EPC 30 Day Clock Memo

TO: All Faculty

FROM: Educational Policies Committee SUBJECT: Notice of Curriculum Changes

DATE: November 29, 2018

The 30 day review period begins November 29, 2018, and ends December 28, 2018

This notice of Curriculum Changes is published as required by the EPC Manual, part of the Faculty Handbook (8th edition). The following paragraph may be found in Section III, Part VI, Section 3, "Procedures Governing Revision of Curriculum and Degree Requirements":

F: Faculty members must submit objections to proposals in writing to the Chair of EPC within 30 days from the date listed on the 30-day Notice of Curriculum Changes distributed by the EPC. Objections received within this 30-day period will suspend approval, pending resolution of the objections. In the event a dispute cannot be resolved, the EPC will make its recommendation to the faculty for action at the next regular faculty meeting.

Complete copies of the proposals may be obtained from the Provost's Office or from Rebekah Mergenthal (History), Chair of the Educational Policies Committee for the 2018-19 academic year. In addition, some proposals may be found online in the EPC section of the Office of the Provost Sakai site, to which all PLU faculty should have access.

Curriculum Changes for Review - Summary

- Computer Science Add minor*, add course, modify course
- **German** Add course
- **History** Add courses, modify program requirements
- Marriage & Family Therapy Add course, modify program requirements
- Native American & Indigenous Studies modify courses, minor
- Nursing Add GenEd Element
- Publishing & Printing Arts Add courses and modify minor requirements
- Social Work Add course, modify program requirements

*Type 3 proposal requiring a vote at Faculty Assembly

Curriculum Changes for Information Only – (None)

Curriculum Changes for Review

Deletions are indicated by strikethrough | Additions are indicated in **bold**

COMPUTER SCIENCE

Type 3* – Add Data Science Minor

Fall 2019

Type 2 – Create new course prefix, add course, modify course

Fall 2019

Data Science Minor

Courses

CSCI DATA 133: Introduction to Computational and Data Science I

Introduction to computer programming and problem-solving using real datasets from a variety of domains such as science, business, and the humanities. Introduces the foundations of basics of data science concepts through computational thinking, modeling and simulation and data visualization using the Python programming language and R statistical package software. Intended for students without prior programming experience. Prerequisite: four years of high school mathematics or Completion of PLU MATH 140 or an equivalent college-level course with a grade of C or better; or PLU mathematics placement into PLU MATH 151 or a higher numbered PLU mathematics course. (4)

DATA 233: Introduction to Data Science II

Continuation of DATA 133, topics may include data manipulation, cleaning and visualization techniques, machine learning techniques, natural language processing, databases, text mining, data science ethics/privacy, etc. Students will collaborate with help of version control systems like GitHub. Python is the main programming language used. Prerequisite: DATA 133 or CSCI 144. Recommended: One of MATH/STAT 145, STAT 231, 232, 233, or MATH/STAT 242. (4)

^{*}Requires a vote at Faculty Assembly

Minor in Data Science 20 semester hours

Data science minors must complete a minimum of 20 credit hours in the following areas:

- Computational and Data Science Foundations (8)
- Statistical Foundations (8)
- Domain-Specific Elective (4)

Students may complete requirements for the minor in any order that meets course prerequisites.

A maximum of eight (8) credits may be double-counted for other major and minor requirements, although students minoring in statistics may not use any of their "8 additional semester hours of statistics" toward the Data Science minor.

Students may transfer a maximum of 8 semester hours toward the Data Science minor, unless they have permission from the chair.

All courses counted toward the minor must be completed with grades of C or higher.

Computational and Data Science Foundations

8 semester hours

- DATA 133: Introduction to Data Science I or CSCI 144: Introduction to Computer Science (4)
- DATA 233: Introduction to Data Science II

Statistical Foundations

8 semester hours

- Any of MATH/STAT 145, STAT 231, 232, 233, or MATH/STAT 242 (4)
- MATH/STAT 348: Statistical Computing and Consulting (4)

Domain-Specific Elective

4 semester hours

Select at least one course from the list of electives below that applies data science principles in a disciplinary context or provides deeper study of data science topics.

