

General Curriculum Report #253

UNIVERSITY OF IDAHO - REGISTRAR'S OFFICE

April 24, 2009

TO: MEMBERS OF THE UNIVERSITY OF IDAHO FACULTY

The items listed below, approved by the University Curriculum Committee, will be considered to have the necessary faculty approvals unless a petition requesting further consideration of specific items is signed by five faculty members and submitted to the chair of the Faculty Council within 14 calendar days after the date of circulation. If no petition is received within 14 days, the entire report will be submitted to the president for approval and transmittal to the regents, if regents' action is required. If a petition is received, the items in the report for which further consideration is requested will be referred to the Faculty Council and the remainder of the report will move forward. On items referred to it, the council may: (1) affirm the action and report it to a meeting of the university faculty, (2) amend the action and report it to a meeting of the university faculty, or (3) rescind the action. *Note:* If a petition concerns courses or curricula in the College of Letters Arts and Social Sciences or in the College of Agricultural and Life Sciences, and is signed by five faculty members of the respective college, those items will be returned to the college concerned for further consideration.

Aerospace Studies

1. Change the curriculum requirements of **Aerospace Studies** (Minor) [Effective: Summer 2009]

Courses selected from the following (at least 12 credits must be in courses numbered 300 and above) (~~18~~20 cr):

- Aero 101 Foundations of the U.S. Air Force (1 cr)
- Aero 102 Foundations of the U.S. Air Force (1 cr)
- Aero 201 Evolution of U.S. Air Force Air and Space Power (1 cr)
- Aero 202 Evolution of U.S. Air Force Air and Space Power (1 cr)
- Aero 311 Air Force Leadership and Management (3 cr)
- Aero 312 Air Force Leadership and Management (3 cr)
- Aero 313 Leadership Laboratory III (2 cr, max 4)
- Aero 411 National Security Affairs/Preparation for Active Duty (3 cr)
- Aero 412 National Security Affairs/Preparation for Active Duty (3 cr)
- Aero 413 Leadership Laboratory IV (2 cr, max 4)

Agricultural and Extension Education

1. Add the following course [Effective: Summer 2009]

Ag 210 Living on the Land (3 cr)

The course is designed to provide adults with information and skills to implement Best Stewardship Practices on small acreages in the Treasure Valley. After attending this course, participants will have basic knowledge and skills to: implement an inventory of the resources on their small acreage; understand soils, soil interactions and do basic soil testing; understand water, water interactions and do basic water testing; understand plants, plant interactions and do basic forage testing; understand whole farm and/or ranch systems thinking and understand human-animal-soil-plant-water interactions. Participants will also be able to share information about stewardship for small acreages with others in their community.

2. Change the curricular requirements of **Agricultural Education** (B.S.Ag.Ed.) [Effective: Summer 2009]

Required course work includes the university requirements (see regulation J-3) and one of the following options:

A. Teaching Option

The following option is approved by the State Board of Professional-Technical Education for the preparation of high school agriculture instructors. Graduates who have completed at least 28 credits in agricultural education, and who meet the state certification requirements for a Standard Secondary Teaching Certificate, are eligible to teach secondary agricultural science and technology in Idaho. Students must be admitted to the Teacher Education Program, which requires a grade-point average of at least 2.75, before being allowed to enroll in upper-division teacher education courses and participate in student teaching. The Idaho teaching certificate transfers to most states in the US. In addition, government and business agencies and the Cooperative Extension System that seek persons with education in both agriculture and education provide employment opportunities for graduates of this curriculum.

- AgEd 180 Introduction to Agricultural Education (1 cr)
- AgEd 351 Principles and Philosophy of Professional-Technical Education (3 cr)
- AgEd 358 Supervising FFA and SAE Programs (2 cr)
- AgEd 451 Communicating in Agriculture (2 cr)
- AgEd 452 Methods of Teaching Agriculture (3 cr)
- AgEd 453 Program Planning in Secondary and Adult Ag Education (3 cr)
- AgEd 454 Facilities Organization and Management (2 cr)
- AgEd 460 Practicum: Secondary School Teaching in Agriculture (10 cr)
- AgEd 461 Student Teaching Portfolio (2 cr)
- AgEd 470 Proseminar in Agricultural Education (2 cr)
- ASM 107 Beginning Welding (2 cr)

ASM 202 Agricultural Shop Practices (2 cr)
 ASM 210 Small Engines (2 cr)
 Comm 101 Fundamentals of Public Speaking (2 cr)
 Econ 202 Principles of Economics (3 cr)
 ED 201 Diverse Learners in Schools and Social/Cultural Contexts (3 cr)
 ED 301 Principles of Learning and Development in Education (3 cr)
 EDCI 463 Literacy Methods for Content Learning (3 cr)
 Engl 313 Business Writing or Engl 317 Technical Writing (3 cr)
 Psyc 101 Introduction Psychology (3 cr)
 PTTE 461 Using Internet-Based Career Information in the Classroom (2 cr)

One course from the following (3-4 cr):

Math 130 Finite Math (3 cr)
 Math 143 Pre-calculus Algebra & Analytical Geometry (3 cr)
 Math 160 Survey of Calculus (4 cr)
 Math 170 Analytical Geometry & Calculus I (4 cr)

Ag electives, which include a minimum of 6 cr in Ag Econ, 6 cr in Animal Sci, 6 cr in Plant Sci, 3 cr in Horticulture, and 4 cr in Soils (40 cr)

Natural and applied science electives, which include Chem 101-~~or 111~~ and Biol 115 (16 cr)

Electives to total 132 cr for the degree

B. Agricultural Industry Management and Communications Option

The Agricultural Industry Management and Communications option is designed for students who desire a career in non-formal instruction, human resources development, and training in the food, fiber, and natural resource system. Graduates of this program will have a strong foundation in education, communications, and presentation and communications skills.

