# Academic Program and Curriculum Committee AGENDA

April 13, 3:00 p.m. Teams

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- A. Committee Reports
- **B.** Undergraduate Program Review Schedule

## III. Approval of Agenda and Automatic Consent - Review in CourseLeaf

### A. New Courses:

|        | Α. | New Courses:                           |  |
|--------|----|--|--|
|        |    | ART 476                                | Making and Marketing   |
|        |    | ATRAIN 296<br>ATRAIN 599<br>ATRAIN 890 | Undergraduate Research<br>Independent Study I<br>Research and Thesis                     |
| !<br>! |    | CGS ANT 106<br>CGS ANT 107             | Introduction to Biological Anthropology Introduction to Biological Anthropology with Lab |
|        |    | CGS BUS 360                            | Principles of Marketing  |
|        |    | CGS ENG 237                            | Digital Storytelling   |
|        |    | CGS LEC 201                            | Introduction to Service Learning   |
|        |    | FILM 323                               | Film as a Modernist Art Form   |
|        |    | FILM 324                               | Genre and the Horror Film  |
|        |    | FILM 325                               | Indie Cinema   |
|        |    | FILM 326                               | Philosophy and Film  |
|        |    | FILM 328                               | Radical Cinema   |
|        |    | FILM 329                               | Sociological Cinema  |
|        |    | FILM 330                               | Structuring Gaps   |
|        |    | FILM 336                               | Visual Effects and Illusion in Cinema  |
|        |    | FILM 342                               | Milwaukee Underground Film Festival  |
|        |    | FILM 343                               | The Business of Animation  |
|        |    | FILM 344                               | The Producer's Role  |
|        |    | FILM 345                               | The Screenwriting Business   |
|        |    | FILM 346                               | Documentary Project: doc UWM   |
|        |    | FILM 360                               | Portfolio Topics: (subtitle)   |
|        |    | FILM 361                               | Animation Studio   |
|        |    | FILM 362                               | Documenting Community  |
|        |    |  |  |

| FILM 363    | Mumblecore: Fundamental Cinema                |
|-------------|---|
| FILM 364    | Music Video Production                        |
| FILM 365    | Sex and Gender in Film and Video              |
| FILM 366    | Experimental Sound Techniques                 |
| FILM 367    | Personal Cinema                               |
| FILM 368    | Dreams: Yours, Mine, Ours                     |
| FILM 379    | Storyboarding                                 |
| FILM 382    | Visual Effects                                |
| FILM 385    | Experimental Animation                        |
| FILM 386    | Interactive Animation                         |
| FILM 390    | Directing                                     |
| FILM 391    | Cinematography                                |
| FILM 392    | Documentary Filmmaking                        |
| FILM 393    | Sound Design                                  |
| FILM 394    | Film Score Studio                             |
| FILM 395    | Preproduction                                 |
| FILM 396    | Video Installation                            |
| FILM 398    | Editing and Post-Production                   |
| FILM 419    | Advanced Theory/Practice Seminar: (subtitle)  |
| FILM 442    | Media Internship                              |
| FILM 446    | Advanced Documentary Projects: doc UWM        |
| FILM 461    | Landscape Cinema                              |
| FILM 462    | Humor and Filmmaking                          |
| FILM 463    | Experimental Documentary                      |
| FILM 464    | Observational Documentary                     |
| FILM 465    | Experimental Narrative                        |
| FILM 466    | Appropriated Media                            |
| FILM 480    | Advanced Production Topics: (subtitle)        |
| FILM 481    | Advanced 16MM Film Production                 |
| FILM 482    | Advanced Cinematography                       |
| FILM 483    | Post-Production Sound                         |
| FILM 484    | Field Recording and Digital Audio             |
| FILM 486    | Advanced Animation                            |
| 112111 100  | 1101010101                                    |
| FRSHWTR 201 | The Water Environment                         |
| FRSHWTR 321 | Exploration of Inland Seas                    |
| FRSHWTR 322 | Ecology and Evolution of Freshwater Organisms |
| FRSHWTR 341 | Sanitation and Sustainability                 |
| FRSHWTR 362 | Calculating Nature                            |
| FRSHWTR 391 | Water and Natural Resource Economics          |
|             |   |
| PRPP 296    | Undergraduate Research                        |
| PRPP 599    | Independent Study I                           |
|             |   |
| PT 599      | Independent Study                             |
|             |   |