The course must go beyond introductory topics and techniques to develop advanced statistical expertise for the respective field where at least one of the following are met:

- 1. Data are not easily collected (e.g., makes use of intricate study design; requires in-depth survey design), OR
- 2. Data are not easily managed (e.g., data are messy; data set is excessively large; data are not easily synthesized), OR
- 3. Data are not easily analyzed by selecting routine analyses from a series of menu items (e.g., arguments must be made for appropriate covariates), OR
- 4. Data are not easily presented (e.g., requires sophisticated visualization techniques)

Approved courses include:

- BUSA 310: Information Systems and Database Management (4)
- BUSA 467: Marketing Research (4)
- COMA 342: Applied Research (4)
- CSCI 330: Artificial Intelligence (4)
- CSCI 367: Databases and Web Programming (4)
- ECON 344: Econometrics (4)
- GEOS 331: Maps: Compter-Aided Mapping and Analysis (4)
- NURS 360: Nursing Research and Informatics (4)
- POLS 301: Political Science Methods (4)
- PSYC 242: Advanced Statistics and Research Design (4)
- SOCI 232: Research Methods (4)

GERMAN

Type 2 – Add course with Alternative Perspectives GenEd Element

Fall 2019

GERM 365: Nazi Culture – A

This course provides avenues, via the study of culture, for engaging with the challenging historical context of the so-called Third Reich. Students will be introduced to and critically examine programs for cultural indoctrination, visual art and literary texts, brutalist architecture, the appropriation of Norse and Germanic mythology, the "Nordic/Aryan" ideal at the heart of Nazi race theory, and

propaganda films that sought to infiltrate citizens' consciousness, erode democratic values, and inform everyday life under the Nazi regime. Seminal texts and films will introduce students to the fundamental features of this dehumanizing time, allowing them to better apprehend the cultural products that will make up the core of the course, which concludes with comparative treatments of fascist/neo-fascist movements in the United States. (4)

HISTORY

Type 2 – Add General Education courses, modify major and minor requirements Fall 2019

Courses

HIST 254: Hanford and the Atomic Age - SO

This course will examine the issues of sustainable energy and nuclear weapons proliferation through the history of the Hanford, Washington nuclear site. We will read and analyze comparative sources from the U.S., Japan, and Russia to examine cross-cultural perspectives on nuclear energy and nuclear weapons. We will also read sources from alternative perspectives on multiple forms of sustainable energy within the U.S. Students will gain an understanding of the viewpoints of those who have been directly involved in the industry as well as those who have been affected by the industry through lectures by experts. (4)

HIST 320: European Encounters, 1400-1800 – C, SO

From c.1400-1800, European merchants, explorers, missionaries, and soldiers began to set out on unprecedented voyages of exploration, encountering previously unknown civilizations in Africa, Asia, the Americas, and the Pacific. In this course we will examine several key moments of cross-cultural encounter from the perspective of both sides, to better understand how both sides interpreted the events, and to evaluate the strengths and limitations of historical sources. Along the way, we will consider cultural conceptions of "otherness", discuss the cultural, political, and legal implications of concepts like "discovery", and evaluate how these first moments of encounter may have shaped the course of world history.

Prerequisite: sophomore standing or consent of instructor. (4)

Bachelor of Arts Degree

Major in History

Minimum of 36 semester hours, including: at least 8 semester hours from courses in 2 of the following thematic categories, to total a minimum of 16 credits:

- 4 semester hours U.S. field
- 4 semester hours European field
- 4 semester hours Non-Western field
- Social Justice, Race, and Ethnicity
- Identities, Communities, and Conflict
- Migrations, Colonization, and Resistance
- Politics, Nations, and Leaders
- Workers, Technology, and the Environment

In addition, all majors are required to take 4 semester hours of historical methods and research (HIST 301), 4 semester hours of seminar credit (HIST 499), and three elective courses (12 semester hours). Completion of the seminar course satisfies the core requirement for a senior seminar/project.

Students are expected to work closely with the department's faculty advisors to insure ensure the most personalized programs and instruction possible. Writing is emphasized across the curriculum.

All History majors must complete Option I, II or III of the College of Arts and Sciences Foreign Language Requirement.

Students earning a History major may take no more than 8 semester hours from HIST 227, 321, 322, and 326 unless they have permission of the chair of the Department of History.