Students in the AIMC Option are required to complete a capstone internship experience (AgEd 498 – 10 credits max). The internship experience is limited to junior and senior level students with at least a 2.75 GPA. Prior to enrolling in the internship, students must complete the following: (1) submit and receive approval of an internship proposal (complete with all required signatures), and (2) submit a request to enroll in AgEd 498. An approved proposal must be on file prior to submitting the request to enroll in AgEd 498. The request to enroll form is due no later than 15 days prior to the start of the semester in which the student wishes to conduct the internship. Students must be registered for AgEd 498 credit for the semester during which the internship is conducted. (This includes registering for summer school if the internship is conducted during the summer.)

AgEd 451 Communicating in Agriculture (2 cr)

AgEd 498 Internship (max 10 cr)

Comm 101 Fundamentals of Public Speaking (2 cr)

Comm 431 Professional Presentation Techniques (3 cr)

Engl 313 Business Writing or Engl 317 Technical Writing (3 cr)

Agricultural education electives chosen from the following (11 cr):

AgEd 180 Introduction to Agricultural Education (1 cr)
 AgEd 181 Introduction to Extension Education (1 cr)
 AgEd 252 Developing Organizations (1 cr)
 AgEd 253 Parliamentary Procedure (1 cr)
 AgEd 359 Developing 4-H Youth Programs (2 cr)
 AgEd 406 Exploring International Agriculture (2 cr)
 AgEd 448 Foundations of Extension Education (3 cr)
 AgEd 450 Developing Leaders (2 cr)

Business and accounting electives chosen from the following (6 cr):

Acct 201 Introduction to Financial Accounting (3 cr)
 Bus 311 Introduction to Management (3 cr)
 Bus 321 Marketing (3 cr)
 BLaw 265 Legal Environment of Business (3 cr)

One course from the following (3-4 cr):

Math 130 Finite Math (3 cr)
 Math 143 Pre-calculus Algebra & Analytical Geometry (3 cr)
 Math 160 Survey of Calculus (4 cr)
 Math 170 Analytical Geometry & Calculus I (4 cr)

Advisor approved communications electives, which include at least one upper division course (9 cr)

Natural and applied science electives, which include Chem 101-~~or 111~~, and Biol 115 (16 cr)

Technical subject matter courses must include breadth across four technical agriculture instruction areas (6 cr. minimum per area) and depth in one or two of these areas (6-12 additional credits per area). Technical agriculture instruction areas include: agricultural economics and rural sociology; agricultural science and technology; agricultural systems management; animal and veterinary sciences; plant, soils, and entomological sciences; and food science and toxicology. A maximum of 8 cr of foreign language can be completed in lieu of 8 credits of technical subject matter courses with departmental approval. (36 cr)

Electives to total 128 cr for the degree

3. Change the curricular requirements of **Agricultural Science and Technology** (B.S.Ag.Sc.Tech.) [Effective: Summer 2009]

The agricultural science and technology major is designed for students interested in a broad education with emphasis on agriculture. The curriculum's flexibility enables students to prepare for careers in general farming/ranching or entry-level positions in agricultural industry and agribusiness. Students who have not decided on a major in agriculture may enroll in this curriculum and take courses in a number of departments to decide on a departmental major. Note: No student may become a candidate for the B.S.Ag.Sc.Tech. degree who has already earned a degree in the College of Agricultural and Life Sciences or who is a candidate for another degree offered by the college.

Required course work includes the university requirements (see regulation J-3) and:

Acct 201 Introduction to Financial Accounting (3 cr)
AgEc 278 Farm and Agribusiness Management (4 cr)
AgEc 289 Agricultural Markets and Prices (3 cr)
AgEc 356 Agricultural and Rural Policy or AgEc 361 Farm and Natural Resource Appraisal (3 cr)
Comm 101 Fundamentals of Public Speaking (2 cr)
Econ 202 Principles of Economics (3 cr)
Engl 313 Business Writing or Engl 317 Technical Writing (3 cr)
Stat 150 Intro to Statistics or Stat 251 Statistical Methods (3 cr)
AgEc 300 or 400 level elective (3 cr)
One course from the following (3-4 cr):

Math 130 Finite Math (3 cr)
Math 143 Pre-calculus Algebra & Analytical Geometry (3 cr)
Math 160 Survey of Calculus (4 cr)
Math 170 Analytical Geometry & Calculus I (4 cr)

Natural and applied science electives, which include Chem 101-~~or 111~~, and Biol 115 (16 cr)

Agricultural science and technology courses - includes both depth and breadth in technical agriculture instruction areas. Must include breadth across three technical agriculture instruction areas (6 cr. minimum per area) and depth in a fourth area (12 cr). Technical agriculture instruction areas include: agricultural education; agricultural science and technology; agricultural systems management; animal and veterinary sciences; family and consumer sciences; food science and toxicology; microbiology, molecular biology and biochemistry; and plant, soils, and entomological sciences. Must include at least 30 hours in upper division classes. (37 cr)

Electives to total 132 cr for the degree

Agricultural Economics and Rural Sociology

1. Change the credits of the following course [**Effective:** Summer 2009]

AgEc ID&WS529 Research Methods (1-2 cr) WSU EconS 529

Social science Master's thesis as a research journey toward craftsmanship including elements of imagination, modeling, mindfulness, guidelines, and mentor experiences. (Spring only)

Prereq: Graduate standing and Permission

American Studies

1. Drop the following course [**Effective:** Summer 2009]

AmSt 305 (s) Jazz Lecture/Film Series (1 cr, max arr)

This course operates in conjunction with a series of lectures and films concerning jazz in American culture, sponsored by the International Jazz Collections at the University of Idaho, and occurring during the Lionel Hampton Jazz Festival. Assignments relate to the series' theme, which changes every year. (Spring Only).

