

Amended, approved April 11, 2013.

COLLEGE OF ARTS AND SCIENCES
COMMITTEE ON INSTRUCTION

Meeting #15
Thursday, March 21, 2013
217 Varner Hall

MINUTES

Present: B. Cahlon, K. Castoldi, S. Dykstra, M. Hartson, G. Sanders,
R. Stewart, T. Towner, Jennifer Heisler (guest)

1. Approval of Minutes #14, March 7, 2013.
2. Committee deferred the request from the Department of Biological Sciences to
 - a. **Change** the *course credits* from (5) to (4) and **delete** *Includes laboratory experience* from the *course description* for BIO 311, Botany.
 - b. **Add** a new course:

BIO 329 Principles of Pharmacology (4)
Introduction to the general principles of pharmacology. Includes principles of drug action, drug metabolism, and a review of major classes of pharmaceuticals.
Prerequisites: BIO 205 and 207, or BIO 315 and 321, or BIO 325, or BCM 453, or CHM 453.
3. Committee deferred the request from the Department of Communication and Journalism to:
 - a. **Add** a new course:

COM 498 Research Apprenticeship in Communication (2 or 4)
Students will be mentored by an instructor in design and implementation of a faculty-directed research project. Course may be repeated for a total of four credits. Only four (4) credits may be used to fulfill major requirements.
4. Committee deferred the requests from the Department of Communication and Journalism to:
 - a. **Change** the *course prerequisite* for:

COM 366 The Dark Side of Interpersonal Communication (4)
Explores the dark side of interpersonal communication. Students will gain an understanding of the dark side metaphor and examine the many ways in which

dysfunctional interpersonal communication operates across a variety of personal relationship contexts. Topics include deception, hurtful transgressions, infidelity, teasing and bullying, and avoidance and secrets. *Prerequisite: COM 150 or COM 303; sophomore standing.* (from COM 305, sophomore standing)

COM 405 Advanced Personal Communication (4)
Advanced current research and theories in relational communication. Shows how communication is the force behind the initiation, development, maintenance, and deterioration of interpersonal relationships. *Prerequisite: COM 150 or COM 303, or permission of instructor. Prerequisite: COM 150 or COM 303 or permission of instructor.*
(from COM 305).

COM 425 Advanced Nonverbal Communication
Advanced topics and readings in nonverbal communication. Students will read and critique nonverbal communication research and theories on topics such as deception, immediacy, and expectancy violations across communication contexts, including romantic, workplace, and classroom. *Prerequisite: sophomore standing, COM 150 or COM 303, or permission of instructor.*
(from COM 304, 305, 306, 325 or 327 and minimum sophomore standing)

b. **Add** a course prerequisite to:

COM 410 Family Communication (4)
Introduction to communication in family settings Major theoretical perspectives on family communicative practices including analysis of members' verbal and nonverbal interactions. Major themes include the process by which family communication is maintained, enhanced or disturbed. *Prerequisite: COM 150 or COM 303 or permission of instructor.*

COM 485 Cultural Studies in Communication (4)
History, theoretical frameworks and applied studies emergent in cultural studies from a communication driven perspective. Students will explore the relationships among communication practices, cultural forms and politics within and among cultures. *Prerequisite: COM 150 or COM 303, or permission of instructor.*

c. **Remove** the course prerequisite of COM 201 Public Speaking from:

COM 308 Competitive Speaking (2)
Advanced practice and application of speech writing, public address and oral interpretation skills using many of the standards established by the National Forensics Association. May be repeated for up to 6 credits.

COM 318 Argumentation and Debate (4)
Theories of argumentation from the classical to the contemporary period combined with debating experience. Propositions of fact, value and policy are distinguished and related to the construction and selection of argument. Debate experience will focus on the national intercollegiate proposition.

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

a. **Change** the title and catalog description for:

MTH 475 Abstract Algebra I (4)

Groups, subgroups, cosets, homomorphisms, *quotient groups*, rings and ideals; field extensions *and geometric constructions*.

Prerequisite: MTH 275 and MTH 302 with a grade of 2.0 or higher or permission of department.

b. **Add** a new course:

MTH 476 Abstract Algebra II (4)

Polynomial rings, irreducibility of polynomials, field theory, solving polynomial equations, introduction to Galois theory and applications.

Prerequisite: MTH 475 with a grade of 2.0 or higher.

c. **Change** the requirements for the Bachelor of Science in Mathematics to the following:

1. Complete a core of nine courses with a grade of at least 2.0 in each

- MTH 154 - Calculus I (4)
- MTH 155 - Calculus II (4)
- MTH 254 - Multivariable Calculus (4)
- MTH 275 - Linear Algebra (4)
- MTH 302 - Introduction to Advanced Mathematical Thinking (4)
- MTH 452 - Advanced Calculus I (4)
- MTH 453 - Advanced Calculus II (4) *or* MTH 476 Abstract Algebra II (4)
- MTH 475 - Abstract Algebra I (4)
- STA 226 - Applied Probability and Statistics (4)

6. Committee approved the request from the Religious Studies Program to **add** a new course:

REL 422 Islam in America (4)

Examination of the history, development, and challenges facing the Muslim community in the United States. Emphasis on the diversity of this community and its role in the greater Detroit area.

7. Committee approved the request from the Women and Gender Studies Program to **add** a new course:

WGS 326 Family and Community Processes (4)

Identical with SOC 326.

Prerequisite: SOC 100 or SOC 205.