

# CURRICULUM COMMITTEE

November 20, 2009 – Student Senate Room (HUB 119)

## MINUTES

Present: Bonnie L. Bechard (left at 4:52 pm), Julie N. Bernier (2:36 pm), Christian Bisson, Mary E. Campbell (consultant, non-voting), Stephanie M. Caron (student, voting; 2:45 pm), Elizabeth A. Cox (Chair), Robert G. Egbert (2:35 pm), Lindsay E. Harrington (student, voting), Karolyn Kinane, Joyce C. Larson, Lisa D. Spradley, Anil Waghe, Francis M. Williams (non-voting new faculty observer) [11 voting members]

Absent: D. Benjamin Dearth (student, voting)

Presenters of Proposals: Marcia Schmidt Blaine, Eric G. Hoffman, John C. Krueckeberg, Linda S. Levy, David W. Martin, Leonard R. Reitsma, Christian A. Roberson

*Note: Unless otherwise indicated, all curricular changes noted below will become effective with the 2010-2011 edition of the Academic Catalog. Recorded in the order in which the agenda item was discussed.*

Beth Cox called the meeting to order at 2:30 pm.

I. The minutes of the October 16, 2009 meeting were *approved as presented*.

II. New Business

A. Executive Committee Recommendations:

1. Blanket Agreements: to allow students following a pre-2009-10 Catalog who have completed all major requirements and General Education requirements, to graduate with 120 credits
  - BA Anthropology/Sociology (both options)
  - BS Environmental Planning
  - BS Geography
  - BA History
  - BA Tourism Management and Policy
  - BS Adventure Education
  - BS Computer Science
  - BS Information Technology
  - BA Psychology
  - BS Psychology (all options)
2. Deletions from the Catalog:
  - BI 2080 Plant Morphology
  - AH 3450 Architects and Society Since 1900
  - HI 3500 Europe in the 20<sup>th</sup> Century (GACO)
  - HI 3455 Early Modern England (GACO) (WRCO)
  - HI 3560 Gilded Ages? The United States: 1873-1929 (DICO)
  - PE 1090 Archery
  - PE 1102 Intermediate Golf
  - PE 1120 Fencing
  - PE 1162 Intermediate Tennis
  - PE 1200 Intermediate Swimming
  - PE 3100 Movement Therapies
  - Theatre History and Literature Option of BA Theatre Arts [*This needs to be submitted to the Faculty and reported to SAPC.*]

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3. Course changes:
  - PE 3590 Inclusive Physical Activity (DICO) (WRCO): change title to Inclusive Physical Activity Programs
  - CS 2400 Scientific Programming Using Fortran: change prerequisite to MA 2140 or MA 2550 or MA 2560
  - CS 3720 Systems Analysis and Design: change prerequisite to CS 2370, CS 3600 and junior status.
  - TH 1650 Practicum in Production: change prerequisite to “With permission for non-majors.”
  - TH 3670 Advanced Practicum in Production: change prerequisite to “With permission for non-majors.”

*Approved 8-0-0-4.*

### B. Biological Sciences:

3. New course: BI 4140 Developmental Biology (4 credits). Structured as an experimental approach to animal development with both lecture and laboratory components. Topics covered focus on genetic, molecular and cellular phenomena during development and include gametogenesis, fertilization, cleavage, cell determination, pattern formation, gastrulation, organ-system development and differentiation. Explores development with a case study approach in a suite of invertebrate and vertebrate models. Integrates developmental patterns and processes into the modern idea of the developmental mechanisms of evolutionary changes. Falls. Prerequisite(s): BI 1110 and BI 1120. *Approved 10-0-0-2.*
1. BS Biology: change requirements; reduce total credits to 120. *Approved 10-0-0-2 pending approval of BS in Biological Science Education.*
2. New major: BS Biological Science Education (7-12), formerly an option under BS Biology. *Approved 10-0-0-2. [This needs to be submitted to the Faculty and to SAPC.]*
4. (a) BI 1110 Biological Science I (TECO): change prerequisite to “Biology majors.”  
(b) BI 1120 Biological Science II: change prerequisite to “Biology or Environmental Science and Policy majors.”  
*Approved 11-0-0-1.*
5. BI 3130 Evolution: change prerequisite to at least eight credits in Biology at the 2000 level or higher and BI 3060 (may be concurrent). *Approved 11-0-0-1.*
6. New course: BI 1xxx Core Concepts: Ecology, Evolution, and Behavior (3 credits). Explores the core concepts of ecology, evolution, and behavior of organisms through a combination of laboratory, discussion, reading, and lecture. Topics include speciation, natural selection, adaptation, competition, predation, and the mechanics and ecology of behavior. Unity and diversity of life are emerging themes. Not open to students who have earned credit for BIDI 1020. Falls. *Approved 11-0-0-1.*