AIST 495 Practicum (cr arr)

Supervised practicum in an Indian community setting, integrating academic study with work experience; requires formal plan of activities to be approved by the on site supervisor and assigned faculty member; a final written report will be evaluated by the assigned faculty member.

Prereq: Permission

Civil Engineering

1. Change the prerequisites of the following course [**Effective:** Summer 2009]

CE ID&WS543 Dynamics of Structures (3 cr) WSU C E 512

Behavior of structures under impact, impulse, and seismic loads. (Alt/Yrs)

Prereq: CE 441, [CE 444](#), [or CE 445](#); and Math 310

Conservation Social Sciences

1. Add the following course [**Effective:** Summer 2009]

CSS 575 Leadership for the Environmental Educator (2 cr)

Addresses basic outdoor leadership theory and practice for instructors involved with experiential environmental education with students 12 to 18 years old. Includes a backcountry trip, class work, instructor modeling, peer feedback and reflective practice. Focuses on the individual student's understanding of leadership theory and ability to put theory into practice as a member of a community of learners. Offered at the McCall Field Campus. (Fall only)

2. Change the curriculum requirements of **Environmental Education (Academic Certificate)** [**Effective:** Summer 2009]

[CSS 481 Conservation Leadership \(3 cr\)](#)
CSS 560 Community Ecology for Env. Educators (3 cr)
[CSS 561 Ecological Inquiry for Environmental Educators \(2 cr\)](#)
CSS 562 Field Science Teaching (2 cr)
CSS 563 Place Based Env. Education (3 cr)
CSS 567 Environmental Education Teaching Practicum I (2 cr)
CSS 568 Environmental Education Teaching Practicum II (~~4-2~~1 cr)
CSS 569 Environmental Education Teaching Practicum III (2 cr)
[CSS 575 Leadership for the Environmental Educator \(2 cr\)](#)

English

1. Drop the following courses [**Effective:** Summer 2009]

Engl 210 Introduction to Literary Theory (3 cr)

Practical experience with current methods and assumptions guiding the analysis and interpretation of literary texts.

Prereq: Engl 102 or Equivalent

Recommended Equivalency: Engl 215

Engl 403 Teaching Writing in Secondary Schools (3 cr)

Theory and practice of writing instruction in junior/senior high. Web-based course. Enrollment limited to English and secondary education/English majors concurrently enrolled in EDCI 485.

Coreq: EDCI 485

Engl 422 The Nineteenth-Century English Novel (3 cr)

Dickens to Hardy.

Recommended Equivalency: Engl 421

Engl 428 British Fiction, 1900-1945 (3 cr)

Fiction by such writers as Conrad, Forster, Joyce, Lawrence, and Woolf.

Recommended Equivalency: Engl 427

Engl 453 Seventeenth-Century Poetry and Prose (3 cr)

Major authors; emphasis on Bacon, Browne, Burton, Donne, Herbert, Herrick, Marvell and Milton.

Recommended Equivalency: Engl 451

Engl 470 American Literature to 1830 (3 cr)

Colonial period to the early republic; emphasis on Bradford, Bradstreet, Taylor, Edwards, Franklin, Cooper, Irving.

Recommended Equivalency: Engl 471

2. Add the following courses [**Effective:** Summer 2009]

Engl 215 Introduction to English Studies (3 cr)

The gateway course for all English majors, focusing on goals of and opportunities opened by the various branches of English studies, the practice of close reading, critical terminology and issues central to English studies, and basic research and writing practices necessary for literary study.

Prereq: Engl 102

Recommended Equivalency: Engl 210

Engl 310 Literary Theory (3 cr)

Current trends and issues in literary theory, with practice in the application of theory to literary texts.

Prereq: Engl 102 and 215

Engl 475 (s) Studies in Literary Genres (3 cr)

Specific focus on developments within poetry, fiction, non-fiction, drama and film.

Prereq: Engl 102

3. Change the description of the following courses [**Effective:** Summer 2009]

Engl 341 Survey of British Literature (3 cr)

~~Medieval, Renaissance, 17th Century, Restoration, and 18th Century Literature~~ ~~Beowulf to Samuel Johnson.~~

Engl 342 Survey of British Literature (3 cr)

~~May be used as core credit in J-3-d.~~ ~~Romantic, Victorian, Modern, and Contemporary literature~~ ~~Robert Burns to contemporary writers.~~

Engl 429 Contemporary Fiction (3 cr)

Fiction since 1945; offered with emphasis on British and/or American writers. ~~by writers such as Barth, Bellow, Fowles, Lessing, Morrison, Nabokov, and Pynchon.~~

Engl 456 Restoration and Eighteenth Century (3 cr)

Offered in period survey, themes, or major authors. ~~Neoclassical poetry and prose from Dryden to Johnson.~~

Engl 466 The Victorian Period (3 cr)

Offered in themes, genre studies, or major authors. ~~Poetry and prose; emphasis on Tennyson, Browning, Arnold, Carlyle, Newman, J. S. Mill.~~

Engl 483 African American Literature (3 cr)

Major themes and traditions in African American texts. ~~Major works of African American writers; emphasis on the 20th century. (Alt/Yrs).~~

Engl 484 American Indian Literature (3 cr)

May be used as core credit in J-3-d. Major themes and traditions in American Indian texts. ~~Recent poetry and prose written by and about American Indians.~~

Engl 495 Literary Criticism (3 cr)

Historical developments in literary criticism ~~From Plato to the present.~~

4. Change the title of the following course [**Effective:** Summer 2009]

Engl 570 (s) Studies in 20th-21st-Century Centuries British and American Literature (3 cr, max 12)

Normally offered in period survey, genre studies, and major author(s).

