

UMGSB Graduate Council  
**MINUTES**  
Thursday, May 7, 2015  
Led by: UMBC  
5523 Research Park Drive, Suite 310

In Attendance: Man Kyo Chung, Brian Cullum, Robert Deluty, Christy Gaines, Daniel Miller, Lisa Morgan, Joel Morris, Erin Golembewski, Donna Harrington, Preminda Jacob, Meg Johantgen (via phone), Ronghui Ma, Marv Mandell, Muruhan Rathinam, Denis Provencher, Bruce Yu, Katia Kontrogianni, Matthew Trudeau, Renty Franklin

## Welcome

### Approval of Minutes from Council Meeting held on April 9, 2015

- A motion was made to accept the minutes as presented. The motion was seconded and carried unanimously.

### Announcements/plans/issues UMB

- Dr. Golembewski announced that UMB is planning a Middle States process retreat and will present draft visits in November 2015 and April 2016.

### Announcements/plans/issues UMBC

- Dr. Rutledge announced that the graduate commencement will take place on Wednesday, May 20 and that construction will be partially finished to accommodate the graduation traffic. The Graduate School will be working on its Middle States process this summer.

## GSA Reports

- UMBC (reported by Daniel Miller) – The GSA fully elected its board for the next year. There are several interesting plans and initiatives being considered. Materials are being developed to help graduate students apply for fellowships.
- UMB (reported by Christy Gaines) – GSA elections were held. The newly elected president was secretary last year. Ms. Gaines announced that she will not be returning to UMB because in the fall she will be a UMBC student. NOVA is planning a fundraiser on the lawn for Shady Grove volunteer service with patients.

## Committee Reports

### Graduate Faculty

The committee recommended approval of the following:

UMB

#### **REGULAR**

- Mary Kay Lobo, Anatomy and Neurobiology
- Mary Regan

- Bryan Krantz
- David Seminowicz
- **SPECIAL (3 years)**
- Eung-Kwon Pae, Orthodontics & Pediatric Dentistry

UMBC

**REGULAR**

- Michelle Starz-Gaiano, Biological Sciences
- Hua Lu, Biology
- Tracey Turner, Physics

**ASSOCIATE**

- Krystl Haerian, IS/DPS
- **Special (3 years)**
- Mary Kate Cannistra
- Nathan Smith

The committee's recommendations were approved unanimously

**Long Range Planning and New Programs**

- *Professional Studies Certificate for the Graduate Cybersecurity (CYBR) Program – Dr. Richard Forno* – The new graduate certificate incorporates 3 required CYBR courses and 1 student-selected elective course drawn from the CYBR catalog. The MPS is designed to prepare computer science, information systems, and other technical professionals to fill management and leadership roles in cybersecurity.

The committee recommended approval of this approval and the recommendation was approved unanimously by the Council.

- Physics (Course Adjustments) – the committee recommended approval of two requests from the Physics Department: (1) change in lecture course requirements for PHYS PhD program, changing the required lecture courses from 9 to 7 and changing the electives from 1 to 3. The change requires converting two required courses (PHYS 650 and PHYS 750) into electives. (2) Change in the lecture course requirements for ATPH PhD program, changing the required lecture courses from 7 to 6 and changing the electives from 2 to 3. The change requires converting four require courses (PHYS 601, PHYS 602, PHYS 605, and PHYS 607) into electives.

The committee recommended approval of both proposals and the recommendation was approved unanimously by the Council.

**New Courses**

**Courses Recommended for Approval:**

UMBC

- CHEM 667 Advanced Analytical Chemistry
- CHEM 714 Ethics in Current Biochemical Research

- HIT 640 Health IT Text Processing
- HIT 723 Public Health Informatics
- HIT 759 Health Informatics II
- IS 777 Data Analysis for Statistical Learning
- PSYC 630 Introduction to Clinical Interviewing
- PSYC 677 Professional HR Practices
- PSYC 678 Group Decision Making
- PSYC 750 Etiology and Treatment of Addictive Behaviors
- PSYC 751 Advanced Seminar in Couple and Family Therapies

There was some discussion about the submission for HIT 750 (Data Analytics) – it appears to be the same as IS 777. Considering this, the committee wanted to know if the course could just be cross listed. Lisa Morgan will check with History and Information Systems.

### **Program Review**

- **Sociology & Anthropology (Self-Study)** – Highlights from presentation by Dr. Kevin Eckert
  - There has been a decrease in enrollment. In fall 2014 there were 18 applicants and 10 were admitted. However, in spring 2015 there were 10 applicants and 5 admissions. Fifteen students will graduate spring 2015.
  - Sociology and Anthropology has started a very aggressive marketing campaign which involves using their own resources to invest in the program. The department is committed to reigniting and energizing the program. This includes making the program more inclusive and expanding upon research methods to better address faculty needs.
  - GRE was reinstated during the 2013/2014 school year.
  - Over the next five years, the department will experience several retirements. A mentoring process has been put in place to train newer faculty on writing grants.

The Program Review Committee's report was reviewed and a motion was made to accept the committee's report as submitted. The motion was properly seconded and carried unanimously.

- **Biological Sciences (3 Year Review)** – Dr. Stephen Miller highlighted what he considered to be the top three most important issues.
  - Infrastructure – Construction of the new Life Sciences Building will address existing space restraints. Labs will not be permanently housed in the new building.
  - Research Funding – One-third to ½ of faculty have external grants. However, with increasing costs, the department cannot afford to bring in as many GA students. Funding no more than two students per lab slows down research. The department is looking into ways to put together multi-institutional grants and is trying to find as many as to collaborate with investigators.
  - Graduate Pedagogy – All graduate level courses are combined with undergraduate courses. There is currently only one graduate seminar (capstone) course. All the rest is

combined sections with undergrad. The department does not have enough resources to have courses specifically for graduate students

A motion was made to accept the committee's report as submitted. The motion was properly seconded and carried unanimously.

### **New Business**

None

### **Old Business**

None

Next Meeting:  
Thursday, September 3, 2015  
UMB