All History majors must take 20 semester hours of upper-division work in History for the major.

All courses in History taken at PLU by a History major must be completed with grades of C-or better. Students will not be allowed to enroll in HIST 301 or HIST 499 until they have earned a grade of C- or better in every history class they have taken at PLU.

For the major at least 20 semester hours must be completed at PLU, including HIST 301 before taking HIST 499.

Those majors who are preparing for public school teaching can meet the state history requirement by enrolling in History 351.

Minor

Minimum of 20 semester hours, including: at least 8 semester hours from courses in 1 of the following thematic categories:

- Social Justice, Race, and Ethnicity
- Identities, Communities, and Conflict
- Migrations, Colonization, and Resistance
- Politics, Nations, and Leaders
- Workers, Technology, and the Environment

The other courses for the minor are non-specified electives. Overall, the minor requires A a minimum of 12 8 semester hours from courses numbered above 300.

The minor in history emphasizes a program focus and a program plan, which is arranged by the student in consultation with a departmental advisor.

For the minor at least 12 semester hours must be completed at PLU, including eight of upper-division courses.

Maintain a minimum 2.50 GPA in courses to be counted towards the minor.

Students earning a History minor may take no more than 4 semester hours from HIST 227, 321, 322, and 326 unless they have permission of the chair of the Department of History.

Continuation Policy

To remain in the major, junior and senior-level students must:

- maintain a minimum 2.50 overall GPA, and
- maintain a minimum 2.50 GPA in history courses.

Courses in the Department of History are Offered in the Following Fields-Thematic Categories:

- U.S. Field: 247, 251, 248, 252, 253, 287, 305, 333, 346, 348, 349, 351, 352, 357, 359, 370, 387
- European Field: 107, 108, 224, 227, 260, 288, 321, 322, 323, 324, 325, 329, 332, 334, 360, 362, 364, 388
- Non-Western Field: 102, 103,109, 210, 220, 231, 232, 233, 289, 310, 335, 337, 338, 339, 340, 344, 369, 389
- All Fields: 291, 301, 491, 495, 499

Social Justice, Race, and Ethnicity:

- HIST 210: Contemporary Global Issues
- HIST 252: 19th-Century U.S. History
- HIST 323: The Middle Ages
- HIST 337: The History of Mexico
- HIST 348: Lewis and Clark
- HIST 357: African-American History

Identities, Communities, and Conflict:

- HIST 260: Early Modern European History
- HIST 321: Greek Civilization
- HIST 325: European Reformations
- HIST 349: U.S. Civil War and Reconstruction
- HIST 359: History of Women in the United States
- HIST 360: The Holocaust
- HIST 362: Christians in Nazi Germany
- HIST 369: History of Modern Palestine and Israel

Migrations, Colonization, and Resistance:

- HIST 102: The Pre-Modern World
- HIST 103: Conflicts and Convergences in the Modern World
- HIST 109: East Asian Societies
- HIST 251: Colonial American History
- HIST 320: European Encounters 1400-1800
- HIST 333: Colonization and Genocide in Native North America
- HIST 335: Slavery, Pirates, and Dictatorships

Politics, Nations, and Leaders:

- HIST 107: Ancient Near East
- HIST 220: Modern Latin American History
- HIST 224: Modern European History
- HIST 247: U.S. Capitalism
- HIST 253: 20th-Century U.S. History
- HIST 322: Roman Civilization
- HIST 329: Europe and the World Wars
- HIST 332: Tudor England
- HIST 352: The American Revolution

Workers, Technology, and the Environment:

- HIST 254: Hanford and the Atomic Age
- HIST 248: Innovation, Ethics, Society
- HIST 305: Slavery in the Americas
- HIST 324: Medici Florence
- HIST 346: History of Innovation and Technology
- HIST 370: Environmental History of the United States

Other Fields: 287, 288, 289, 291, 301, 387, 388, 389, 491, 495, 499

MARRIAGE & FAMILY THERAPY

Type 2 – Add course, modify program requirements

Summer 2019

Course

MFTH 529: J-term Practicum

J-term semester of practica required as part of the continuous process toward developing specific therapeutic competencies in work with individuals, couples, and families. (1)