|   | B. | Changed Courses:                         |  | Requested Changes                                       | Affected Programs  |
|---|----|--|--|---|--|
|   |    | ANTHRO 312                               | The Past on Tap: The Archaeology of Fermented Beverages  | Title; Number; Level                                    |  |
|   |    | APC 340<br>APC 360<br>APC 470<br>APC 490 | Legal and Ethical Responsibilities of the IT Professional<br>Database Management 1<br>IS Strategy and Management<br>Capstone Project Preparation | Prerequisites Prerequisites Prerequisites Prerequisites | Applied Computing, BS Applied Computing, BS Applied Computing, BS Applied Computing, BS  |
|   |    | ART 321                                  | Design and Visual Communication I  | Prerequisites   | Art, BFA: Design and Visual Commun   |
|   |    | ART 327                                  | Digital Media Workshop: (subtitle)   | Level; Jointly<br>Offered; Prerequisites                | Design and Visual Commun, BFA Art, BFA: Digital Studio Practice Digital Arts and Culture, Certificate History, MA: Public History Digital Arts and Culture, BA Digital Cultures, Graduate Certificate Global Studies, BA |
|   |    | ART 442                                  | Figure Explorations  | Title; Descr; Prereq                                    | Art, BFA: Painting and Drawing   |
|   |    | ART 443                                  | Painting Strategies 2  | Title   | Art, BFA: Painting and Drawing   |
| * |    | CGS ANT 105                              | Introduction to Biological Anthropology  | Credits; Descr; GER                                     | Arts and Sciences, AAS: Anthropology   |
|   |    | CGS CTA 131                              | Theatre Laboratory   | Credits   | Arts and Sciences, AAs: Theatre Arts   |
|   |    | CGS HES 103                              | Life Balance: An Understanding of Leisure  | Jointly Offered   | Biomedical Sciences, BS: BMS<br>Kinesiology, BS<br>Occupational Science and Tech, BS<br>Therapeutic Recreation, Certificate  |
|   |    | CIV ENG 303                              | Strength of Materials  | Prerequisites   | Environmental Engineering, BSE   |
|   |    | CIV ENG 335                              | Soil Mechanics   | Prerequisites   | Civil Engineering, BSE Environmental Engineering, BSE Structural Engineering, Minor  |
|   |    | CIV ENG 401                              | Intermediate Strength of Materials   | Prerequisites   | Civil Engineering, BSE<br>Structural Engineering, Minor<br>Engineering, MS: Engineering Mechan   |
|   |    | CIV ENG 431                              | Materials of Construction  | Prerequisites   | Civil Engineering, BSE Structural Engineering, Minor   |
|   |    | CIV ENG 463                              | Introduction to Finite Elements  | Description;  | Civil Engineering, BSE   |
|   |    | CIV ENG 466                              | Mechanics of Composite Materials   | Prerequisites Prerequisites                             | Structural Engineering, Minor<br>Civil Engineering, BSE  |
|   |    | CIV ENG 400                              | iviechanics of Composite iviaterials   | Frerequisites   | Engineering, MS: Engineering Mechan  |
|   |    | CIV ENG 502                              | Experimental Stress Analysis   | Prerequisites   | Civil Engineering, BSE<br>Structural Engineering, Minor<br>Engineering, MS: Engineering Mechan   |
|   |    | COMPSCI 241                              | C Programming for Embedded Systems   | Prerequisites   | Electrical Engineering, BSE  |

