

8 April 2021

TO: Faculty Senate

FROM: Susan Ginley, Chair, Undergraduate Curriculum Committee

RE: May 2021 Consent Agenda

The following proposals have been approved by the Undergraduate Curriculum Committee and are recommended for approval by the Faculty Senate.

You may read the full text for any course or program proposal, as well as Faculty Budget Committee comments on new and change-to-existing program proposals, at the [Online Curriculum Management System \(OCMS\) Dashboard](#).

### **School of Business**

#### **Change to Existing Programs**

E.1.b.1

- Undergraduate Certificate in Athletic & Outdoor Industry – Revising core requirements and adding tracks for non-Business majors

E.1.b.2

- Undergraduate Certificate in Food, Beverage & Goods Leadership -- Revising core requirements, adding tracks for non-Business majors, changing minimum credits from 20 credits to 24 credits

#### **New Course**

E.1.b.3

- GSCM 430 Decision Making Using Enterprise Systems and Data Analytics, 4 credits

An introduction and overview to enterprise resource planning (ERP) systems, their function in business, some major transactions, and data structures that support managing a supply chain. Students will also gain experience with data analytics and visualization tools. Prerequisites: BA 339 and BA 325; must be admitted into the school of business.

### **Maseeh College of Engineering and Computer Science**

#### **New Course**

E.1.b.4

- \*ME 477 Introduction to Semiconductor Manufacturing, 4 credits  
Introduction to semiconductor manufacturing technologies and its engineering field. Technologies studied include silicon wafer manufacturing, thermal processes, photolithography, ion implantation, etch, dielectric thin films, metallization, chemical mechanical polishing, assembly, sorting, and testing. Topics cover industry overview, technology trends and common engineering practices. The topics chosen are aligned with real fabrication facilities and are suitable for engineering and science students who want to be process, manufacturing, or equipment engineers in the semiconductor industry. Prerequisite: Senior or graduate standing in engineering.

\* This course is part of a dual-level (400/500) course. For any revisions associated with the 500-level section please refer to the Grad Council consent agenda memo.

## **College of Liberal Arts and Sciences**

### **Change to Existing Programs**

#### E.1.b.5

- B.A./B.S. in Anthropology – Revising core requirements and changing minimum credits from 52 to 53 credits

#### E.1.b.6

- Minor in Anthropology – Revising elective requirements

#### E.1.b.7

- Undergraduate Certificate in Communication Sciences & Disorders – change requirement of a grade of C or higher to a grade of C- or higher for all courses in the certificate

#### E.1.b.8

- B.A./B.S. in Physics – Revising core requirements, changing minimum credits for the Environmental option from 113 to 103 credits, changing minimum credits for the Biomedical option from 129 to 101 credits, and adding an Engineering Physics option

#### E.1.b.9

- B.A./B.S. in Speech and Hearing Sciences – change requirement of a grade of C or higher to a grade of C- or higher for all courses in the major

### **New Courses**

#### E.1.b.10

- Anth 350L Archaeological Method and Theory Laboratory, 1 credit Lab for Anth 350. Corequisite: Anth 350.

#### E.1.b.11

- \*Bi 447 Scientific Teaching, 4 credits  
Designed for upper-division science majors and graduate students interested in learning about best practices in teaching and learning science. In this interactive course students will gain experience in curriculum design and delivery as well as engage with education research literature. Prerequisite: Upper-division standing.

#### E.1.b.12

- BSt 444 Food Justice, 4 credits  
Food justice is studied from a holistic perspective, which considers the complexities and intersections of ecological, cultural, nutritional, political and socioeconomic factors in the production and consumption of food. As a Black Studies food justice class, we study the historic background and diversity of Afro descent food ways, and look at contemporary topics of environmental justice, land and food access, cultural identity and appropriation. We also employ pedagogies that engage our understanding of growing food, cooking food, and eating food. Prerequisite: Upper division standing.

\* This course is part of a dual-level (400/500) course. For any revisions associated with the 500-level section please refer to the Grad Council consent agenda memo.

## E.1.b.13

- Comm 327 Environmental Campaigns, 4 credits  
Introduction to the principles of environmental communication and environmental campaigns. Students will improve their environmental literacy, learn to communicate about the environment with different audiences, and develop the skills necessary to be a professional environmental communicator. The skills developed in this class will transfer to a variety of communication-related careers.

## E.1.b.14

- CR 315 Divided America, 4 credits  
Through case studies drawn from US culture and politics, students will learn how conflict resolution strategies can soften divisions between people and gain allies for social betterment and moral improvement.