5. Change the description and title of the following courses [**Effective:** Summer 2009]

Engl 421 ~~Development of the~~ The English Novel (3 cr)

Offered in period survey, themes, or major authors ~~Major writers from the beginnings to Scott.~~

Engl 425 Irish ~~Literary Literature~~ Renaissance (3 cr)

Studies in major Irish literary periods and authors ~~Literature of Ireland after 1880, especially Yeats, Joyce, and Synge.~~

Engl 427 ~~American Modern~~ Fiction, ~~1914~~1900-1945 (3 cr)

Offered with emphasis on British and/or American writers ~~Fiction by writers such as Cather, Dos Passos, Faulkner, Fitzgerald, Hemingway, and Wright.~~

Engl 434 ~~Middle English~~ Medieval Literature (3 cr)

Offered in period survey, themes, or major authors ~~Middle English literature to 1500, excluding Chaucer and drama.~~

Engl 437 English Drama ~~to 1642~~ (3 cr)

Offered in period survey, themes, or major authors ~~Medieval through renaissance drama, emphasis upon Marlowe, Jonson, Webster.~~

Engl 451 ~~Renaissance and 17th Century Literature~~ Sixteenth-Century Poetry and Prose (3 cr)

Normally offered in period survey, themes, or major authors ~~Major authors of the period with emphasis on Spenser.~~

Engl 465 ~~The Romanticism~~ Period (3 cr)

The proposed change in title and description will allow for more flexibility in course content. ~~Poetry and prose of the early 19th century; emphasis on Blake, Wordsworth, Coleridge, Shelley, Keats, Byron.~~

Engl 471 (s) Studies in American Literature ~~before 1900, 1830-1865~~ (3 cr)

Themes, issues, movements, and major authors of American literature before 1900. ~~American cultural movements and writers of the mid-nineteenth century.~~

Engl 473 (s) Literature of the American ~~Regional Literature~~ West (3 cr)

Studies in the distinctive qualities of literature from various U.S. regions, such as the West, the Northwest, the South, the Midwest, and New England. ~~Writings that reflect the growth of the western U.S. from frontier days to the present.~~

6. Change the curricular requirement of **English (B.A.)** [**Effective:** Summer 2009]

Where specific courses are listed with the area requirements, the department may approve equivalencies.

Required course work includes the university requirements (see regulation J-3), the general requirements for the B.A. degree, and one of the following emphases:

A. Literature Emphasis

Foundations (6 cr)

~~Engl 175 Introduction to Literary Genres (3 cr)~~

~~Engl 210 Introduction to Literary Theory (3 cr)~~

[Engl 215 Introduction to English Studies \(3 cr\)](#)

[Engl 310 Literary Theory \(3 cr\)](#)

Literary History (15 cr)

Engl 257 or 258 Literature of Western Civilization (3 cr)

Engl 345 Shakespeare or another course in literature before 1800 (3 cr)

Three courses from the following (9 cr):

Engl 341 Survey of British Literature (3 cr)

Engl 342 Survey of British Literature (3 cr)

Engl 343 Survey of American Literature (3 cr)

Engl 344 Survey of American Literature (3 cr)

Linguistics (3 cr)

Engl 441 Introduction to the Study of Language or Engl 496 History of the English Language (3 cr)

Cultural Diversity (One course in non-canonical or underrepresented literatures) (3 cr)

Engl 380 Introduction to U.S. Ethnic Literatures (3 cr)

Engl 480 Ethnic and Minority Literature (3 cr).

Engl 481 Women's Literature (3 cr).

Engl 483 African American Literature (3 cr).

Engl 484 American Indian Literature (3 cr).

Or an adviser-approved special topics or extra-departmental course (3 cr)

Electives (9 cr)

Elective courses numbered 300 and above, 6 credits of which must be 400-level courses (9 cr)

Capstone (3 cr)

Engl 490 Senior Seminar (3 cr)

B. Creative Writing Emphasis

Foundations (3 cr):

~~Engl 210 Introduction to Literary Theory (3 cr)~~

[Engl 215 Introduction to English Studies \(3 cr\)](#)

Literary History (12 cr):

Engl 257 or 258 Literature of Western Civilization (3 cr)

Engl 345 Shakespeare or another course in literature before 1800 (3 cr)

Two courses from the following (6 cr):

Engl 341 Survey of British Literature (3 cr)

Engl 342 Survey of British Literature (3 cr)

Engl 343 Survey of American Literature (3 cr)

Engl 344 Survey of American Literature (3 cr)

Genre Craft/Workshop Courses (Students must take a full numerical sequence in their major genre (ex. 291/391/491), plus two additional creative writing courses in a sequence in one other genre for a minor genre.) (15 cr):

Engl 291 Creative Writing: Poetry (3 cr)

Engl 292 Creative Writing: Fiction (3 cr)

Engl 293 Creative Writing: Nonfiction (3 cr)

Engl 391 Intermediate Poetry Writing (3 cr)

Engl 392 Intermediate Fiction Writing (3 cr)

Engl 393 Intermediate Nonfiction Writing (3 cr)

Engl 491 Advanced Creative Writing: Poetry (3 cr)

Engl 492 Advanced Creative Writing: Fiction (3 cr)

Engl 493 Advanced Creative Writing: Nonfiction (3 cr)

Electives (6 cr):

Two **literature** courses at the 400-level, one of which must be in modern or contemporary literature and one of which must be in non-canonical or under-represented literatures (a single course may fulfill both these subject requirements with adviser's approval)

Capstone (3 cr):

Engl 490 Senior Seminar (3 cr)

C. Professional Emphasis

The professional emphasis is an individualized program for students wishing to stress preparation for professions such as law, writing and editing, government service, and business.

