

COLLEGE OF ARTS AND SCIENCES  
COMMITTEE ON INSTRUCTION

Minutes #7

November 2, 2016

217 Varner Hall

**MINUTES**

Present: A. Banes-Bercelli, G. Cassano, S. Dykstra, P. Graves, M. Hoag, A. Knutson, R. Sidelinger

1. Committee approved Minutes #6, October 26, 2016.
2. Committee deferred request from the Department of Art and Art History to **change** the *description and number of credits* for the following courses:

AH 390/3900 Topics in Art History (4) (1-4)

Specific topics in art history for which no regular course offerings exist. Topic will be announced before each offering. May be repeated for *up to 4* additional credits.

(Formerly AH 390) Prerequisite(s): permission of instructor.

3. Committee approved the request from the Department of Biological Sciences to **add** the following *new course*:

BIO 4338 Food Systems Biology (4)

The biology of the food systems is followed “from seed to plate” with regard to its impact on ecology and human physiology and pathology. The class format will include conventional lectures, readings, discussions, student research, projects and presentations, field work and service-learning/community engagement.

Prerequisites: (BIO 1200 or BIO 111) with a grade of 2.0 or higher and junior/senior standing.

4. Committee approved the request from the Department of Biological Sciences to **change** the *prerequisites* for the following course:

BIO 329/3660 Principles of Pharmacology (4)

Prerequisite(s): ~~(BIO 205 or BIO 2100)~~ and (BIO 207 or 2600) or (BIO 209 or BIO 2640) or (BIO 321 or BIO 3620); and (BIO 325 or BIO 3232) or (BCM 453 or BCM 4254) or (CHM 453 or BCM 4254), each with a grade of 2.0 or higher.

BIO 481/4334 Topics in Physiological Ecology (4)

Prerequisite(s): (BIO 207 or BIO 2600) or *(BIO 209 or BIO 2640)* or *(BIO 211 or BIO 2650)* or (BIO 321 or BIO 3620); and (BIO 301 or BIO 3620), each with a grade of 2.0 or higher.

5. Committee approved the request from the department of Biological Sciences to **change** the *descriptions* for the following courses:

BIO 206 Human Anatomy Laboratory (4)

Identification of the musculoskeletal system as well as other major organ systems using human cadavers. *This course does not fulfill the laboratory experience requirements.* (Formerly BIO 206)

Prerequisite(s) or corequisite(s): (BIO 205 or BIO 2100) with a grade of 2.0 or higher.

BIO 301 Ecology (4)

Basic ecological concepts, energy and materials flow, growth and regulation of populations, community interactions, chemical ecology and environmental biology. Includes laboratory experience *and fulfills the laboratory experience requirement.* Offered fall semester. (Formerly BIO 301)

Prerequisite(s): (BIO 111 or BIO 1200) and (BIO 113 or BIO 1300), each with a grade of 2.0 or higher.

BIO 303 Field Biology (4)

An ecological and taxonomic study of the fauna of southeastern Michigan. Aims include competence in use of illustrated handbooks and keys, and skills in collecting, preserving and identifying. Offered summer semester both first and second sessions. *Fulfills the laboratory experience requirement.* (Formerly BIO 303)

Prerequisite(s): (BIO 111 or BIO 1200), (BIO 113 or BIO 1300), and (BIO 116 or BIO 1201), each with a grade of 2.0 or higher.

BIO 305 Histology (4)

Structural organization of vertebrate tissues and organs in relation to cell and tissue functions. Offered fall semester. *BIO 3141 concurrently is strongly recommended.* (Formerly BIO 305)

Prerequisite(s): (BIO 111 or BIO 1200) with a grade of 2.0 or higher.

BIO 317 Vertebrate Zoology (4)

Introduction to evolution, biology and classification of vertebrates, including fish, amphibians, reptiles, birds and mammals. Emphasis on a comparative approach to examining the anatomy, physiology, evolution, ecology, behavior, and life history aspects of vertebrates. Lecture focuses on a comparative analysis of all vertebrate groups, lab exercises separately treat the major groups. *Fulfills the laboratory experience requirement.* (Formerly BIO 317)

Prerequisite(s): (BIO 111 or BIO 1200), (BIO 113 or BIO 1300), (BIO 116 or BIO 1201), each with a grade of 2.0 or higher.

BIO 373 Field Botany (4)

A local flora course in identifying vascular plants occurring naturally in Michigan. Emphasis is on flowering plants, although ferns and coniferous species are also treated. Includes field trips to representative natural areas in southeast Michigan. Offered summer semester, first session. *Fulfills the laboratory experience requirement.* (Formerly BIO 373)

Prerequisite(s): (BIO 111 or BIO 1200) and (BIO 113 or BIO 1300), each with a grade of 2.0 or higher.

BIO 432 Research Associate Program II (4)

Structured research learning experience for pre-medical students, advanced concepts, topics of clinical research, and structure for clinical research; clinical epidemiology, evidence-based

medicine, data analysis, relevant medical pathophysiology, diagnostics and therapeutics. *Fulfills the laboratory experience requirement.* (Formerly BIO 432).  
Prerequisite(s): (BIO 430 or BIO 4930).

6. Committee approved the request from the Department of Modern Languages and Literatures to **change** the *title* and *description* for the following course:

SPN 358 Spanish Language and Culture for Health Care Professionals *and First Responders* (4)  
Prepares students to communicate effectively with Spanish-speaking individuals in health care settings, emergency and non-emergency situations. *Designed to help students achieve an intermediate level of Spanish, this course places special emphasis on oral communication. Conducted in Spanish.*  
Prerequisite(s): (SPN 215 or SPN 2150).