|   | COMPSCI 411 | Machine Learning and Applications            | Prerequisites                        | Biomedical Engineering, BSE<br>Computer Engineering, BSE<br>Data Science, BS   |
|---|-------------|--|--------------------------------------|--|
|   | COMPSCI 458 | Computer Architecture                        | Description;<br>Prerequisites        | Computer Engineering, BS Computer Science, BA Computer Science, BS Electrical Engineering, Minor BS-MS Engineering   |
|   | ELECENG 411 | Machine Learning and Applications            | Prerequisites                        | Biomedical Engineering, BSE<br>Computer Engineering, BSE<br>Data Science, BS   |
|   | ELECENG 458 | Computer Architecture                        | Description;<br>Prerequisites        | Computer Engineering, BS Computer Science, BA Computer Science, BS Electrical Engineering, Minor BS-MS Engineering   |
| * | ETHNIC 102  | Transnational Migrations: People on the Move | Title; Description                   | Cultures and Communities, Certificate<br>CIM, BA: Comparative Ethnic Studies<br>Comparative Ethnic Studies, Certificate<br>Global Studies, BA<br>LACUSL Studies, BA<br>Peace and Conflict Studies, Certificate |
|   | FILM 303    | Current Topics in Media Arts Production      | Prerequisites                        | Animation, BA<br>Film, BA  |
|   | FILM 319    | Theory/Practice Seminar: (subtitle)          | Title; Description;<br>Prerequisite  | Film, BFA FVANG, Minor Arts and Social Entrepreneurship, Cert  |
|   | FILM 320    | The Art of the Short Film                    | Title; Description;<br>Prerequisite  | Film, BFA<br>FVANG, Minor  |
|   | FILM 380    | Production Topics: (subtitle)                | Title; Prerequisites                 | Animation, BA FVANG, Minor Film, BFA Arts and Social Entrepreneurship, Cert  |
|   | FILM 399    | Drawing for Filmmakers                       | Title; Description;<br>Prerequisites | FVANG, Minor<br>Film, BFA  |
|   | FILM 460    | Advanced Portfolio Topics: (subtitle)        | Title; Description; Prerequisite     | Animation, BA Film, BFA Arts and Social Entrepreneurship, Cert   |
|   | GEOG 415    | Hydrogeography                               | Prerequisites                        | CES, BA/BS<br>Global Studies, BA<br>Geography, BA/BS<br>Freshwater Sciences, BS  |