## E.1.b.15

- \*GRN 422 Critical Perspectives on Quantitative Analysis, 4 credits  
Uses critical Indigenous, decolonizing, feminist and anti-racist lenses to evaluate quantitative research applications, including development of research questions; study designs; appropriate use of statistical and other quantitative methods; audience and dissemination of quantitative findings. Interdisciplinary and intersectional focus and applications. Note: Not a methods course; does not teach statistical or quantitative methods. Prerequisites: Familiarity and experience with basic statistical and quantitative data and methods; permission of instructor required.

## E.1.b.16

- Ph 274 Workshop for PH 231 General Physics I with Life Science and Medical Applications, 1 credit  
Optional peer-led problem-solving sessions designed to promote the success of students in Ph 231, Ph 232, Ph 233 General Physics with Life Science and Medical Applications sequence. Corequisite: Ph 231.

## E.1.b.17

- Ph 275 Workshop for PH 232 General Physics II with Life Science and Medical Applications, 1 credit  
Optional peer-led problem-solving sessions designed to promote the success of students in Ph 231, Ph 232, Ph 233 General Physics with Life Science and Medical Applications sequence. Corequisite: Ph 232.

## E.1.b.18

- Ph 276 Workshop for PH 233 General Physics III with Life Science and Medical Applications, 1 credit  
Optional peer-led problem-solving sessions designed to promote the success of students in Ph 231, Ph 232, Ph 233 General Physics with Life Science and Medical Applications sequence. Corequisite: Ph 233.

## E.1.b.19

- WS 344U Queer Ecologies, 4 credits  
Applies intersectional queer theories to concepts of nature and the environment, to investigate how gender and sexualities have been central in

defining what counts as "natural" for people, places, and practices. Explores how gender and sexualities intersect with colonialism, disability, race, social class, and other categories through social and scientific approaches to nature and what is considered "natural" in human/non-human ecosystems.

#### E.1.b.20

- WS 374U Memoir, Gender, and Sexuality, 4 credits  
Students will explore the possibilities and limitations of the memoir form, examine the diverse aesthetics of this personally political writing, investigate the resonance "memoir" has across and within categories of difference (e.g., race, indigeneity, ethnicity, gender, nationality, sexuality, class, ability, and appearance), and reflect on the meaning these writings have for us individually and collectively. Students will critically engage with the assigned texts and their own writing.

#### E.1.b.21

- \*WS 422 Critical Perspectives on Quantitative Analysis, 4 credits  
Uses critical Indigenous, decolonizing, feminist and anti-racist lenses to evaluate quantitative research applications, including development of research questions; study designs; appropriate use of statistical and other quantitative methods; audience and dissemination of quantitative findings. Interdisciplinary and intersectional focus and applications. Note: Not a methods course; does not teach statistical or quantitative methods. Prerequisites: Familiarity and experience with basic statistical and quantitative data and methods. Instructor permission required.

### **Changes to Existing Courses**

#### E.1.b.22

- Anth 101 Introduction to Biological Anthropology, 4 credits – change course description

#### E.1.b.23

- Anth 301 Culture and Ethnography, 4 credits – change title to The Politics of Ethnographic Writing and change description

#### E.1.b.24

- Anth 304 Social Theory, 4 credits – change description

#### E.1.b.25

- Anth 312U Southeast Asian Societies and Cultures, 4 credits – change description

#### E.1.b.26

- Anth 317U Peoples and Cultures of South Asia, 4 credits – change title to South Asia and change description

#### E.1.b.27

- Anth 318U Asian American Experience, 4 credits – change description

#### E.1.b.28

- Anth 335 Anthropology of Space and Place, 4 credits – change description

\* This course is part of a dual-level (400/500) course. For any revisions associated with the 500-level section please refer to the Grad Council consent agenda memo.

## E.1.b.29

- Anth 350 Archaeological Method and Theory, 4 credits – change description and corequisite

## E.1.b.30

- Anth 355U Historical Archaeology and the Origins of the Modern Pacific Northwest, 4 credits – change title to Colonial and Postcolonial Historical Archaeology and change description

## E.1.b.31

- Anth 357U Archaeology in Popular Culture, 4 credits – change description

## E.1.b.32

- Anth 361U The Archaeology of Europe, 4 credits – change description

## E.1.b.33

- Anth 364U The Archaeology of the Pacific Northwest, 4 credits – change description

## E.1.b.34

- Anth 365U The Archaeology of North America, 4 credits – change description

## E.1.b.35

- Anth 366U The Archaeology of Mesoamerica, 4 credits – change description

## E.1.b.36

- Anth 368U The Archaeology of Oceania, 4 credits – change description

## E.1.b.37

- Anth 370 Paleoanthropology, 5 credits – change description

## E.1.b.38

- Anth 372 Human Variability, 4 credits – change title to Human Variation and change description