Catalog

Degree Requirements

47 48 semester hours

- MFTH 500: Biopsychosocial Health and Development Across the Lifespan (4)
- MFTH 503: Systems Approach to Marriage and Family Therapy (4)

- MFTH 504: Contextual Foundations of Systemic Practice (4)
- MFTH 505: Research Methods in Marriage and Family Therapy (3)
- MFTH 507: Comparative Marriage and Family Therapy (4)
- MFTH 510: Human Sexuality, Sex Therapy, and Couples Therapy (4)
- MFTH 511: Systemic and Mental Health Assessment, Diagnosis, and Treatment (4)
- MFTH 512: Professional Studies in Marriage and Family Therapy (4)
- MFTH 519: Practicum I (2)
- MFTH 520: Theory I (2)
- MFTH 521: Practicum II (2)
- MFTH 522: Theory II (2)
- MFTH 523: Practicum III (2)
- MFTH 524: Theory III (2)
- MFTH 525: Practicum IV (2)
- MFTH 526: Development of a Personal Integrated Theory (2)
- MFTH 529: J-term Practicum (1)
- Elective
 - o MFTH 527: Extended Practicum V (2)
 - o MFTH 590: Graduate Seminar (1 to 4)
 - o MFTH 598: Graduate Research Project (4)

NATIVE AMERICAN & INDIGENOUS STUDIES

Type 2 – modify courses and minor requirements

Fall 2019

Courses

NAIS 111: Interconnections

A weekly meeting with program students and faculty to discuss progress, challenges, and the intersection of Indigenous approaches and the university experience. Students are encouraged to attend for no credit in subsequent semesters. **Graded A/Pass/Fail.** (2) (1)

NAIS 112: Interconnections

A weekly meeting with program students and faculty to discuss progress, challenges, and the intersection of Indigenous approaches and the university experience. Students are encouraged to attend for no credit in subsequent semesters. **Graded A/Pass/Fail.** (2) (1)

Minor

24 22 semester hours

Core courses in Native American and Indigenous studies & 6 semester hours

Students must take the following core courses that introduce the field of Native American and Indigenous Studies and explore key approaches and issues within it.

- NAIS 111: Interconnections (2) (1)
- NAIS 112: Interconnections (2) (1)
- NAIS 250: Introduction to Native American and Indigenous Studies (4)

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NURSING

Type 2 – Add Cross-Cultural Perspectives GenEd Element to special topic

J-Term 2020

NURS 388: Comparison of Jewish, Islamic, and Christian Healthcare Practices Across The Lifespan – **C**

Compare and contrast Jewish, Islamic, and Christian religious, cultural, historical healthcare traditions in the areas of primary care, obstetrics and gynecology, pediatrics, geriatrics, rehabilitation, psychiatry, internal medicine, surgery, and the emergency room. Students will visit health care settings ranging from large hospital complexes, universities, community-based primary care clinics, psychiatric centers, and public health care in the Negev desert for the Bedouin. Students will be paired with Israeli, Arab, and Christian students to experience a true exchange of international perspectives. Cultural visits will include traditional historical and religious sites throughout the country, a visit to the Holocaust Survivors home, and all three major bodies of water-The Dead Sea, the Mediterranean Sea, and the Sea of Galilee. (4)

PUBLISHING & PRINTING ARTS

Type 2 – Modify minor, courses, revive cross-listings

Fall 2019

Courses

ARTD 315: The Art of the Book I - AR

This studio course explores the history, aesthetics, and creative dimensions of book design and typography. Prerequisite: Declared PPA minor or permission of instructor. Cross-listed with PPAP 321, ENGL 313. (4)

ENGL 313: The Art of the Book I – AR

This studio course explores the history, aesthetics, and creative dimensions of book design and typography. Prerequisite: Declared PPA minor or permission of instructor. Cross-listed with PPAP 321, ARTD 315. (4)

PPAP 321: The Art of the Book I – AR

This studio course explores the history, aesthetics, and creative dimensions of book design and typography. Requires permission from the Printing and Publishing director in the Department of English and instructor. Prerequisite: Declared PPA minor or permission of instructor. Cross-listed with ARTD 315, ENGL 313. (4)