Foundations (3 cr)

~~Engl 175 Introduction to Literary Genres or Engl 210 Introduction to Literary Theory (3 cr)~~

[Engl 215 Introduction to English Studies \(3 cr\)](#)

Literary History (9 cr)

Engl 257 or 258 Literature of Western Civilization (3 cr)

Two courses from the following (6 cr):

Engl 341 Survey of British Literature (3 cr)

Engl 342 Survey of British Literature (3 cr)

Engl 343 Survey of American Literature (3 cr)

Engl 344 Survey of American Literature (3 cr)

Writing (9 cr)

Two courses from the following (6 cr):

Engl 207 Persuasive Writing (3 cr)

Engl 208 Personal and Exploratory Writing (3 cr)

Engl 209 Inquiry-Based Writing (3 cr)

Engl 309 Advanced Prose Writing (3 cr)

One course from the following (3 cr):

- Engl 313 Business Writing (3 cr)
- Engl 316 Environmental Writing (3 cr)
- Engl 317 Technical Writing (3 cr)

Cultural Diversity (One course in non-canonical or underrepresented literatures) (3 cr)

Engl 380 Introduction to U.S. Ethnic Literatures (3 cr)

Engl 480 Ethnic and Minority Literature (3 cr).

Engl 481 Women's Literature (3 cr).

Engl 483 African American Literature (3 cr).

Engl 484 American Indian Literature (3 cr).

Or an adviser-approved special topics or extra-departmental course (3 cr)

English Electives (12 cr)

Four Engl courses, of which two must be at the 400-level; one of these two 400-level courses must be a linguistics course.

Capstone (3 cr)

Engl 440 Reading, Writing, and Rhetoric (3 cr)

D. Teaching Emphasis

Foundations (3 cr)

~~Engl 175 Introduction to Literary Genres or Engl 210 Introduction to Literary Theory (3 cr)~~

Engl 215 Introduction to English Studies (3 cr)

Literary History (15 cr)

Engl 257 or 258 Literature of Western Civilization (3 cr)

Engl 341 or 342 Survey of British Literature (3 cr)

Engl 343-344 Survey of American Literature (6 cr)

Engl 345 Shakespeare (3 cr)

Language (10 cr)

Engl 201 English Grammar, Key Concepts and Terms (1 cr)

Engl 441 Intro to the Study of Language (3 cr)

Two linguistics courses from the following (6 cr)

Engl 442 Introduction to English Syntax (3 cr)

Engl 443 Language Variation (3 cr)

Engl 496 History of the English Language (3 cr)

Writing (11 cr)

Engl 309 Advanced Prose Writing (3 cr)

Engl 401 Writing Workshop for Teachers (3 cr)

One course from the following (3 cr):

Engl 208 (s) Personal and Exploratory Writing (3 cr)

Engl 291 Creative Writing: Poetry (3 cr)

Engl 292 Creative Writing: Fiction (3 cr)

Engl 293 Creative Writing: Nonfiction (3 cr)

Upper-Level Literature (6 cr):

Engl 445 Literature for Adolescents (3 cr)

400-level literature elective (3 cr)

Cultural Diversity (One course in non-canonical or underrepresented literatures) (3 cr)

Engl 380 Introduction to U.S. Ethnic Literatures (3 cr)

Engl 480 Ethnic and Minority Literature (3 cr).

Engl 481 Women's Literature (3 cr).

Engl 483 African American Literature (3 cr)

Engl 484 American Indian Literature (3 cr)

Or an adviser-approved special topics or extra-departmental course (3 cr)

400-level English elective (3 cr)

Capstone

This requirement is fulfilled for Teaching Emphasis majors by EDCI 485, Internship.

TEACHER CERTIFICATION

CLASS English majors wishing secondary teaching certification must complete the appropriate English and education courses listed in the "Teaching Majors and Minors" in the Department of Curriculum and Instruction section of this catalog. Students should plan their programs with their English advisor; they should also see a College of Education advisor regarding certification requirements.

Law

1. Drop the following course [**Effective:** Summer 2009]

Law 943 Real Estate Finance (3 cr)

Mortgages, deeds of trust, installment land contracts, construction financing, mechanics' liens, sale and leasebacks, and ground leases; brief coverage of condominiums, shopping center leases, and real estate listing agreements.

2. Add the following courses [**Effective:** Summer 2009]

Law 933 State Debtor-Creditor Law (2 cr)

Study of the legal mechanisms for enforcing judgments, and the rights and protections of debtors and creditors as a matter of state law.

Law 940 International Human Rights (2 cr)

An overview of international rights and humanitarian law and advocacy, including a focus on particular topics of timely interest determined by the instructor and students.

Law 970 Advanced Legal Research (2 cr)

An advanced course covering all forms of materials, in all formats (print, microformat, electronic), available for conducting legal research.

Prereq: First year legal, research and writing

3. Change the title of the following course [**Effective:** Summer 2009]

Law 949 ~~Indian~~ Native American Law (3 cr)

Same as AIST 420. Study of judicial, statutory, and administrative materials concerning the historical development of Federal Indian Policy, treaties, the trust relationship, tribal sovereignty and self-government, civil and criminal jurisdiction, rights of individual Indians, state's rights, hunting and fishing rights, and the natural resources of tribes. Law 949 is a law class and will be graded based on the norms and expectations to which law students are normally held. AIST 420 is an undergraduate course that will be assessed on a P/F basis according to the general norms and expectations for an upper division undergraduate course.

