

Approved January 11, 2012.

COLLEGE OF ARTS AND SCIENCES
COMMITTEE ON INSTRUCTION

Meeting #11
Friday, December 2, 2:00 p.m.
217 Varner Hall

MINUTES

Present: D. Blair, D. Drignei, S. Dykstra, M. Hartson, G. Sanders, R. Stewart, T. Towner,
J. Youngquist

1. Committee approved Minutes #10, November 18, 2011.
2. Committee approved the request from the Biochemistry Program to make the following **change** to catalog copy:

Requirements for the Bachelor of Science degree in biochemistry

1. *BIO 111 and 113 and 8 or more credits chosen from the following courses in consultation with the biochemistry program coordinator: 309, 310, 319, 320, 321, 322, 323, 324 or 341. Other appropriate courses may be approved on an individual basis.*
3. Committee approved the request from the Department of Biological Sciences to:
 - a. Make the following **change** to catalog copy:

Requirements for the major in biomedical sciences, B.S. program
Core courses

PHL 103 *Introduction to Ethics* or 318 or HS 450 *Introduction to Ethics or Bioethics or Law, Values and Health Care* (4)
 - b. **Change** the *prerequisites* for:

BIO 309 *Biology of the Cell* (4)
Introduction to the biology of the cell. Includes structure and function of cell organelles and physiological processes at the cellular and molecular levels. Prerequisites: BIO 111; BIO 113 or BIO 207; CHM 157.

4. Committee approved the request from the Department of Biological Sciences to **add** new courses:
 - a. BIO 308 *Human Microbiology Laboratory* (1)

Introduction to techniques used for growing, isolating, and handling microbes. A microscopic examination and identification of prokaryotic and eukaryotic organisms including pathogens. Prerequisite: BIO 307.

- b. BIO 473 Biochemistry of Metabolism and Disease (4)
Biochemistry of the metabolic processes and interrelations existing in healthy and disease states in human systems. Covers both metabolic disorders as well as insights to clinical biochemistry related to cancer, myocardial infarction, atherosclerosis and other diseases. Prerequisites: BIO 207 or BIO 321; BIO 325, CHM 453 or BCM 453.
 - c. BIO 492 Scientific Inquiry (1)
Integrative laboratory based experience focused on a single medically relevant topic. Exercises will range from basic cell/biochemical to virtual simulations of physiological processes to data mining of available biomedical databases through societal impacts. Prerequisite: instructor permission.
 - d. BIO 493 Integrative Pharmacology (3)
Introduction to human pharmacology with emphasis on an integrative approach to encompass clinical application, physiological functions, pharmacological principles, biochemistry of actions. Offered fall semester. Prerequisite: BIO 207 or 321, and BIO 325.
 - e. BIO 499 Integrative Biomedicine and Disease (3)
Investigation of clinically relevant diseases using an integration of biological sub-disciplines. Students will use technical reports, journal articles, and articles in the popular press, historical records, and internet resources to investigate treatment of pathological conditions, cultural effects of diseases, historical impacts and ethics of managing different diseases. Oral and written communication and critical thinking skills will be emphasized. Offered winter semester. Prerequisite: BIO 493.
5. Committee approved the request from the School of Business Administration, Department of Economics, to make the following **changes** to catalog copy:

Requirements for the liberal arts major in economics, B.A. program

Change within first paragraph:

Students who have taken ECN 150 before ECN 200, 201 *or* 202 and who subsequently become economics majors should talk to the department chairperson. The economics major must complete each of the cognate, required, *and major electives* courses with a grade of 2.0 or better.

Required courses

ECN 202 Principles of Global Macroeconomics (or ECN 200, Principles of Macroeconomics) or ECN 210, Principles of Economics (combines ECN 201 and 202).

Economics major electives

...Students taking ECN 150 before ECN 200, ECN 201, *or ECN 202*, and who subsequently become economics majors should talk to the department chairperson.

Eliminate **Requirements for Major Standing** altogether for the Economics B.A.
Requirements for the liberal arts major in actuarial science, B.S. program

Add ECN 202 *Principles of Global Macroeconomics* (*or* ECN 200, Principles of Macroeconomics) or ECN 210, Principles of Economics 6-8

Cognates

Add ACC 301, *Financial Reporting and Analysis* to the list of cognates.

Requirements for a liberal arts minor in economics

(Second paragraph)

The minor in economics consists of a minimum of 18 semester credits in economics courses. Students must take ECN 210 or both ECN 201 and *ECN 202* and any prerequisites...

(Third paragraph)

Students taking ECN 150 before ECN 200, ECN 201, *or ECN 202* and who subsequently become economics minors should talk to the Department of Economics chairperson.