7. Committee approved the request from the Department of Modern Languages and Literatures to **change** the *description* for the following course:

SPN 355 Translation: Spanish into English (4)  
Translation from Spanish to English of a variety of materials that may range from commercial, technical to literary texts. ~~Offered winter semester.~~ (Formerly SPN 355)  
Prerequisite(s): (SPN 314 or SPN 3140).

8. Committee deferred the request from the Department of Modern Languages and Literatures to **add** the following *new courses*:

CHE 457 Advanced Business Chinese (4)  
Chinese communication skills in business context and social and cultural knowledge of the Chinese business world in the context of globalization. Comprehensive discussion and analysis on topics such as real case studies of multinational or Chinese companies. Conducted in Chinese.  
Prerequisite(s): (CHE 3160 or 316) and (CHE 3180 or 318) or equivalent; (CHE 3570 or 357) recommended.

SPN 3170 Intermediate Spanish Conversation and Composition (4)  
Intermediate level study in oral and written communication. Conducted in Spanish.  
Prerequisite(s): SPN 2150. SPN 3140 highly recommended.

SPN 3600 Introduction to Spanish Linguistics (4)  
Introduction to Spanish linguistics from a theoretical and empirical point of view. Conducted in Spanish.  
Prerequisite(s): (SPN 317 or SPN 3170), or (SPN 316 or SPN 3160) and (SPN 318 or SPN 3180).

9. Committee approved the request from the Department of Modern Languages and Literatures to **end date** the following courses:

SPN 316/3160 Spanish Conversation (4)  
SPN 318/3180 Spanish Composition (4)

10. Committee deferred the request from the Department of Music, Theatre and Dance to **change** the *credits* for the following course:  
THA 101 Foundations of Theatre ~~(2)~~ (1)

11. Committee deferred the request from the Department of Music, Theatre and Dance to **change** the *description* and *prerequisites* for the following course:

MUT 415/MUA 1080, 2080, 3080, 4080 Composition (2)

Private lessons in composition and composition laboratory: studies, exercises and projects concerning creativity and craft in composing music. May be repeated for additional credit.

Prerequisites: ~~Composition majors: MUT 114, 115 with average grade of 3.5 or higher. Non-composition majors: MUT 114, 260, 261 with average grade of 3.50 or higher. Non-composition majors: MUT 114, 260, 261 with average grade of 3.50 or higher.~~ *MUT 114 and MUT 115, each with a grade of 2.0 or higher.*

12. Committee deferred the request from the Department of Philosophy to make the following **change** to *catalog copy*:

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

2. Two courses in history of Western philosophy

- PHL 204 – Ancient Greek Philosophy (4)
- *PHL 205 –Medieval Philosophy (4)*
- PHL 206 – Early Modern Philosophy (4)

13. Committee deferred the request from the Department of Sociology, Anthropology, Social Work and Criminal Justice to **add** the following *new course*:

CRJ 310 Drugs, Culture and Popular Music (4)

Criminological analysis of alcohol and drug references in popular music, and to variations in public perceptions of those references according to era, genre of music, and race/class/gender of the artist.

Beginning with 1920's southern folk music, the course moves in chronological order toward the present day and considers a wide variety of genres.

Prerequisite(s): CRJ 100, CRJ 300 and a minimum grade of 2.5.

14. Committee approved the request from the Department of Sociology, Anthropology, Social Work and Criminal Justice to **change** the *descriptions* of the following courses:

SOC 301 Social Stratification (4)

*In-depth examination of social inequalities. Uses classical theoretical perspectives and contemporary empirical research to examine sources and consequences of resource disparities due to class, race, gender, and other sociological dimensions.*

SOC 335 Sociology of Family (4)

*A sociological perspective on families, with emphasis on how larger social forces such as laws, education, and the economy influence individual families and families as a social institution.*

*Topics include families throughout history, dating, mate selection, marriage, divorce, family violence, and family policy. Identical with (WGS 335 or WGS 3813).*

SOC 352 Gender and Work (4)

*Research and theories on the role of gender in trends in employment, labor market opportunities, experiences, and rewards. Exploration of the gendered division of labor in society in both paid and unpaid work. Trends in household work and child care. Identical with (WGS 352 or WGS 3822).*

15. Committee deferred the request from the Department of Sociology, Anthropology, Social Work and Criminal Justice to **add** the following *new courses*:

AN 3222 Forensic Anthropology (4)

Broad overview of topics relevant to forensic anthropology, an applied field of physical anthropology. Basic anatomy and physiology of the human skeleton, various methods of analyzing skeletal remains, and other approaches used by the forensic anthropologist to aid in the identification of decomposed human remains. Lectures, readings, and case studies help define the role of the forensic anthropologist in matters of interest to law enforcement officials and the medicolegal community.

16. Committee deferred the request from the Department of Sociology, Anthropology, Social Work and Criminal Justice to **add** the following *new courses*:

SW 4996 Independent Study and Research (2 or 4)

In-depth study of a topic under the guidance of a faculty supervisor or participation in faculty member research. Prerequisite(s): permission of instructor.

17. Committee deferred the request from the Department of Writing and Rhetoric to **change** the *course description* and *prerequisites* for the following *course*:

WRT 332/3072 Rhetoric of Web Design (4)

An intermediate course in the rhetorical, ethical, stylistic, and technical principles of web design. ~~Applies the rhetorical principles and research methods learned in the prerequisite courses to the effective production of web documents.~~ (Formerly WRT 332).

~~Prerequisites: WRT 160 or WRT 1060 and WRT 232 or WRT 2070 or permission of instructor.~~

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