4. Change the description and title of the following course [**Effective:** Summer 2009]

Law 925 ~~Creditors' Rights and Secured Transactions~~ Property Security (3 cr)

~~Overview of the law relating to secured credit including the mechanisms for creating enforceable security and mortgage interests in real and personal property. Comparison of unsecured and secured credit: analysis of the creation, perfection, priority, and enforcement of judicial and statutory liens and consensual Article 9 security interests; includes methods used to collect debts and judgments and the interplay between Article 9 and other law, such as the Federal Tax Lien Act and agricultural statutory liens.~~

Mechanical Engineering

1. Change the curriculum requirements of **Mechanical Engineering (B.S.M.E.)** [**Effective:** Summer 2009]

...

~~Electives to total 128 credits~~

~~The minimum number of credits for the degree is 128, not counting Engl 101, Math 143, and other courses that might be required to remove deficiencies.~~

To continue in the program, students majoring in mechanical engineering may accumulate no more than three grades of D or F in the mathematics, science or engineering courses used to satisfy certification requirements. Included in this number are multiple repeats of a single course or single repeats in multiple courses and courses transferred from other institutions. In addition, students must also earn at least five grades better than a C in mathematics, science or engineering courses used to satisfy lower division requirements before registration is permitted in upper-division mechanical engineering courses. The specific lower-division courses are: Chem 111; Engr 210, 220, and 240; Math 170, 175, 275; ME 123, 223, 225; MSE 201; and Phys 211, 212, and 213. In addition, a grade higher than C must be earned in at least five of these courses. A grade of P (pass) in any of these courses is considered as a C grade in satisfying this certification requirement.

Molecular Biology and Biochemistry

1. Add the following course [**Effective:** Summer 2009]

MMBB 521 Clinical Internship (12-16 cr, max 32)

See MMBB J421/J521.

2. Change the credits, description, joint-list status and prerequisites the following course [**Effective:** Summer 2009]

MMBB ~~J421/J521~~ Clinical Internship (12-16 cr, max 32)

Year long rotation in a hospital clinical laboratory. Basic science information and practical knowledge of clinical diagnostic tests in the areas of hematology, chemistry, and microbiology. ~~Additional work will be required for MMBB 521, to be determined by graduate committee.~~

~~**Prereq for 421:** Microbiology major~~

~~**Prereq for 521:** Bachelor of Science degree in Microbiology or related degree~~

~~**Coreq:** Admission into a hospital or equivalent internship program~~

Psychology and Communication Studies

1. Change the curricular requirement of **Psychology (B.A. or B.S.)** [**Effective:** Summer 2009]

Note: Psyc 101 and Psyc 218 must be completed with a grade of C or better and a minimum cumulative GPA of 2.50 must be attained for students seeking upper-division standing in the department. In order to graduate with a degree in psychology, a 2.50 GPA must be attained.

Required course work includes the university requirements (see regulation J-3), the general requirements for either the B.A. or B.S. degree, and:

Biol 102 Biology and Society or Biol 115 Cells and the Evolution of Life (4 cr)
Psyc 101 Introduction to Psychology (3 cr)
Psyc 218 Introduction to Research in the Behavioral Sciences (4 cr)
Stat 251 Statistical Methods (3 cr)

One of the following (3 cr):

[CS 101 Intro to Computer Science \(3 cr\)](#)
[CS 112 Intro to Problem Solving and Programming \(3 cr\)](#)
[Phil 202 Introduction to Symbolic Logic \(3 cr\)](#)

A grade of C or above in at least three courses from each of the following groups (18 cr):

Personal/Social Bases of Behavior

Psyc 305 Developmental Psychology (3 cr)
Psyc 310 Psychology of Personality (3 cr)
Psyc 311 Abnormal Psychology (3 cr)
Psyc 320 Introduction to Social Psychology (3 cr)

Biological/Experimental Bases of Behavior

Psyc 325 Cognitive Psychology (3 cr)
Psyc 372 Physiological Psychology (3 cr)
Psyc 390 Psychology of Learning (3 cr)
Psyc 430 Tests and Measurements (3 cr)
Psyc 444 Sensation and Perception (3 cr)
Psyc 456 Psychology of Emotion (3 cr)

At least 12 additional upper-division psychology credits. Up to 6 of these credits may be earned by taking Comm 331, 347, 432, or 433. Only 3 of these credits may come from Psyc 400, 497, 498, and/or 499. A grade of C or better must be earned in each course taken to complete this category.

2. Change the curricular requirement of **Communication Studies** (Minor) [**Effective:** Summer 2009]

[Comm 101 Fundamentals of Public Speaking \(2 cr\)](#)

Comm 111 Introduction to Communication Studies (3 cr)

Comm 233 Interpersonal Communication (3 cr)

Comm 235 Organizational Communication (3 cr)

At least ~~three~~ ~~four~~ of the following (~~9-12~~ cr):

Comm 331 Conflict Management (3 cr)

[Comm 332 Communication and the Small Group \(3 cr\)](#)

Comm 335 Intercultural Communication (3 cr)

Comm 347 Persuasion (3 cr)

[Comm 404 Special Topics \(3 cr\)](#)

Comm 431 Applied Business and Professional Communication (3 cr)

Comm 432 Gender and Communication (3 cr)

Comm 433 Organizational Communication Theory and Research (3 cr)

Comm 449 Theory in Communication (3 cr)

Comm 491 Communication and Aging (3 cr)

