

**FACULTY SENATE CURRICULUM BULLETIN**

**CURRICULUM BULLETIN #4**

**February 16, 2011**

The following curriculum information is presented to the University Community for its consideration. In accordance with the procedures of the University Curriculum Committee, Graduate Council and Undergraduate Council, objections to all proposed new courses, programs or program/course modifications should be communicated, in writing, within two weeks of the publication date of this bulletin, to Professor Nagarajan Prabakar, Engineering (Curriculum Committee), Professor Fred Blevens, Journalism (Graduate Council) or Professors Tania Rivera, Public Health, and Karen Fuller, CARTA (Undergraduate Council).

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**HEARING**

**NAME:** [New Graduate Track: Flex Masters of Business Administration](#)  
**COLLEGE:** Chapman Graduate School of Business Administration  
**DATE:** March 4, 2011  
**TIME:** 10:00AM-10:25AM  
**PLACE:** GL 835 (MMC) & LIB 155 (BBC)  
**CONTACT:** Steve Barnett *(Joint Graduate Council & Curriculum Committee Hearing)*

**COURSE REVISION FOR GLOBAL LEARNING DESIGNATION**

The following proposals have been submitted for Global Learning Designation and will be heard by the Faculty Senate Ad Hoc Global Learning Curriculum Oversight Committee. You may click on the course name to view the proposal's supporting documents.

School	Department	Course #	Course Name
A&S	Biological Sciences	PCB 4XXX	<a href="#">General Population Genetics</a>
A&S	Biological Sciences	PCB 4467	<a href="#">Marine Protected Areas</a>
A&S	Criminal Justice	CCJ 4XXX	<a href="#">Human Trafficking</a>
Education	Teaching and Learning	MAE 4394	<a href="#">Perspectives on Mathematics and Science Education</a>
Education	Teaching and Learning	SCE 4194	<a href="#">Perspectives on Mathematics and Science Education</a>
Engineering	Mechanical Engineering	EML 4551	<a href="#">Ethics and Design Project Organization</a>
Engineering	Mechanical Engineering	EML4905	<a href="#">Senior Design Project</a>
CNHS	Nursing	NUR 3666	<a href="#">Evidence Based Nursing and Research for Global Healthcare</a>
CNHS	Nursing	NUR 3668	<a href="#">Nursing Leadership in Global Health</a>

**PROPOSALS AND CHANGES LISTED BY COLLEGE AND DEPARTMENT**

The following proposals and changes, which do not require hearings, are listed below for review by the university community and may be accessed by clicking on the hyperlinks. Faculty contact names are listed and may be reached with questions and problems.

**COLLEGE OF ARTS AND SCIENCES**

- **AFRICAN AND AFRICAN DIASPORA STUDIES** – Contact: Alex Lichtenstein  
[New Combined M.A. in African & African Diaspora Studies and Global & Sociocultural Studies](#)
- **SCHOOL OF INTERNATIONAL AND PUBLIC AFFAIRS**  
[New Graduate Certificate in European Studies \(EUS\)](#) – Contact: Rebecca Friedman

**COLLEGE OF BUSINESS ADMINISTRATION**

- **CHAPMAN GRADUATE SCHOOL OF BUSINESS ADMINISTRATION**  
[Changes to the Executive Masters in Taxation](#) – Contact: Blais Sonnier

## **COLLEGE OF ENGINEERING AND COMPUTING**

- **BIOMEDICAL ENGINEERING** – Contact: Anthony McGoron  
[Changes to the Minor in Biomedical Engineering](#)  
[Changes to the Minor in Biomedical Engineering for non-Engineering Majors](#)
- **ENGINEERING MANAGEMENT** – Contact: Shih-Ming Lee  
[New Combined BS in Computer Engineering and MS in Engineering Management \(BSCpE/MSEM\) Program](#)  
[New Combined BS in Electrical Engineering and MS in Engineering Management \(BSEE/MSEM\) Program](#)

## **COLLEGE OF NURSING AND HEALTH SCIENCES**

- [Changes to the Master of Science in Nursing](#) – Contact: Lucie Dlugasch
  - [Changes to the Master of Sciences in Nursing: Sub-Plan Child Health Nursing](#) – Contact: Sandra Lobar
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## **NEW COURSES AND COURSE CHANGES – LISTED BY COLLEGE/ SCHOOL/DEPARTMENT**

