrumental Music		Title; Description; Prerequisites
MUSIC 420	Advanced Electronic Music and Sound Art: (subtitle)	Film, BFA Music, BFA: Music Comp and Tech Music, BFA: Strings Music, BFA: Versatile Voice Music, BFA: Voice Music, BFA: WBP Music, MM: Theory and Composition	Title; Description; Prerequisites
MUSIC 420G	Advanced Electronic Music and Sound Art: (subtitle)	Film, BFA Music, BFA: Music Comp and Tech Music, BFA: Strings Music, BFA: Versatile Voice Music, BFA: Voice Music, BFA: WBP Music, MM: Theory and Composition	Title; Description; Prerequisites
MUSIC 421	Materials of Theory IV	Music, BA Music, BFA: Collaborative Piano MLIS/Music, MM Music, BFA: Guitar Music, BFA: Music History and Lit Music, BFA: Versatile Voice Music, MM: Theory and Comp Music, BFA: Piano Music, BFA: Strings Music, BFA: WBP	Prerequisites
MUSIC 421G	Materials of Theory IV	Music, BA Music, BFA: Collaborative Piano MLIS/Music, MM	Prerequisites

		Music, BFA: Guitar	
		Music, BFA: Music History and Lit	
		Music, BFA: Versatile Voice	
		Music, MM: Theory and Comp	
		Music, BFA: Piano	
		Music, BFA: Strings	
		Music, BFA: WBP	
MUSIC 452	Early Music Ensemble	Music Ed, BFA: EC-A K-12 Music MLIS/Music, MM	Title
		Music, BFA: Music History and Lit	
MUSIC 452G	Early Music Ensemble	Music, MM: Music History and Literature Music Ed, BFA: EC-A K-12 Music MLIS/Music, MM	Title
		Music, BFA: Music History and Lit	
		Music, MM: Music History and Literature	Rules
MUSPERF 201	Lessons in Piano		
MUSPERF 211	Lessons in Voice	Music Education, BFA: EC-A G and C	Rules
MUSPERF 221	Lessons in Flute		Rules
MUSPERF 222	Lessons in Oboe		Rules
MUSPERF 223	Lessons in Clarinet		Rules
MUSPERF 224	Lessons in Saxophone		Rules
MUSPERF 225	Lessons in Bassoon		Rules
MUSPERF 231	Lessons in French Horn		Rules
MUSPERF 232	Lessons in Trumpet		Rules
MUSPERF 233	Lessons in Trombone		Rules
MUSPERF 234	Lessons in Euphonium		Rules
MUSPERF 235	Lessons in Tuba		Rules
MUSPERF 241	Lessons in Violin		Rules
MUSPERF 242	Lessons in Viola		Rules
MUSPERF 243	Lessons in Cello		Rules
MUSPERF 244	Lessons in Double Bass		Rules
MUSPERF 245	Lessons in Harp		Rules
MUSPERF 246	Lessons in Guitar: Classical	Music Education, BFA: EC-A G and C	Rules
MUSPERF 248	Lessons in Guitar: Jazz	Music Education, BFA: EC-A G and C	Rules
MUSPERF 251	Lessons in Percussion		Rules
THEATRE 691	Independent Study – Performance		Title
THEATRE 691G	Independent Study – Performance		Title
THEATRE 692	Independent Study – Production	Theatre, BFA: Production	Title
THEATRE 692G	Independent Study – Production		Title
THEATRE 695	Independent Study – Practices		Title
THEATRE 695G	Independent Study – Practices		Title

C. Deleted Courses:

MATH 311	Investment Mathematics I
MTHSTAT 596	Actuarial Statistics
MTHSTAT 597	Actuarial Statistics II
MTHSTATG 597	Actuarial Statistics II
THEATRE 124	Historical Costume Cinema
THEATRE 210	Technical Theatre Practicum
THEATRE 405	Scene Painting
THEATRE 411	Fundamentals of Stage Directing I
THEATRE 421	Shop Management for the Theatre
THEATRE 500	Advanced Problems in Technical Theatre
THEATRE 501	Advanced Projects in Costume Production
THEATRE 507	Advanced Problems in Stage Lighting
THEATRE 520	Dramatic Criticism
THEATRE 521	Advanced Problems in Theatre History, Literature and Criticism
THEATRE 689	Independent Study – Stage Management
THEATRE 689G	Independent Study – Stage Management
THEATRE 693	Independent Study – Costumes
THEATRE 693G	Independent Study – Costumes
THEATRE 694	Independent Study – Directing
THEATRE 694G	Independent Study – Directing
THEATRE 696	Independent Study – Playwriting
THEATRE 696G	Independent Study – Playwriting
THEATRE 698	Independent Study – Theatre Management
THEATRE 698G	Independent Study – Theatre Management

*

Indicates existing GER course requesting change(s)

D. Proposals Requesting Minor Program Changes:

1. Actuarial Science, BA
2. Actuarial Science, Minor
3. American Sign Language/English Interpreting, BS
2. Atmospheric Science, BS
3. Committee Interdisciplinary Major, BA: Chinese Language and Culture
4. Community Engagement and Education, BS: Child Care
5. Computer Science, BS

6. Cybersecurity, Undergraduate Certificate
7. Education, BS: American Sign Language Studies
8. Education, BS: English as a Second Language Education
9. Education, BS: Inclusion and Accessibility Studies (Inactivation)
10. Education, BS: Mathematics Education, Grades 4-12
11. Education, BS: Science Education, Grades 4-12
12. Education, BS: World Language Education
13. Electrical Engineering, BSE
14. English as a Second Language Education, Minor
15. English, BA
16. Environmental Engineering, BSE
17. Inclusion and Accessibility Studies, Minor (Inactivation)
18. Liberal Arts, AAS
19. Mechanical Engineering, BSE
20. Music Education BFA Core Requirements
21. Music Education BFA University Core Requirements
22. Music Education, BFA: EC-A K-12 Music
23. Philosophy, BA
24. Spanish for Health Professionals, Undergraduate Certificate
25. World Language Education, Minor

E. Curricular Areas:

1. FINEART – Discontinue the no-longer-relevant designation for the fine arts in the Department of Art and Design.

F. Items Approved Since Last Meeting: None

III. Approval of the Minutes: [April 11, 2023](#)

IV. Unfinished Business: None

V. New Business:

A. [Annual Report](#)

B. Elect Chair/Co-Chairs

C. Authorize Chair/Co-Chairs to act over summer

D. Undergraduate Program Review – [Art and Art Education](#)

E. Undergraduate Program Review – [Biomedical Engineering](#)

F. Undergraduate Program Review – [Committee Interdisciplinary Major](#)

G. Undergraduate Program Review – [Ethnic Studies](#)

H. New accelerated program: [Information Science and Technology, BS/Library and Information Science, MLIS](#)

I. New Submajor: [Education, BS: Inclusive Early Childhood Teacher Education](#)

J. New Microcredential: [Interprofessional Leadership in Healthcare](#)

VI. Announcements:

A. Committee Reports

B. [Undergraduate Program Review Schedule](#)

C. General Education Reform - Update

VII. Adjournment.