COMA 321: The Book in Society

A critical study of the history of book culture and the role of books in modern society. Cross-listed with PPAP 301, ENGL 311. (4)

ENGL 311: The Book in Society

A critical study of the history of book culture and the role of books in modern society. Cross-listed with PPAP 301, COMA 321. (4)

PPAP 301: The Book in Society

A critical study of the history of book culture and the role of books in modern society. **Cross-listed with COMA 321, ENGL 311.** (4)

COMA 322: Publishing Procedures

A workshop introduction to the world of book publishing, involving students in decisions about what to publish and how to produce it. Cross-listed with PPAP 302, ENGL 312. (4)

ENGL 312: Publishing Procedures

A workshop introduction to the world of book publishing, involving students in decisions about what to publish and how to produce it. Cross-listed with PPAP 302, COMA 322. (4)

PPAP 302: Publishing Procedures

A workshop introduction to the world of book publishing, involving students in decisions about what to publish and how to produce it. **Cross-listed with COMA 322, ENGL 312.** (4)

ENGL 314: The Art of the Book II - AR

Individual projects to explore further typography and fine bookmaking. Prerequisite: PPAP 321/ARTD 315/ENGL 313 with a B grade or better or permission of instructor. Cross-listed with PPAP 322. (4)

PPAP 322: The Art of the Book II - AR

Individual projects to explore further typography and fine bookmaking. **Prerequisite: PPAP 321/ARTD 315/ENGL 313 with a B grade or better or permission of instructor. Cross-listed with ENGL 314. (4)**

Catalog

Art & Design Section

Course Areas

- Studio Courses (All studio courses require a lab fee in addition to tuition): 101, 102, 110, 201, 202, 210, 220, 230, 250, 310, 315, 320, 330, 350, 355, 365, 370, 410, 420, 425, 430, 450, 465, 466, 470, 483; ENGL 313, 314; PPAP 321, 322
- History and Theory Courses: 180, 181, 280, 380, 381, 382, 383, 480, 481, 482, 490

English Section

Bachelor of Arts Degree

Major in English (Emphasis on Literature)

At least 36 and up to 44 semester hours in English (excluding WRIT 101) with at least 20 hours upper division, distributed as follows:

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Students choose at least one course from category (1):
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(1) Literary Innovations and Historical Contexts

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ENGL 301: Shakespeare – LT (i)
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ENGL 351: Studies in Literature before 1660 – LT (i)

ENGL 360: Studies in British Literature – LT (i, ii, iii)

ENGL 370: Studies in American Literature – LT (i, ii, iii)

ENGL 380: Studies in Global Anglophone Literatures – LT, C (i, ii, iii)

ENGL 386: Studies in Literary History – LT (i, ii, iii)

ENGL 393: The English Language

ENGL 399: Critical Theory – LT, WR

ENGL 311/PPAP 301/COMA 321: The Book in Society

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Electives

4 to 8 semester hours

Any ENGL designated courses (100 to 400 level) as well as PPAP 301: The Book in Society; PPAP 302: Publishing Procedures; PPAP 321: Art of the Book I; and PPAP 322: Art of the Book II. Courses not listed above include:

ENGL 213: Topics in Literature: Themes and Authors

ENGL 214: Introduction to Major Literary Genres

ENGL 216: Topics in Literature: Emphasis on Cross-Cultural Perspectives – C, LT

ENGL 217: Topics in Literature: Emphasis on Alternative Perspectives – A, LT

ENGL 231: Topics in European Literature – LT

ENGL 232: Women's Literature – A, LT

ENGL 233: Post-Colonial Literature – C, LT

ENGL 234: Environmental Literature – LT

ENGL 235: Children's Literature – LT

ENGL 241: American Traditions – LT

ENGL 251: British Traditions - LT

ENGL 312/PPAP 302/COMA 322: Publishing Procedures

ENGL 313/PPAP 321/ARTD 315: The Art of the Book I

ENGL 314/PPAP 322: The Art of the Book II

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Major in English (Emphasis on Writing)

At least 36 and up to 44 semester hours in English (excluding WRIT 101) with at least 20 semester hours upper division, distributed as follows:

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Genres and Practices

16 semester hours, taken from 3 out of the 4 lines below, with at least 8 hours upper division