## E.1.b.39

- Anth 373 Primate Ecology and Behavior, 4 credits – change description

## E.1.b.40

- Anth 376U The Neandertals, 4 credits – change description

## E.1.b.41

- \*Anth 412 Research Methods in Social and Cultural Anthropology, 4 credits – change title to Ethnographic Methods, change description and prerequisites

## E.1.b.42

- \*Anth 414 Culture and Ecology, 4 credits – change description and prerequisites

## E.1.b.43

- \*Anth 416 Urban Anthropology, 4 credits – change description and prerequisites

## E.1.b.44

- \*Anth 417 Advanced Topics in Native American Studies, 4 credits – change description and prerequisites

## E.1.b.45

- \*Anth 418 Environmental Anthropology, 4 credits – change description and prerequisites

## E.1.b.46

- \*Anth 422 Contemporary American Indian Policy, 4 credits – change title to Tribal Sovereignty and Policy, change description and prerequisites

## E.1.b.47

- \*Anth 425 Perspectives in Medical Anthropology, 4 credits – change title to Topics in Medical Anthropology, change description, prerequisites, and repeatability

## E.1.b.48

- \*Anth 426 Transnationalism and Migration, 4 credits – change description and prerequisites

## E.1.b.49

- \*Anth 428 Political Anthropology, 4 credits – change description and prerequisites

## E.1.b.50

- \*Anth 430 Myth, Ritual, and Symbol, 4 credits – change description and prerequisites

## E.1.b.51

- \*Anth 432 Gender in Cross-Cultural Perspective, 4 credits – change title to Gender, Sex, and Sexuality in Anthropological Perspective, change description and prerequisites

## E.1.b.52

- \*Anth 435 Visual Anthropology, 4 credits – change description

## E.1.b.53

- \*Anth 447 Advanced Topics in South Asian Anthropology, 4 credits – change title to Advanced Topics in Asian Anthropology, change description and prerequisites

## E.1.b.54

- \*Anth 452 Archaeological Lab Methods, 4 credits – change description and prerequisites

## E.1.b.55

- \*Anth 453 Archaeological Field Methods, 4 credits – change description and prerequisites

## E.1.b.56

- \*Anth 454 Archaeological Field School, 6 credits – change description

## E.1.b.57

- \*Anth 456 Issues in Cultural Resource Management, 4 credits – change title to Cultural and Heritage Resources Management, change description and prerequisites

## E.1.b.58

- \*Anth 457 Hunter-Gatherers, 4 credits – change title to The Archaeology of Hunter-Gatherers and change prerequisites

## E.1.b.59

- \*Anth 458 Past Human-Environment Interactions, 4 credits – change title to The Archaeology of Disaster, change description and prerequisites

## E.1.b.60

- \*Anth 460 Public Archaeology, 4 credits – change title to Public and Community Archaeology, change description and prerequisites

## E.1.b.61

- \*Anth 461 Advanced Topics in Archaeology, 4 credits – change prerequisites

## E.1.b.62

- \*Anth 471 Advanced Topics in Paleoanthropology, 4 credits – change description and prerequisites

## E.1.b.63

- \*Anth 472 Human Evolution and Adaptation, 4 credits – change title to The Roots of Human Biology, change description and prerequisites

## E.1.b.64

- \*Anth 477 Primatology Field Methods, 4 credits – change description and prerequisites

## E.1.b.65

- \*Anth 478 Human Osteology, 4 credits – change description and prerequisites

## E.1.b.66

- \*Anth 479 Forensic Anthropology, 2 credits – change description and prerequisites

## E.1.b.67

- \*Anth 490 The Anthropology of Violence, 4 credits – change description and prerequisites

## E.1.b.68

- \*Comm 416 Communicating Environmental Controversies, 4 credits – add 500-level cross-listing

## E.1.b.69

- \*Eng 497 Comics History, 4 credits – change prerequisites

## E.1.b.70

- Fr 341U Introduction to French Literature, 4 credits – change title to Literature and Culture of the Middle Ages and Renaissance and change description

## E.1.b.71

- Fr 342U Introduction to French Literature, 4 credits – change title to Literature and Culture of the Seventeenth- and Eighteenth-Centuries and change description

## E.1.b.72

- Fr 343U Introduction to French Literature, 4 credits – change title to Literature and Culture 19th and 20<sup>th</sup> and change description

