

Approved December 2, 2011.

**COLLEGE OF ARTS AND SCIENCES
COMMITTEE ON INSTRUCTION**

Meeting #10

Friday, November 18, 2011, 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 #9, November 11, 2011.
2. Committee approved the request from the Department of Biological Sciences to **add** new courses:
 - a. BIO 445 Principles of Evolutionary Medicine (4)
Introduction to the principles of evolutionary biology and their application to understanding human disease and medically relevant topics including the development of antibiotic resistance in pathogenic bacteria and an understanding of how viral evolution impacts vaccine production. Prerequisite: BIO 207 or 321, and BIO 475.
 - b. BIO 475 Human Genetics (3)
Introduction to classical and molecular inheritance, genetic processes of humans with particular emphasis on human genetic diseases. Topics include gene mapping, genetic diseases, molecular screening. Prerequisite: BIO 207 or 321.
3. Committee deferred 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.
4. Committee approved the request from the College of Arts and Sciences to make the following changes to catalog copy:

Requirements for Bachelor of Arts and Bachelor of Science degrees
College exploratory requirement

Notes

- a. **Add** a footnote indicated by the asterisk (***) as follows:
 - Courses taken to fulfill the College exploratory requirement must be at the 100 level or above and must be in a subject taught within the College of Arts and Sciences, with the exception of non-College courses that are part of pre-approved thematic sets.***
****WRT 102, 104, and 150 may not be used toward the exploratory requirement.*
- b. **Add** *Liberal Studies and second degree* to the footnote indicated by the asterisk * as follows:
**K-12 Music Education, K-12 Studio Art Education, B.M., and B.F.A. majors, Honors College, Liberal Studies, and second degree students are exempt from the exploratory requirement.*

Major Programs

Add to the list of Majors offered the following:

Biomedical Sciences (B.S.)
Creative Writing (B.A.)

Change to the following catalog copy for Center for International Programs:

International Studies Program

The *International Studies Program* offers majors and minors in international studies; it also sponsors study abroad programs for students and the general public. For

information about majors and study abroad programs see the *International Studies Program* section of the catalog and consult with the center's director, Paul J. Kubicek at (248) 370-2363.

Delete all reference to the Interschool MBA program

Minors for Liberal Arts Degree programs

Add to the list of the minors the college offers:

creative writing
public administration
studio art

Additional Information

Special provisions for transfer students

Change to the following copy:

The university's general education requirements and the college's exploratory requirement call for a distribution of courses among various fields as well as a total number of credits....

For *exploratory* purposes, cross-listed courses count under the department in whose listing the course description is given in full. Students who have completed the MACRAO agreement must complete the college *exploratory* requirement at a four-year institution. Students may transfer applicable community college credits during their course of study; *however, such credits are limited to no more than one-half the minimum credits required for completion of a specific baccalaureate program. Once this credit limit has been reached, additional community courses or credits may not apply.* At least one-half of the credits required for completion of a specific baccalaureate degree program must be from regionally accredited four-year institutions, with at least 32 credits earned at Oakland University. (see *Transfer student information.*)

Delete all reference to **Cooperative education**

5. Committee approved the request from the Department of Communication and Journalism to:

a. **Re-add** to the Communication major requirements the corequisite

8. *Writing corequisite (choose from the following): JRN 200, WRT 382, or WRT 364.*

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

Requirements for the liberal arts minor in communication

To earn a minor in communication....

...

3. at least 8 credits from *a single group*: Interpersonal, Media, or Rhetoric/Critical

Cultural (as defined by the major),

6. Committee approved the request from the Department of English to **end date** the following course:

ENG 392 Film Theory and Criticism (4)

7. Committee deferred the 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.

8. 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.

9. Committee deferred 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.

10. Committee approved the request from the Religious Studies Program to:

a, **Renumber** a course:

REL 353 The Bible as Literature (4)

Identical with ENG 305. *Satisfies the university general education requirement in the literature knowledge exploration area.*

Prerequisite: WRT 160 with a grade of 2.0 or higher and junior standing.

- b. **End date** REL 311, The Bible as Literature

11. Committee approved the request from the Religions Studies Program to make the following changes to catalog copy:

a. **Concentration in religious studies**

3. Field related studies

Philosophy:

Add *PHL 205* to the list of electives

b. **Minor in Islamic Students**

Change to:

3. Either REL 321 (Islamic Ethics)...

4. One of the following field related courses: AH 104, HST 356, 357, IS 270, *PHL 205*.

c. **Minor in Judaic Studies**

Change to:

3. *Two* of the following core studies: *PHL 205, REL 307, 318, 353, 420, 421* or any REL 300 special topics course in Judaic studies.

Delete Requirement #4. *Either ENG 305/REL 311 or HST 357.*

d. **Minor in Christianity studies**

Add as follows:

2. 12 credits selected from among: ...*REL 323 (Christian Ethics), REL 407(Early Christianity and...*

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 deferred 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.