### **COLLEGE OF ARCHITECTURE AND THE ARTS**

#### ➤ **THEATRE**

##### NEW COURSE REQUESTS

TPA 2XXX	<u>Costume Technology</u> TPA 2XXX Costume Technology (3) Practical instruction in costume construction and care, along with theatrical wardrobe organization.	3 credits
THE 4XXX	<u>Thesis Research for the B.A. in Theatre</u> THE 4XXX Thesis Research for the B.A. in Theatre (2) Independent research for writing a B.A. thesis in Theatre.	2 credits
TPA 4XXX	<u>Portfolio I</u> TPA 4XXX Portfolio I (1) Supervised individual investigation of special research projects in design and technology. Projects are designed to enhance the student's portfolio.	1 credit
TPA 4XXX	<u>Portfolio II</u> TPA 4XXX Portfolio II (1) Supervised individual investigation of special research projects in design and technology. Projects are designed to further enhance the student's portfolio.	1 credit
TPP 3XXX	<u>Stage Combat I</u> TPP 3XXX Stage Combat I (3) A study of combat techniques for the stage including unarmed and rapier fighting.	3 credits
TPP 4XXX	<u>Stage Combat II</u> TPP 4XXX Stage Combat II (3) Advanced study of combat techniques for the stage focusing on armed combat, including quarterstaff and broadsword.	3 credits

##### COURSE CHANGE/DELETION REQUESTS

TPP 1110	Change credit hours from 2 to 3 New catalog description: TPP 1110 Acting 1 (3) Introduction to acting process using Spolin-based improvisational approach. Includes the study, theory and practice of theatre as it relates to performance. Majors only. (F)
TPP 2111	New catalog description: TPP 2111 Acting II (3) Stanislavsky techniques with an emphasis on making actable choice through rehearsal and text analysis. Scene work using the plays of Anton Chekhov. Majors only.
TPP 2112	New catalog description: TPP 2112 Acting III (3) Continuation of scene study using Meisner technique. (F)
TPP 2160	New corequisite: TPP 2112 Acting III
TPP 2161	New corequisite: TPP 2112 Acting III

### **COLLEGE OF ARTS & SCIENCES**

#### ➤ **BIOLOGICAL SCIENCES**

##### NEW COURSE REQUESTS

PCB 4XXX	<u>General Population Genetics</u> Analysis of gene and genotype frequencies in theoretical and real populations. Topics include genetic drift, mutation, and selection. [A] Prerequisite: PCB 3063	3 credits
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➤ **ENGLISH**

NEW COURSE REQUESTS

ENC 3XXX Interdisciplinary Writing for Writing Fellows 3 credits  
For students who will become Peer Writing Fellows for Gordon Rule classes in various disciplines.  
Prerequisite: Consent of instructor

➤ **MODERN LANGUAGES**

NEW COURSE REQUESTS

FOL 5XXX Foreign Language Teaching Methodology 3 credits  
Explores communicative approaches to foreign language teaching and learning.  
Prerequisite: Graduate standing

HAI 1XXX Haitian Creole for Medical and Legal Professionals 3 credits  
Course designed for healthcare and legal professionals with no previous training in Haitian Creole. Emphasis on medical and legal terms in daily conversation related to health, hygiene and law.

➤ **MATHEMATICS AND STATISTICS**

NEW COURSE REQUESTS

MAS 4XXX Introduction to Algebraic Geometry 3 credits  
Introduction to the theory of affine and projective algebraic varieties over algebraically closed ground field. Various examples are discussed.  
Prerequisites: MAS 4301, MAA 4402

➤ **PHYSICS**

COURSE CHANGE/DELETION REQUESTS

PHY 2049 New prerequisite: PHY 2048  
New corequisites: MAC 2312  
PHY 3106 New prerequisites: PHY 2049 and MAC 2312  
PHY 3513 New prerequisite: PHY 2049  
New corequisites: MAC 2313  
PHY 4323 New prerequisite: PHY 2049  
New corequisites: MAP 2302  
PHY 4801L New prerequisites: PHY 2049, PHY 3107L, MAC 2313

**COLLEGE OF EDUCATION**

➤ **TEACHING AND LEARNING**

COURSE CHANGE/DELETION REQUESTS

MAE 4394 New catalog description: This course will help students to develop understanding of theoretical frameworks and multiple perspectives underpinning mathematics and science education.  
SCE 4194 New catalog description: This course will help students to develop understanding of theoretical frameworks and multiple perspectives underpinning mathematics and science education.

**COLLEGE OF ENGINEERING & COMPUTING**

➤ **BIOMEDICAL ENGINEERING**

COURSE CHANGE/DELETION REQUESTS

BME 6505 New 1<sup>st</sup> digit: 5

**COLLEGE OF NURSING & HEALTH SCIENCES**

➤ **PHYSICAL THERAPY**

COURSE CHANGE/DELETION REQUESTS

PHT 5182L Change credit hours from 2 to 1

➤ **NURSING**

NEW COURSE REQUESTS

NGR 6XXX Clinical Decision Making in Advanced Family Nursing Practice 3 credits  
Critical Analysis of the clinical decision making process in advanced family nursing practice. Synthesis of learning from previous clinical courses.  
Corequisite: NGR 6619L

COURSE CHANGE/DELETION REQUESTS

NGR 5810 New corequisite: NGR 5510

**COLLEGE OF PUBLIC HEALTH & SOCIAL WORK**

➤ **EPIDEIOLOGY AND BIostatISTICS**

COURSE CHANGE/DELETION REQUESTS

PHC 6917 Delete