Sociology, Anthropology and Justice Studies

1. Change the curricular requirements of **Anthropology** (Minor) [**Effective:** Summer 2009]

Anth 100 Introduction to Anthropology (3 cr)

Two courses from the following (6 cr)

Anth 220 Peoples of the World (3 cr)

Anth 230 World Prehistory (3 cr)

Anth 231 Introduction to Archaeology (3 cr)

Anth 251 Introduction to Physical Anthropology (3 cr)

Three upper-division anthropology courses, including at least one 400-level course (9 cr)

[One additional lower or upper-division anthropology course \(3 cr\)](#)

Theatre Arts

1. Change the joint-list status and description of the following courses [**Effective:** Summer 2009]

The J425/J525 BFA Acting Studio (3 cr, max arr)

Rigorous study and practice in performance. Areas of specialization may include: Shakespeare, Devising, Commedia del'arte, Period Styles, Asian Theatre, Animals, Realism, Comedy. The course will be repeated each semester by BFA candidates.

Prereq for 425: Acceptance into BFA program

Prereq for 525: Acceptance into MFA program

The 525 MFA Acting Studio (3 cr, max arr)

~~Rigorous study and practice in performance. Areas of specialization may include: Shakespeare, Devising, Commedia del'arte, Period Styles, Asian Theatre, Animals, Realism, Comedy. The course will be repeated each semester by MFA candidates. See The J425/J525.~~

~~Prereq:~~ Acceptance into MFA program

FOR THE FACULTY'S INFORMATION

Correction to General Curriculum Report 252:

Changes to Cooperative Courses Approved Since Last General Curriculum Report:

(ID = taught only at UI; WS = taught only at WSU, LC = taught only at LCSC; ID&WS = can be taught at both UI & WSU; ID&LC = can be taught at both UI & LCSC)

Other Informational Changes:

1. Change the curricular requirements of **Applied Economics (M.S.)** [Effective: Summer 2009]

The M.S. program in applied economics is designed to prepare students for management, research, and policy positions in the public and private sectors of the economy, and for further graduate study. The M.S. thesis option is offered as a 32 credit stand-alone degree or as a 32 credit thesis degree ~~or~~ with Emphasis emphasis areas which may be selected in any of the following three areas: Agricultural Economics; Natural Resources; Agribusiness. Both thesis options include six thesis credits (AgEc 500) and 26 credits of course work including the following: AgEc 506 (0 cr), Specific departmental requirements for the thesis option include 25 credits of course work including the following: AgEc 525 (3 cr), AgEc 526 (3 cr), AgEc 527 (3 cr), AgEc 529 (4-2 cr), and 9-15 credits of AgEc electives. A student has the option to not pursue an emphasis in which case the student must complete as part of the 15 credits of AgEc electives, 6 credits chosen from the following courses: AgEc 531 (3 cr), AgEc 532 (3 cr), AgEc 533(3 cr), AgEc 534 (3 cr), AgEc 535 (3 cr), AgEc 586 (3 cr) or AgEc 587 (3 cr). If an emphasis area or areas are chosen, two courses must be selected from those specifically listed in that emphasis area, which will be used as part of the 15 credits of AgEc electives. from one of the following emphases are required as part of the electives: Emphasis areas are: Agribusiness: AgEc 535 (3 cr) & either AgEc 536-533 or AgEc 534 (3 cr); Agricultural Economics: AgEc 534 (3 cr) & AgEc 536-535 (3 cr); or Natural Resources: AgEc 531 (3 cr) & AgEc 532 (3 cr). More than one emphasis area may be completed as long as each emphasis area requirement is met, note however only the declared emphasis area will appear on the student's transcript. ~~A student has the option to not pursue an emphasis in which case the student must complete 6 credits chosen from the following courses: AgEc 531 (3 cr), AgEc 532 (3 cr), AgEc 533 (3 cr), AgEc 534 (3 cr), AgEc 535 (3 cr), or AgEc 536 (3 cr). In addition to the 25 credits of course work, six thesis credits (AgEc 500) are used to complete the total of 31 credits required for the thesis option degree.~~ Students may take a non-thesis option M.S. degree. Under this option a student will take a minimum of 28-32 credits of course work including the 25-26 credits of departmental course requirements, which are the same as the stand-alone thesis option. For the non-thesis option ~~In addition,~~ a three-credit paper will be written and presented by the student addressing a topic determined jointly by the student and the student's graduate committee. This option is available for students not receiving financial support from research funds.

2. Add the following courses [Effective: Summer 2009]

Core 131/181 Energy and Ethics in the 21st Century (4 and 3 cr)

"People cannot stand too much reality." This premise of psychologist Carl Jung is challenged in this course on energy and ethics. Students and instructors take a realistic look at the ethical, social and ecological issues surrounding the production, development and use of energy worldwide. "Will the perpetual demand for energy lead to perpetual warfare?" "Will we imperil our food supply to fill our gas tanks with bio-fuels?" "Can nuclear power really be green?" Through reading, composition, discussions, project development and outside class activities, members of this class will grapple with these and other questions related to one of the toughest and most real issues of our day: the ethics of energy development.

3. Change the WSU prefixes of the following courses [Effective: Summer 2009]

FS ID&WS110 Introduction to Food Science (3 cr) WSU FSHNFS 110

Introduction to chemistry, microbiology, and processing of food and food products; concepts of food preservation, packaging and marketing of foods; food additives and regulations; world food problems. Field trip may be required.

FS ID&WS113 Introduction of Vines and Wines (3 cr) WSU FSHNFS 113

The importance of viticulture (grape growing) including world wine regions and enology (winemaking).