### C. Art:

1. New course: AR 3340 Letterpress Workshop: The Art of Text (3 credits). Long before the advent of typewriters and word processors, printed text was set by hand, using wood and/or lead type, which printers would set letter by letter, character by character. In this hands-on course, students have the unique opportunity to explore this “old school” technology through a series of creative projects. Working both individually and collaboratively, students not only learn how to set type and print text; they also write these texts themselves. The first part focuses on creating the texts; the second part focuses on setting type and printing. Students are introduced to basic concepts of type and text design, the history of print technology and the impact it has had on reading and writing, how to work in a print shop studio environment, and more broadly, the interdisciplinary connections between the literary text and the visual text. Spring of odd years. Prerequisite(s): junior status. (INCO) *Approved 11-0-0-1.*
2. (a) New course: AR 3360 Relief Printing: Theory and Process (3 credits). Designed for the artist who wishes to build a solid foundation in the technical, aesthetic, and conceptual

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aspects of relief printing. Gives students a strong knowledge base and a broad variety of relief printing experiences; enables them to make informed decisions regarding their future artistic direction and the structures and processes that are the most compatible with their sensibilities. Students learn a variety of technical skills for wood and plate usage, image resolution and transferal, ink usage and the roles of paper in the creation and production of relief prints. Focuses on reviewing, practicing composition, and applying drawing and color theory ideas derived from the foundation experience. Assignments are geared toward understanding the properties and potential of each medium and technique. Projects emphasize both formal elements and creative expression. Studies some of the renowned practitioners of each method through a series of demonstrations and presentations. Emphasizes problem-solving and developing an awareness of our own process of visual critical thinking. Continues to work on developing each artist's vision and to examine the range of possibilities for self-expression. Strongly encourages personal exploration and experimentation. A schedule of outside studio time is required. Additional course fee required. Springs. Prerequisite(s): AR 1040, AR 1120, and AR 2520.

(b) AR 3510 Multi-Plate Printing: delete course.

*Approved 11-0-0-1.*

3. (a) AR 3290 Intaglio: change prerequisites

(b) AR 3310 Lithography: change prerequisites

(c) AR 3320 Lithography: change prerequisites

*Withdrawn.*

### D. Social Science:

1. New course: HI 2222 The Field of History (3 credits). Surveys the major skills, issues, and applications of the field of history. Students work with historical primary sources, including textual documents and numerical data, and they learn how to select and analyze scholarly sources. Covers the history of the field, its main subfields, and key theoretical approaches; differences among academic, public, and popular historical media; and careers for which historical study is a particularly useful preparation. Falls. Prerequisite(s): BA History or BS Social Science majors or permission of the instructor. (QRCO) *Approved 11-0-0-1.*

2. HI 4444 History Capstone Seminar (3 credits): change to four credits; always to be offered as a hybrid course. *Approved 11-0-0-1.* New course number is HI 4450.

3. HIDI 1206 Remembering Ronald Reagan: A 20<sup>th</sup> Century History (PPDI): change course description. *Approved as edited at the meeting 11-0-0-1.*

4. BA History: change requirements of the major. *Approved 11-0-0-1.*

### E. Health and Human Performance:

1. BS Physical Education/Contract: change requirements of the Option. *Approved 11-0-0-1.*

2. New course: PE 1230 Hip Hop (1 credit). Physical Activity Skills Course. Focuses on core conditioning, basic hip hop steps, choreography, and rhythm analysis. Emphasizes the enhancement of flexibility, strength, and coordination. Pass/No Pass. Falls and Springs. *Approved 11-0-0-1.*

3. New course: PE 1240 Physical Training for Law Enforcement (1 credit). Physical Activity Skills Course. Prepares students to pass physical fitness testing pursuing employment in the law enforcement field. Fitness activities include all of the components of the various tests that a candidate has to pass upon entrance or exit from a law enforcement academy. May be repeated for a maximum of four credits. Pass/No Pass. Falls and Springs. *Approved 11-0-0-1.*

4. BS Physical Education/Sport Physiology: change the name of the option to Exercise and Sport Physiology. *Approved 11-0-0-1.* [This needs to be submitted to the Faculty and reported to SAPC.]

### F. Business and Health and Human Performance:

1. New major: BS Sports Management. *Approved 10-0-1-1.* [This needs to be submitted to the Faculty and to SAPC.]

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### E. Health and Human Performance:

