

# FACULTY SENATE CURRICULUM BULLETIN

**CURRICULUM BULLETIN #6**

**May 4, 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 Professor Tania Rivera, Public Health (Undergraduate Council).

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## COURSE PROPOSALS 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
CARTA	Theatre	THE 4110	<a href="#">Theatre History I</a>
A&S	African and African Diaspora	AFA 4372	<a href="#">Race, Gender and Sexuality in Hip Hop</a>
A&S	Biological Sciences	MCB 2000	<a href="#">Introductory Microbiology</a>
A&S	Earth and Environment	GEO 3510	<a href="#">Earth Resources</a>
A&S	Economics	ECS 3021	<a href="#">Women, Culture and Economic Development</a>
A&S	GSS	GEA 2000	<a href="#">World Regional Geography</a>
A&S	GSS	GEO 3001	<a href="#">Geography of Global Change</a>
A&S	GSS	GEO 3502	<a href="#">Economic Geography</a>
A&S	GSS	GEO 4354	<a href="#">Geography of the Global Food System</a>
A&S	Mathematics & Statistics	IDS 4XXX	<a href="#">Mathematics and Philosophy in Arts</a>
A&S	Modern Languages	POR 3500	<a href="#">Luso-Brazilian Culture</a>
A&S	Politics and International Relation	CPO 4057	<a href="#">Political Violence and Revolution</a>
A&S	Politics and International Relation	POT 3302	<a href="#">Political Ideologies</a>
Engineering	Mechanical Engineering	EGN 1033	<a href="#">Technology, Humans and Society</a>
Honors	Honors College	IDH 2003	<a href="#">Honors Seminar III: Inhabiting Other Lives</a>
Honors	Honors College	IDH 3034	<a href="#">Honors Seminar V: Aesthetics, Values, and Authority</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 ARCHITECTURE AND THE ARTS

➤ **COMMUNICATION ARTS**

[Changes to the Undergraduate Dance Studies Minor](#) – Contact: Joann Brown

➤ **THEATRE**

[Changes to the Undergraduate Performance Specialization Track](#) – Contact: Michael Yawney

### COLLEGE OF ARTS AND SCIENCES

➤ **PUBLIC ADMINISTRATION**

[Changes to the Certificate in Human Resource Policy and Management](#) – Contact: Keith Revell

[Changes to the Graduate Certificate in Public Management](#) – Contact: Keith Revell

➤ **RELIGIOUS STUDIES**  
[New Undergraduate Certificate in Jain Studies](#) – Contact: Nathan Katz

➤ **WOMEN’S STUDIES**  
[New Undergraduate Certificate in Queer Studies](#) – Contact: Steven Blevins

### **COLLEGE OF BUSINESS ADMINISTRATION**

➤ **MANAGEMENT**  
[Changes to the Master of Science in Human Resource Management](#) – Contact: Zuzana Hlavacova Gurung

➤ **MARKETING**  
[Changes to the Undergraduate Certificate in Retail Marketing and Management](#) – Contact: Kimberly Taylor

### **COLLEGE OF EDUCATION**

➤ **LEADERSHIP AND PROFESSIONAL STUDIES**  
[Changes to the Master of Science in Adult Education and Human Resource Development](#) – Contact: Tonette Rocco

### **COLLEGE OF ENGINEERING AND COMPUTING**

➤ **BIOMEDICAL ENGINEERING**  
[Changes to the Bachelor of Science in Biomedical Engineering](#) – Contact: Anthony McGoron

➤ **COMPUTING AND INFORMATION SCIENCES**  
[Changes to the Bachelor of Arts in Information Technology](#) – Contact: Nagarajan Prabakar

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## **NEW COURSES AND COURSE CHANGES – LISTED BY COLLEGE/ SCHOOL/DEPARTMENT**

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

#### ➤ **COMMUNICATION ARTS**

##### NEW COURSE REQUESTS

COM 4XXX	<u>Cultural Communication Patterns of Africa</u> This course will increase understanding of communication differences by contrasting and comparing communication patterns within African cultures.	3 credits
COM 4XXX	<u>Cultural Communication Patterns of Europe</u> This course will increase understanding of communication differences by contrasting and comparing communication patterns within European cultures.	3 credits
COM 4XXX	<u>Cultural Communication Patterns of Oceania</u> This course will increase understanding of communication differences by contrasting and comparing communication patterns within Oceanic cultures.	3 credits
COM 4XXX	<u>Cultural Communication Patterns of South America</u> This course will increase understanding of communication differences by contrasting and comparing communication patterns within South American cultures.	3 credits
COM 4XXX	<u>Senior Capstone Seminar</u> The Communication Arts Senior Capstone synthesizes the major curriculum’s components of communication through service learning followed by a final paper. Prerequisite: Students must be in their senior year of studies.	3 credits
SPC 2XXX	<u>Argumentation and Debate</u> Lectures and activities concerned with audience-centered reasoning. One will learn the nature of arguments consisting of analysis, reasoning, evidence, values, and building and refuting arguments.	3 credits

#### ➤ **THEATRE**

##### NEW COURSE REQUESTS

THE 3XXX	<u>Cuban History &amp; Dramatic Literature</u> Plays from pre- and post-revolutionary Cuba are examined as examples of dramatic literature and related to the historical changes influencing the playwrights.	3 credits
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## COLLEGE OF ARTS & SCIENCES

### ➤ **AFRICA & AFRICAN DIASPORA STUDIES**

#### COURSE CHANGE/DELETION REQUESTS

AFA 4372 New catalog description: Examination of sexual, gender and racial/ethnic identity constructions in Hip Hop cultures both in United States and globally.