## E.1.b.73

- Fr 344 Introduction to Francophone Literature, 4 credits – change title to Literature and Cultures of the Francophone World and change description

## E.1.b.74

- Hst 343U American Family History, 4 credits – change course description

## E.1.b.75

- Hst 365U Latin America, 4 credits – change title to History of Latin America, 4000 BCE – 1810 and change description

## E.1.b.76

- Hst 366U Latin America, 4 credits – change title to History of Latin America, 1820-Present and change description

## E.1.b.77

- \*Mth 428 Partial Differential Equations II, 3 credits – change grading option

## E.1.b.78

- Ph 201 General Physics, 4 credits – change prerequisites

## E.1.b.79

- Ph 202 General Physics, 4 credits – change prerequisites

## E.1.b.80

- Ph 203 General Physics, 4 credits – change prerequisites

## E.1.b.81

- Ph 231 General Physics I with Life Science and Medical Applications, 4 credits – change prerequisites

## E.1.b.82

- Ph 232 General Physics II with Life Science and Medical Applications, 4 credits – change prerequisites

## E.1.b.83

- Ph 233 General Physics III with Life Science and Medical Applications, 4 credits – change prerequisites

## E.1.b.84

- Ph 284 Workshop for Ph 201/231 General Physics, 1 credit – change title to Workshop for Ph 201 General Physics, change description and prerequisite

## E.1.b.85

- Ph 285 Workshop for Ph 202/232 General Physics, 1 credit – change title to Workshop for Ph 202 General Physics, change description and prerequisite

## E.1.b.86

- Ph 286 Workshop for Ph 203/233 General Physics, 1 credit – change title to Workshop for Ph 203 General Physics, change description and prerequisite



## E.1.b.87

- Sci 347U Science, Gender, and Social Context I, 4 credits – change description

## E.1.b.88

- Sci 348U Science, Gender, and Social Context II, 4 credits – change description

## E.1.b.89

- Soc 396 Social Research Methods, Social Statistics, 4 credits – change prerequisites

## E.1.b.90

- SpHr 380 Language Disorders in Children, 4 credits – change course number to SpHr 463

## E.1.b.91

- SpHr 465 Introduction to Research Methods for Clinical Scientists, 4 credits – change prerequisite

## E.1.b.92

- \*Stat 451 Applied Statistics for Engineers and Scientists I, 4 credits – change grading option

## E.1.b.93

- Stat 461 Introduction to Mathematical Statistics I, 3 credits – change description and prerequisites

## E.1.b.94

- Wr 327 Technical Report Writing, 4 credits – change description

## E.1.b.95

- WS 347U Science, Gender, and Social Context, 4 credits – change description

## E.1.b.96

- WS 348U Science, Gender, and Social Context, 4 credits – change description

**Drop Existing Courses**

## E.1.b.97

- Anth 367U The Archaeology of East Asia, 4 credits

## E.1.b.98

- It 340 Dissenting Italian Women Writers in Translation, 4 credits

**School of Public Health****Changes to Existing Course**

## E.1.b.99

- PHE 363 Communicable Diseases and Chronic Health Problems, 4 credits – change course description

## **School of Social Work**

### **New Course**

#### E.1.b.100

- SW 375 Intimate Partner Violence: Theories & Practices, 4 credits  
Introduces theories, interventions, research, and complex issues associated with intimate partner violence (IPV). Survey popular/unpopular theories used to understand and explain IPV. Explores range of interventions targeting individuals & communities used by diverse stakeholders. While most IPV interventions engaged by soc serv providers target micro practice, students will explore the intersections of micro & macro violence to better understand the influence of state and structural violence on the lives of individuals & communities, particularly those from racialized groups.

## **College of Urban and Public Affairs**

### **New Courses**

#### E.1.b.101

- PS 316 Politics and the Arts, 4 credits  
Politics permeate the arts, from government support of arts organizations to battles over public art. This course examines the government's involvement in the arts. Topics include a history, modern challenges to artists and art organizations, funding, how arts policy is made, copyright protection, artists' rights, censorship, equity, and diversity. Meant for majors and non-majors who are interested in how government actions affect performing and visual artists, filmmakers, and others in the arts community.

#### E.1.b.102

- PS 321 Introduction to the Supreme Court, 4 credits  
An exploration of the U.S. Supreme Court's place in America's constitutional structure, including how the Court forms and shapes policy and how political forces shape Court practices, selection, and decision-making processes.

### **Changes to Existing Course**

#### E.1.b.103

- CCJ 450 Comparative Perspective of Criminal Justice, 4 credits – change course number to CCJ 375 and change title to Global Perspectives on Crime and Justice