

7 April 2022

TO: Faculty Senate

FROM: Sarah Read, Chair, Graduate Council

RE: May 2022 Consent Agenda

The following proposals have been approved by the Graduate Council and are recommended for approval by the Faculty Senate.

You may read the full text for any proposal, as well as Budget Committee comments on program proposals, at the [Online Curriculum Management System \(OCMS\) Curriculum Dashboard](#).

Maseeh College of Engineering and Computer Science

Changes to Existing Courses

E.1.a.1

- ECE 568 Introductory Image Processing, 4 credits – change prefix and course number to EE 513, remove dual-level cross-listing, and change prerequisite

E.1.a.2

- ECE 569 Advanced Image Processing, 4 credits – change prefix and course number to EE 514, remove dual-level cross-listing, and change prerequisite

E.1.a.3

- ECE 570 Computer Vision, 4 credits – change prefix and course number to EE 515, remove dual-level cross-listing, and change prerequisite

Drop Existing Courses

E.1.a.4

- ECE 668 Introductory Image Processing, 4 credits

E.1.a.5

- ECE 669 Advanced Image Processing, 4 credits

E.1.a.6

- ECE 670 Computer Vision, 4 credits

College of Liberal Arts and Sciences

Change to Existing Program

E.1.a.7

- M.A./M.S. in Sociology – Revise core requirement for non-thesis track

New Courses

E.1.a.8

- *Anth 573 Primatology, 4 credits
Primate biology. Phylogenetic reconstruction of the Order Primates anchored within Mammalia. Comparative study of diets and dentitions, the skull and major sense organs, the central nervous system, reproduction, and locomotor patterns among living primates. Integration of ecological and

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

behavioral studies and the primate fossil record. Expected preparation: Prior course work in anatomy, ecology, behavior or evolutionary biology.

E.1.a.9

- Soc 595 Advanced Quantitative Methods, 4 credits
Introduces a range of advanced quantitative methods commonly found in published research in sociology. Particular attention will be paid to the techniques commonly used to address the most common shortcomings of sociological data, including estimation of multivariate models with categorical dependent variables (i.e. logistic regression) and to nonparametric methods for analyzing data. Prerequisite: Soc 593, or Stat 543 or equivalent.

E.1.a.10

- Wr 582 Literary Agents and Acquisitions, 4 credits
Offers an in-depth examination of how a book gets selected for publication by those in the traditional role of gatekeeper: literary agents and acquisitions editors. Topics discussed will include selecting book projects from authors, submitting those book projects to publishers, negotiating terms for contracts, managing translation and film rights (called subsidiary rights), overseeing author book publicity and marketing, planning and managing an author's long-term career, and navigating career paths for aspiring agents and acquisitions editors.

Changes to Existing Courses

E.1.a.11

- *Anth 579 Forensic Anthropology, 2 credits – change credits hours to 4 credits

E.1.a.12

- *Bi 562 Neuroscience I: Physiology of Synapses and Circuits, 4 credits – change title to Cellular Neuroscience

E.1.a.13

- *Bi 563 Neuroscience II: Sensory and Motor Systems, 4 credits – change title to Systems Neuroscience

E.1.a.14

- *Comm 548 Issues in Science & Environmental Communication, 4 credits – change title to Science Communication

E.1.a.15

- Soc 695 Advanced Quantitative Methods, 4 credits – add dual-level cross-listing and change prerequisite

Drop Existing Course

E.1.a.16

- Soc 595 Research Practicum, 4 credits

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

School of Social Work

New Course

E.1.a.17

- SW 554 Social Work Perspectives on Mental Health Disorders: Children and Adolescents, 3 credits
Reviews and analyzes mental disorders impacting Children and Adolescents from DSM-5 and SW perspectives and variables that reshape and redefine concepts and definition of MH. The development, use, influence, and limitations of DSM are considered from various contexts. Examine strategic approaches to assessment, diagnosis, and intervention from SW perspectives with developmental and age-appropriate applications focus. Incorporates best practices that support self-determination, social justice, diversity, and community integration, and emphasize youth and family narratives of MH symptoms. Prerequisite: SW 531 or SW 589.

Changes to Existing Courses

E.1.a.18

- SW 555 Social Work Perspectives on Mental Health Disorders, 3 credits – change title to Social Work Perspectives on Mental Health Disorders: Adults

E.1.a.19

- SW 556 Advanced Clinical Practice in Integrated Health Care, 3 credits – change title to Clinical Practice in Integrated Health, change description, and change prerequisite

College of Urban and Public Affairs

Change to Existing Program

E.1.a.20

- Ph.D. in Public Affairs and Policy – Increase core requirement and reduce field requirement and reduce minimum credits from 107 credits to 83 credits

New Course

E.1.a.21

- USP 598 Project Management for Planners, 1 credit
Project management is the practice of deploying resources, developing schedules and analyzing risks to produce a desired outcome. In this class we will use hands-on case studies to explore the dimensions of project management and build skills for projects typical to urban planning in scope and scale. The course will also address strategies for building leadership and communication skills and promoting equity and inclusion in project development, client engagement and team management.

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