FS ID&WS220 Food Safety and Quality (3 cr) WSU [FSHNFS 220](#)

Regulation, safety, and wholesomeness of food products; microbiological, chemical, and physical risks associated with food; hazard analysis as related to food safety, processing and quality; sanitation and pest management principles; methods for analyzing the sensory qualities of food products; problem management associated with food quality assurance.

FS ID&WS303 Food Processing (3 cr) WSU [FSHNFS 303](#)

Specialized techniques, concepts and practices of food processing. Field trip reqd. Recommended preparation: MMBB 250, Chem 275 and 276.

Prereq: FS 110 and FS 220

FS ID&WS304 Cereal Products (2 cr) WSU [FSHNFS 304](#)

Technical principles related to production and commercial processing of legume and cereal foods. Field trip required.

Prereq: Chem 275 and Chem 276

FS ID&WS-J406/ID&WS-J506 Evaluation of Dairy Products I (1 cr) (FST 414/514) WSU [FSHNFS 406/506](#)

Identifying defects in dairy products and relating these defects to their probable cause; remedies. Credit not granted for both FS 406 and 506. (Spring only)

FS ID&WS-J407/ID&WS-J507 Evaluation of Dairy Products II (1 cr) (FST 415/515) WSU [FSHNFS 407/507](#)

Identifying defects in dairy products and intense training for Collegiate Dairy Products Evaluation Competition. Credit not granted for both FS 407 and 507. (Fall only)

Prereq: FS 406 or FS 506

FS ID&WS416 Food Microbiology (3 cr) WSU [FSHNFS 416](#)

Same as MMBB 416. Purpose for enumeration, detection, and identification of microorganisms in food products; physical, chemical, and environmental factors influencing growth and survival of foodborne microorganisms; pathogenic and spoilage microorganisms in food and their control.

Prereq: MMBB 250 and MMBB 255

FS ID&WS417 Food Microbiology Laboratory (2 cr) WSU [FSHNFS 417](#)

Same as MMBB 417. Methods for enumeration, detection, and identification of spoilage and pathogenic microorganisms in foods. Two 3-hr labs a wk.

Prereq or Coreq: FS 416 or MMBB 416

FS ID&WS422 Sensory Evaluation of Food and Wine (4 cr) WSU [FSHNFS 422](#)

Theory, principles and application of sensory evaluation techniques to evaluate appearance, aroma, flavor and texture of foods and wine.

Prereq: FS 220, Stat 251 or Permission

FS ID&WS-J429/ID&WS-J529 Dairy Products (3 cr) WSU [FSHNFS 429/529](#)

Dairy chemistry, microbiology, sanitation, product development and processing from cow to consumer.

Prereq: MMBB 250 and MMBB 300

FS ID&WS460 Food Chemistry (3 cr) WSU [FSHNFS 460](#)

Fundamentals of food chemistry; composition of foods and the changes that occur during processing.

Prereq: Chem 275, Chem 276, and MMBB 300

FS ID&WS461 Food Chemistry Laboratory (1 cr) WSU [FSHNFS 461](#)

Experiments related to properties, reactions, and interactions of chemical components of foods.

Coreq: FS 460

FS ID&WS462 Food Analysis (4 cr) WSU [FSHNFS 462](#)

Introductory food analysis; methods common to many food commodities.

Prereq: Chem 275, Chem 276, and MMBB 250

FS ID&WS-J464/ID&WS-J564 Food Toxicology (3 cr) WSU [FSHNFS 464/564](#)

General principles of toxicologic evaluation of chemicals, which intentionally or unintentionally enter the food chain. Toxicology of food additives, colors, preservatives, drugs, pesticides and natural toxins in foods and risk characterization. Additional projects/assignments required for graduate credit.

Prereq: MMBB 300 or MMBB 380

FS ID&WS-J465/ID&WS-J565 Wine Microbiology and Processing (3 cr) WSU [FSHNFS 465/565](#)

Technical principles related to the processing and fermentation of wines with an emphasis on microbiology.

Prereq: MMBB 250 and MMBB 300

FS ID&WS466 Wine Microbiology and Processing Lab (1 cr) WSU [FSHNFS 466](#)

Hands-on winemaking; application of chemical microbiological methods for wine analysis. Field trip required.

Prereq or Coreq: FS 465 or 565

FS ID&WS-J470/ID&WS-J570 Advanced Food Technology (3 cr) WSU [FSHNFS 470/570](#)

Credit not granted for both FS 470 and 570. Physical principles of food preservation and recent advances in food technology. Additional projects/assignments required for graduate credit.

Prereq: FS 303, FS 416 or Permission

FS WS-J482/WS-J582 Food Process Engineering Design (3 cr) WSU BSysE 482/582 and FSHNFS 582

FS 582 same as BAE 582. Fundamentals for design of food processing systems; food properties; thermal and physical processes.

FS ID&WS506 Evaluation of Dairy Products I (1 cr) (FST 514) WSU FSHNFS 506

See FS J406/J506.

FS ID&WS507 Evaluation of Dairy Products II (1 cr) (FST 515) WSU FSHNFS 507

See FS J407/J507.

FS WS512 Food Proteins and Enzymes (2 cr) (FST 513) WSU FSHNFS 512

Chemistry/biochemistry of proteins/enzymes applied to food research and industry; protein functionality/enzyme technology application to food industry.

FS WS582 Food Process Engineering Design (3 cr) WSU BSysE 582 and FSHNFS 582

See FS J482/J582.

FS ID&WS583 Advances in Cereal Science and Technology (2 cr) WSU FSHNFS 583

Chemistry and functionality of cereal grains as related to their processing and product quality

Prereq: 3 credits Food Chemistry, Biochem or Organic Chem.