| *    | KIN 230              | Health Aspects of Exercise and Nutrition                                 | Cross-List                    | Kinesiology, BS<br>Kinesiology, Minor                      |
|------|----------------------|--|-------------------------------|--|
|      |                      |  |                               | Pilates, Certificate                                       |
|      | KIN 320              | Biomechanics   | Prerequisites                 | Kinesiology, BS  |
|      |                      |  |                               | Kinesiology, Minor   |
|      | KIN 330              | Exercise Physiology  | Prerequisites                 | Kinesiology, BS  |
| ate. | IID I 250            | D 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1                                  | <b></b>                       | Kinesiology, Minor   |
| *    | KIN 350              | Psychological Aspects of Sport and Exercise                              | Prerequisites                 | Kinesiology, BS  |
| *    | KIN 351              | Sociological Aspects of Health and Human Movement                        | Prerequisites                 | Kinesiology, Minor<br>Kinesiology, BS                      |
|      | KIIN 331             | Sociological Aspects of Ticatti and Truman Movement                      | Trerequisites                 | Kinesiology, Minor   |
|      |                      |  |                               | LGBT Studies, Certificate                                  |
|      | KIN 360              | Motor Development Across the Lifespan                                    | Prerequisites                 | Kinesiology, BS  |
|      |                      |  | 1                             | Kinesiology, Minor   |
|      | KIN 361              | Principles of Motor Learning   | Prerequisites                 | Kinesiology, BS  |
|      |                      |  |                               | Kinesiology, Minor   |
|      | KIN 440              | Innovative Approaches to Health and Wellness Coaching                    | Number; Cross-List            |  |
|      | KIN 520              | Introduction to Biomechanics Research                                    | Prerequisites                 | Engineering, MS: Occ Biomech/Ergo                          |
|      | KIN 556              | Multilevel Approaches to Changing Physical Activity and Eating Behaviors | Prerequisites                 | CIHA, Certificate IPPH, Certificate                        |
|      | KIN 574              | Obesity and Weight Management  | Cross-List                    | Nutritional Sciences, Minor                                |
|      | KIN 580              | Sports Nutrition   | Number; Description           | Nutritional Sciences, Minor                                |
|      | 11111300             | Sports Tradition   | r tamoer, Beserption          | Traditional Sciences, Trimor                               |
|      | MATH 102             | Mathematical Literacy for College Students II                            | Prerequisites                 | Education, BS: EC-A: ESL                                   |
|      |                      |  |                               | Education, BS: EA-A Level: Math                            |
|      |                      |  |                               | Exceptional Education, BS: EA-A                            |
|      |                      |  |                               | Public Health, BS  |
|      |                      |  |                               | Criminal Justice and Criminology, BS                       |
|      | MATH 102X            | Mathematical Literacy for College Students II                            | Prerequisites                 | Social Work, BS<br>Education, BS: EC-A: ESL                |
|      | WIATTI 102A          | Mathematical Literacy for Conege Students II                             | Trerequisites                 | Education, BS: EA-A Level: Math                            |
|      |                      |  |                               | Exceptional Education, BS: EA-A                            |
|      |                      |  |                               | Public Health, BS  |
|      |                      |  |                               | Criminal Justice and Criminology, BS                       |
|      |                      |  |                               | Social Work, BS  |
|      | MECH ENG 463         | Introduction to Finite Elements  | Description                   | Civil Engineering, BSE                                     |
|      | MECH ENG 403         | introduction to Finite Elements  | Description;<br>Prerequisites | Structural Engineering, Minor                              |
|      |                      |  | Trerequisites                 | Engineering, MS: Engineering Mechan                        |
|      | MECH ENG 466         | Mechanics of Composite Materials   | Prerequisites                 |  |
|      |                      | •  | •                             |  |
|      | NUTR 230             | Health Aspects of Exercise and Nutrition                                 | Cross-List                    | Kinesiology, BS  |
|      | NUTR 440             | Innovative Approaches to Health and Wellness Coaching                    | Number; Cross-List            | No. 10 ' No.   |
|      | NUTR 574<br>NUTR 580 | Obesity and Weight Management Sports Nutrition                           | Cross-List                    | Nutritional Sciences, Minor<br>Nutritional Sciences, Minor |
|      | 11U I K 30U          | Sports Manimon   | Number; Description           | nuumonai Sciences, Minor                                   |
|      | OCCTHPY 599          | Independent Study I  | Title; Description            |  |
|      |                      | •  | •                             |  |

THERREC 103 Life Balance: An Understanding of Leisure

Jointly Offered

Biomedical Sciences, BS: BMS Kinesiology, BS Occupational Science and Tech, BS Therapeutic Recreation, Certificate

#### **C.** Deleted Courses:

FINEART 327 Digital Media Workshop: (subtitle)

## \* Indicates existing GER course requesting change(s)

### D. Proposals Requesting Minor Program Changes:

- 1. Art History, BA/Art History, MA
- 2. Atmospheric Science, BS
- 3. Computer Science, BA
- 4. Computer Science, BS
- 5. Environmental Engineering, BSE
- 6. French, BA/Translation and Interpreting Studies, MA
- 7. Freshwater Sciences, BS
- 8. Industrial Engineering, BSE
- 9. Information Science and Technology, BS/Information Science and Technology, MS
- 10. Materials Engineering, BSE
- 11. Materials Engineering, Minor
- 11. Peace and Conflict Studies, Certificate
- 12. School Librarianship, Certificate
- E. Curricular Areas: None
- F. Items Approved Since Last Meeting: None
- IV. Approval of the March 9, 2021 Minutes
- V. Unfinished Business: None

# VI. New Business:

- A. Urban Studies, BA/Urban Planning, MUP
- **B.** <u>Inactivate Culture and Science of Fermentation Certificate</u>

# VII. Adjournment.