Requirements for the secondary teaching minor in economics

1. ECN 201 and *ECN 202* (*or ECN 200*).

6. Committee deferred request from the Department of English to **add** new courses:

ENG 217 Introductory Workshop in Dramatic Writing for the Screen and Television (4)
Entry level creative writing workshop in screen and television writing. Prerequisite: WRT 160 with a grade of 2.0 or greater.

ENG 388 Workshop in Dramatic Writing for Television (4)
Creative writing workshop with an emphasis on writing for television.
Prerequisite: ENG 217.

7. Committee approved the request from the Department of Linguistics to **change** the *course prerequisite* for the following courses:

ESL 063 Conversation II
Prerequisite: ESL 053 *with a grade of 2.0 or better or placement*.

ESL 064 Academic Communication II
Prerequisite: ESL 054 *with a grade of 2.0 or better or placement*.

ESL 066 Language Lab and Computer Literacy II
Prerequisite: ESL 056 *with a grade of 2.0 or better or placement.*

ESL 067 Topics in English as a Second Language II
Prerequisite: ESL 057 *with a grade of 2.0 or better or placement.*

ESL 073 Conversation III
Prerequisite: ESL 063 *with a grade of 2.0 or better or placement.*

ESL 074 Academic Communication III
Prerequisite: ESL 064 *with a grade of 2.0 or better or placement.*

ESL 076 Language Lab and Computer Literacy III
Prerequisite: *ESL 066 with a grade of 2.0 or better or placement.*

ESL 077 Topics in English as a Second Language III
Prerequisite: *ESL 067 with a grade of 2.0 or better or placement.*

ESL 087 Topics in the Business Setting
Prerequisite: *ESL 077 with a grade of 2.0 or better or placement.*

8. Committee approved the request from the Department of Mathematics and Statistics to:

a. **Change** the course prerequisite for:

APM 450 Risk Management
Prerequisite: FIN 322, ACC 301, and STA 427 with a grade of 2.0 or higher.

b. Make the following **change** to catalog copy:

Requirements for the major in actuarial science, B.S. program

3. Complete ECN 210 or both ECN 201 and either ECN 202 or ECN 200; ECN 302 or ECN 321; and ECN 303.

9. Request withdrawn from the Department of Modern Languages and Literatures to **change** the course credits for SPN 313, Spanish Phonetics, from 2 to 4.

10. Committee deferred the request from the Department of Music, Theatre and Dance to **add** new courses:

THA 328 Sound Design (2)
Study of the process of designing sound for the theatre, including the equipment and mechanics. Topics include music, sound effects, recording techniques, and amplification.
Corequisites: THA 120 and THA 124.

THA 416 Stage Combat III (2)

Continued advanced methods of creating the illusion of violence onstage, leading to fight choreography.

Prerequisite: THA 316.

11. Committee approved the request from the Department of Philosophy to **add** a new course:

PHL 200 Fact, Value, and Knowledge (4)

Intermediate examination of central issues and problems of metaphysics, epistemology, and ethics: mind, knowledge, will, action, and conflict. Focus on the methodology of philosophy, including key skills in writing and reasoning. Satisfies the university general education requirement for writing intensive in the major or writing intensive in general education. Prerequisite: PHL 101, 102, 103 or 107.

12. Committee deferred the request from the Religious Studies program to **add** a new course:

REL 331 Islam in the Modern World (4)

Description of Muslim societies and actors in the contemporary world. Examination of interaction between notions of modernity and Islam. Analysis of how Muslim societies try to adapt to modern and Western influences. Issues include womens' rights, democracy, and rise of radical groups.

13. Committee approved the request from the Department of Sociology and Anthropology to make the following changes to catalog copy for the Concentration in Archaeology:

Concentration in Archaeology

The concentration in archaeology prepares students for graduate study in archaeology. It is also helpful for students interested in an interdisciplinary approach to human cultural development viewed from historical, aesthetic and scientific perspectives. A minimum of 28 credits is required for this program:

1. AH 100, AN 101 and 222;
2. one of the following: AH 307, 308, 309, 310, 312, 314, 380; AN 282, 370, 371, 380, 384, 385, 392;
3. 8 credits in field methods (AN 383);
4. at least 4 elective credits. The following courses are recommended for those who wish to expand their background: AH 322, 326; HST 261, 306, 316, 367, 385, 431, PHY 106.

Students are reminded that professional conservation work requires knowledge in botany and chemistry. *New or special topics classes where appropriate may be petitioned to count toward graduation.* Students wishing to enroll in the archaeology concentration should file a minor and concentration authorization form with the coordinator.

SD:ch