### ➤ **BIOLOGICAL SCIENCES**

#### NEW COURSE REQUESTS

ZOO 4XXX Neurobiology 3 credits  
A comparative overview of the function of the nervous system covering neurons, sensory and motor systems, and the neural basis of behavior.  
Prerequisites: BSC 1010 and BSC 1011

### ➤ **ENGLISH**

#### NEW COURSE REQUESTS

LIT 4XXX Queer Studies: Literature, Culture and Theory 3 credits  
Issues in lesbian, gay, bisexual, transgender, intersex and queer (LGBTIQ) literature and culture, with a special emphasis on queer theory. Variable literary and cultural content in a global frame.  
Prerequisites: ENC 1101 and ENC 1102

### ➤ **GLOBAL AND SOCIOCULTURAL STUDIES**

#### COURSE CHANGE/DELETION REQUESTS

ANT 3212 New prerequisite: Remove all prerequisites

### ➤ **PSYCHOLOGY**

#### NEW COURSE REQUESTS

CLP 6XXX Assessment and Treatment I: Internalizing Problems 3 credits  
Provides an in-depth examination of the evidenced-based assessments used in the psychological evaluation and treatment for children and adolescents with internalizing problems.  
Prerequisites: CLP 5470 Evidence Based Interventions in Child and Adolescent Psychology I

CLP 6XXX Assessment and Treatment II: Externalizing Problems 3 credits  
Provides an in-depth examination of the evidenced-based assessments used in the psychological evaluation and treatment for children and adolescents with externalizing problems.  
Prerequisite: CLP 5470 Evidence Based Interventions in Child and Adolescent Psychology I

CLP 6XXX Assessment and Treatment III: Developmental, Learning and Pediatric Disorders 3 credits  
Provides an overview of theory, research, and evidenced-based practices relevant for evidence based assessment and intervention for use with developmental, learning, and pediatric disorders.  
Prerequisite: CLP 5470 Evidence Based Interventions in Child and Adolescent Psychology I

CLP 6XXX Dissemination & Implementation of Research 3 credits  
Addresses the increasing need to bridge research and practice to inform a new generation of effective services that are accessible to the large numbers of children and families in need.

#### COURSE CHANGE/DELETION REQUESTS

DEP 4720 New prerequisite: PSY 3213

### ➤ **RELIGIOUS STUDIES**

#### NEW COURSE REQUESTS

REL 3XXX Jainism and the Modern World 3 credits  
The modes of interaction between Jain tradition and the role of women, business ethics, economic development, conflict resolution, peace studies, environment, animal rights, pluralism, and diaspora.

REL 3XXX Selected Jain Texts 3 credits  
Close readings of sacred Jain texts of several genres. The texts contexts and literary issues provide the background for philosophical analysis.

REL 4XXX Field Work in Jain Studies 3 credits  
Intended for students who (a) will conduct field work among Jain communities in India or in the Jain Diaspora or (b) will participate in a study abroad program on Jain Studies.  
Prerequisites: REL 3XXX (Intro. to Jainism) and/or CI

REL 4XXX Religion and Queer Theory 3 credits  
This course explores the relevance of Queer Theory and GLBTQ Studies for the study of religion, and how Queer identifies shape and are shaped by contemporary religious communities.

REL 6XXX Field Work in Jain Studies 3 credits  
Supervised field work among Jain communities and institutions in India and in the Jain Diaspora.  
Prerequisites: graduate standing, IRB project clearance, CU

### ➤ **WOMEN'S STUDIES**

#### COURSE CHANGE/DELETION REQUESTS

WST 4XXX New title: Gender and Sexuality in Islamic Cultures

WST 5252 New title: Race, Gender, Sexuality: Entanglements across Time and Space

New catalog description: Intended to develop a world-historical perspective on three major categories of difference and identity in contemporary society: race, gender and sexuality.

## COLLEGE OF ENGINEERING & COMPUTING

### ➤ COMPUTING AND INFORMATION SCIENCES

#### NEW COURSE REQUESTS

CIS 6930      Advanced Special Topics      3 credits  
A course designed to give groups of students an opportunity to pursue advanced studies not otherwise offered.