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- Line 3: History and Theory
 - ENGL 311/PPAP 301/COMA 321: The Book in Society
 - ENGL 328: Theories of Reading and Writing
 - ENGL 387: Topics in Rhetoric, Writing, and Culture
 - ENGL 393: The English Language
 - ENGL 399: Critical Theory
- Line 4: Writing in Specific Contexts
 - ENGL 221: Research and Writing
 - ENGL 312/PPAP 302/COMA 322: Publishing Procedures
 - ENGL 323: Writing for Professional and Public Settings
 - ENGL 324: Freelance Writing

Electives

4 to 12 semester hours

Any English designated courses: literature, writing, or publishing and printing arts.

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Publishing & Printing Arts Section

Publishing and Printing Arts Minor

24 semester hours including:

Three core courses are required

12 semester hours

- o PPAP 301/ENGL 311/COMA 321: The Book in Society
- o PPAP 302/**ENGL 312/COMA 322**: Publishing Procedures
- o PPAP 321/ENGL 313/ARTD 315 The Art of the Book I

In addition to the above 12 semester hour core, students take three elective courses (12 semester hours) selected from at least two of the following categories:

- Writing/Editing
 - o All English writing courses beyond WRIT 101, including ENGL 393
 - Approved courses in Communication or Publishing & Printing Arts: COMA 215, 342, 343, 344, 360 PPAP 491, 495
- Marketing/Management

Approved courses in Business, Communication, or Publishing & Printing Arts:

- o BUSA 203, 305, 308, 340, 358, 361, **362,** 363, 364
- o COMA 275, 361, 362, 421, 461
- o **PPAP 491, 495**
- Design/Production

Approved courses in Art, English, or Communication, or Publishing & Printing Arts:

- o ARTD 210, 220, 310, 320, 370, 410, 420, 470
- o PPAP 322 or COMA **226, 229,** 275, 401, 426, 427 **429**
- o PPAP 322/**ENGL 314, PPAP 491, 495**

Up to two courses (8 semester hours) can be counted toward both a PPA minor and other requirements, such as general education program elements, another minor, or a major. As part of their minor in Publishing and Printing Arts, students are encouraged to acquire practical experience in publishing-related work outside the classroom.

SOCIAL WORK

Type 2 – Add course, modify major and minor requirements

Fall 2019

Course

SOCW 232: Research Methods

This course will prepare students to demonstrate basic competencies in the knowledge, values, and skills of research methodology to analyze the social world. This includes problem formulation, research designs, measurement, sampling, interviewing, and critical evaluation of research in social work and the social sciences. Required for social work majors. Prerequisite: SOCI 101. (4)

Bachelor of Arts Degree

Major in Social Work 52 semester hours, including

- SOCW 245, 250, 350, 360, 460, 465, 475, 476, 485, 486, 498, and 499
- 12 semester hours in sociology, including SOCI 101, 232; STAT 233 (must be completed at PLU)
- **SOCW**/SOCI 232
- SOCI 101
- STAT 233 (must be completed at PLU)
- 4 semester hours in elective SOCI or SOCW

Social Work majors are required to have the following prerequisites prior to entry to the program: ANTH 102 or 334, BIOL 111, PSYC 101.

Minor

- SOCW 101 (190) or 245 (4)
- SOCW electives (8)
 - o Choose from either course not used above, or from SOCW 250, 350, or 360
- Remaining elective (4)
 - Choose from any course not used above, or from SOCW 175, 287, 320, 325, 329, 345, 387, 491;
 SOCI 210, 226, 330, 332, 384, 410, 494; **SOCW/SOCI 232;** PSYC 310, 315, 335, 345; or COMA 340
- SOCW 375 (2)

Requirements for those majoring in both sociology and social work 80 84 semester hours including:

- SOCW 245, 250, 350, 360, 460, 465, 475, 476, 485, 486, **498** and 499
- SOCI 101, 232, a 200-level elective (226 or 240 are recommended), 330 or 336 (330 is recommended), 496, 499, a 400-level elective, and 8 elective hours
- SOCW/SOCI 232
- STAT 233 for Sociology and Social Work majors
- BIOL 111 and PSYC 101