5. New course: CC 2200 Introduction to Sports Management (3 credits). Provides an overview of all facets of sports management and sports administration including career opportunities, job responsibilities, organizational structure, marketing and promotion, public relations, and event and facilities management. Discusses the meaning of sports management in terms of its scope, principles, issues, and future trends. Investigates sports management in both the private and public sectors. Springs. *Approved 11-0-0-1.*
6. New course: CC 3300 Sports Facilities Management (3 credits). Introduces students to the scope and complexity of the design, operation, and maintenance of sport and recreational facilities and equipment. Students learn the elements of planning, design, management, and maintenance of sport and recreational venues, as well as related issues including budgeting and finance, security, risk management, liability, operations, evaluation, and local, state, and federal requirements. Falls. Prerequisite(s): CC 2200. A member of the Curriculum Committee expressed concern that we are relying on adjuncts to teach these new courses. *Approved 11-0-0-1.*
7. (a) New course: CC 3881 Sports Management Practicum (1-3 credits). Designed to give students a practical experience in Sports Management that is supervised and controlled by the Health and Human Performance Department. May be repeated for a maximum of 12 credits. Practicum arrangements must be completed with the Sports Management Coordinator at least one semester prior to the beginning of the Practicum. Students are required to pay a liability insurance fee. Pass/No Pass. Falls and Springs. Prerequisite(s): CC 3300; minimum 2.00 cumulative GPA; approval of the Sports Management Coordinator and the Department Chair.  
(b) New course: CC 4881 Sports Management Internship (4-12 credits). For students desiring a culminating sports management experience. The Internship must be approved, supervised, and evaluated by the Health and Human Performance Department. May be repeated for a maximum of 12 credits. Internship arrangements must be completed with the Sports Management Coordinator at least one semester prior to the beginning of the Internship. Students are required to pay a liability insurance fee. Falls and Springs. Prerequisite(s): CC 3300; minimum 2.70 cumulative GPA; approval of the Sports Management Coordinator and the Department Chair.

*Approved 11-0-0-1.*

### F. Business:

2. New course: BU 3430 Sports Law (3 credits). Provides students with a basic knowledge of the law and legal issues relevant to sports in America. Focuses on the core areas of law pertaining to professional, intercollegiate, amateur, high school, and community sports, as well as the practical application of such laws. Topics include: torts and personal injury, anti-hazing laws, anti-discrimination laws, contracts, labor law, baseball arbitration, antitrust law, administrative law, NCAA eligibility rules, and intellectual property. Falls and Springs, beginning 2012. Prerequisite(s): BU 2480. *Approved 11-0-0-1.*

### G. Atmospheric Science and Chemistry:

1. BS Meteorology: delete requirement of CS 1100 or CS 2010. *Approved 11-0-0-1.*

### H. Computer Science and Technology:

1. BS Computer Science: add CS 3020 and CS 3720 to the list of Major Electives. *Approved 11-0-0-1.*
2. Information Technology minor: change requirements; reduce total credits required to 16 or 17. *Approved 11-0-0-1.*

### I. Interdisciplinary Studies:

1. (a) BA Interdisciplinary Studies: reduce the requirements of the degree from 122 to 120 credits.  
(b) BS Interdisciplinary Studies: reduce the requirements of the degree from 122 to 120 credits. *Approved 11-0-0-1.*

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2. IS 4444 Interdisciplinary Studies Senior Seminar: delete IS 2222 as a prerequisite. *Approved 11-0-0-1.*
  3. (a) BA Interdisciplinary Studies (both options): remove the requirement that a student must complete at least 45 credits after being declared an IS major  
(b) BS Interdisciplinary Studies (both options): remove the requirement that a student must complete at least 45 credits after being declared an IS major  
*Approved 10-1-0-1.*
- J. Music, Theatre, and Dance:
1. New courses:  
MU 1930 Performance Studies: Jazz Piano (1 credit)  
MU 1940 Performance Studies: Jazz Piano (2 credits)  
MU 2930 Performance Studies: Jazz Piano (1 credit)  
MU 2940 Performance Studies: Jazz Piano (2 credits)  
MU 3930 Performance Studies: Jazz Piano (1 credit)  
MU 3940 Performance Studies: Jazz Piano (2 credits)  
MU 4930 Performance Studies: Jazz Piano (1 credit)  
MU 4940 Performance Studies: Jazz Piano (2 credits)  
*Approved 11-0-0-1.*
- K. English:
1. (a) Create BA English, which a student may complete with or without an option  
(b) BA English/Contract: delete Option  
*Approved 11-0-0-1. [This needs to be submitted to the Faculty and reported to SAPC.]*
- III. Reports
- A. SAPC. Has not met since the last Curriculum Committee meeting.
  - B. General Education Committee. Met October 26<sup>th</sup> and November 9<sup>th</sup>. Reviewing courses with a 5/2010 sunset date. Held a faculty focus group discussion regarding the Global Awareness Connection. Next meeting is November 23<sup>rd</sup>.
  - C. Council of Teacher Education. Met November 16<sup>th</sup>. The reviewers from the State Department of Education were on campus November 15<sup>th</sup>-18<sup>th</sup>. The co-chairs of the visiting team attended the Council's meeting. Discussed a proposal to add a Social Studies Student Teaching Colloquium to the Social Studies Teacher Certification option; the proposal was then withdrawn by the program coordinator.
  - D. Steering Committee. Discussed (a) coordination of web sites for governance; no plan yet; (b) the naming and reclassifying Deans when Schools are created; (c) White Mountain Institute. The Provost will report at the February Faculty meeting about the creation of Schools and the internal search process for the Deans.

The meeting adjourned at 4:55 pm.

The Curriculum Committee meets on the third Friday of the month from 2:30 until 5 pm in the Student Senate room (HUB 119). Proposals need to reach the Chair 10 days prior to the meeting. Their next meeting is Friday, **December 18<sup>th</sup>**.

Respectfully submitted,

Mary E. Campbell, Scribe  
Director of Curriculum Support

*These minutes were approved December 18, 2009.*