## SCHOOL OF HOSPITALITY AND TOURISM MANAGEMENT

#### COURSE CHANGE/DELETION REQUESTS

HFT 3613C      New prerequisites: HFT 3203 or HFT 3503

## COLLEGE OF LAW

#### NEW COURSE REQUESTS

LAW 6XXX      Aviation and Space Law      2-3 credits  
Air and Space Law at the FIU College of Law examines post-9/11 national aviation and space policy, together with key administrative, antitrust, business, constitutional, and legislative and regulatory issues confronting the civil and general airplane transportation industry, Florida's "Space Coast," and the international communities for which Miami-Dade County serves as a gateway. Topics to be discussed include the Chicago Convention on International Civil Aviation, bilateral services agreements, aircraft safety, terrorism and aviation security, and carrier liability for death or injury to passengers. Competition among airplane manufacturers and airlines also will be analyzed, including business strategies such as code-sharing, frequent flier schemes and alliances, and "passengers' rights." The severe competitive environment introduced by weakening economies, war and terrorism (including September 11, 2001) will also be discussed. International space treaties and the legal regime of outer space also will be explored.  
Prerequisite: first year curriculum

## COLLEGE OF MEDICINE

#### COURSE CHANGE/DELETION REQUESTS

BCC 7120      New catalog description: This clerkship will provide medical students with experience in general and specialty neurology. Students will learn to diagnose and treat neurological emergencies. They will follow patients from the emergency department to the catheterization lab, surgical suite, and/or intensive care unit. Care will continue in the inpatient neuroscience unit, and on to the rehabilitation unit. Students will also develop competencies in diagnosing and treating non-emergent neurological disorders in the outpatient setting.

BCC 7175      New catalog description: Family Medicine is the specialty that focuses on care for the whole person regardless of age, gender, or disease, set within their social and community context. The Period 3 Family Medicine Clerkship is a practical opportunity for students to demonstrate progressive skill development integrating their knowledge of basic and social sciences, clinical skills, professional development, and social accountability. This course is an extension of the Period 2 Family Medicine Clerkship incorporating the Family Medicine Geriatrics Rotation at the Leon Centers and Green Family Foundation (GFFNHELP). Under the supervision of FIU Family Medicine faculty, students will conduct and document history, physical exam, assessment, management and plan and provide patient education. The course is aimed at preparing students for Period 4 rotations and their future careers as physicians.

BMS 6015      Change credit hours from 5 to 4  
BMS 6016      Change credit hours from 5 to 6  
BMS 6071      New catalog description: This course provides a practical opportunity for the basic assessment and management of common medical, psychosocial, and environmental problems in medically underserved neighborhoods. Each team of students (medical, nursing, and social work students) will be assigned one or more households. Students will work with assigned households to develop and implement a comprehensive plan to improve health. Students will present their assessments and plans to the students and faculty of their neighborhood. Family medicine faculty will supervise the student teams along with faculty from social work and nursing. The online fmCASES provide students the opportunity for guided independent study of primary care principles and management of common clinical conditions. This course also provides the opportunity for self-directed work toward the Medicine & Society Capstone.

BMS 6300      New catalog description: This course introduces and integrates general principles and examples of microbiology and immunology to provide a foundation for understanding infections, host responses, disease mechanisms and means for prevention and treatment.

BMS 6400      New catalog description: This course introduces medical students to the basic principles of pharmacology and to the primary classes of drugs including the prototypic agents.

BMS 6600      New catalog description: Cellular and General Pathology is designed to first year medical students as an introductory course in the study of disease emphasizing the general pathologic concepts and vocabulary as well as the fundamental concepts related to laboratory medicine.

- BMS 6631 New catalog description: This course is designed to provide the fundamental ground knowledge as it relates to the understanding of hematologic diseases, the clinical approach to a patient with a hematologic disease and the initial approach to the use of various chemotherapeutic drugs. Discussions related to: the mechanisms of disease with an understanding of the molecular bases that explain the disease process; the clinical features of the different disorders – genetic or acquired – as well as a description of the morphologic features of these diseases based on the most current available and clinically applicable information will be undertaken.
- BMS 6638 New catalog description: This course is an introduction to the study of the Renal System. It will help the student integrate what they have learned in previous courses (e.g. Anatomy, Physiology, Biochemistry, Genetics, Epidemiology, Histology, and Pharmacology), lead to an understanding of the mechanisms of diseases involving the kidneys.
- BMS 6881 New catalog description: This course provides the elements needed to understand the foundations of clinical epidemiology and research at the clinical setting especially those that apply to common clinical fields such as risk and prognosis estimation, diagnostic methods, and interventions and treatment. It will also provide the fundamentals to understand their relationship between clinical medicine and research.

## **COLLEGE OF PUBLIC HEALTH & SOCIAL WORK**

### **➤ EPIDEMIOLOGY AND BIostatISTICS**

#### **COURSE CHANGE/DELETION REQUESTS**

PHC 6934C New title: Scientific Writing & Oral Presentation in Epidemiology