

**MINUTES**  
**Institute Graduate Curriculum Committee**  
**College of Engineering Conference Room**  
**3<sup>rd</sup> Floor Tech Tower**  
**April 6, 2006**

**PRESENT:** Green (MATH), Parsons (MGT), Smith (AE), Venkateswaran (CoC), Craig (AE), Pikowsky (Registrar), Babensee (BME), Peponis (COA)

**VISITORS:** Kenney (ECE), Kilroy (Graduate Studies), Bradd (Registrar), Daniell (APPH), Hovorka (APPH)

1. A motion was made to approve the Minutes of March 16, 2006. The motion was seconded and approved. Unanimous.

2. A motion was made to accept the recommendations of the Student Petitions Subcommittee. The motion was seconded and approved. Unanimous.

<b>Reason for Petition</b>	<b>Approved</b>	<b>Denied</b>
Late cancellation of registration	1	
Use 9 hours of 9000 credits for 7000	1	
Use ISYE 8900 for Math 7000	1	
Waiver of 7-year rule	1	
Graduate with PhD with less than 3.0 GPA, GPA is 2.96	1	
<b>TOTALS:</b>	5	

3. A motion was made to approve the curriculum changes and new courses in the MSPO program (Applied Physiology). The motion was seconded and approved. Unanimous.

The School of Applied Physiology is completing its fourth year of the Master's of Science in Prosthetics and Orthotics (MSPO) program. The School's Curriculum Committee has made the decision to revise some areas of the program to make it more effective for our students.

**DEACTIVATE**

- APPH 6201 Biomechanics/Kinesiology in Prosthetics and Orthotics (3

credit hours)

- APPH 6210 Clinical Pathology (3 credit hours)
- APPH 6897 Lower Limb Orthotics I (1 credit hour)
- APPH 6898 Lower Limb Orthotics II (2 credit hours)
- APPH 6991 Upper Limb Prosthetics (2 credit hours)
- APPH 6992 Spinal Orthotics (2 credit hours)
- APPH 6994 Upper Limb Orthotics (1 credit hour)
- APPH 6995 Transtibial Prosthetics (2 credit hours)
- APPH 6996 Transfemoral Prosthetics (2 credit hours)

## **NEW COURSES**

- APPH 6203 Biomechanics/Kinesiology in Prosthetics & Orthotics  
2-0-2
- APPH 6209, Clinical Pathology 2-0-2
- APPH 6895, Lower Limb Orthotics 2-3-3
- APPH 6896, Lower Limb Orthotics II 3-3-4
- APPH 6981, Upper Limb Prosthetics 3-3-4
- APPH 6982, Spinal Orthotics 3-3-4
- APPH 6983, Upper Limb Orthotics 3-0-3
- APPH 6984, Transtibial Prosthetics 3-3-4
- APPH 6985, Transfemoral Prosthetics 3-3-4
- APPH 8012, Research Seminar III\* 3-0-3

\*To be taught in the 2<sup>nd</sup> semester of the 2<sup>nd</sup> year of the MSPO program

## **CHANGED COURSES**

- Change the title of APPH 8010 from “Seminar in Prosthetics and Orthotics” to “Research Seminar I”
- Change the title of APPH 8011 from “Research Seminar” to “Research Seminar II”

## **CHANGE IN COURSE SEQUENCE**

Change the sequence of the research seminar course, APPH 8011, to the 1<sup>st</sup> semester of the 2<sup>nd</sup> year of the MSPO program. This change would be made to

keep the numbering sequence of the research seminar courses consistent.

## **SUMMARY**

These changes in all areas are designed to reflect the effort assigned to each class in a more equitable manner. Total hours for the degree requirement will not change and each student will maintain, as in the present program, 12 hours of class each semester.

4. A motion was made to approve a request from the School of Electrical and Computer Engineering for two new courses, deactivation of a course, and a change in prerequisites. The motion was seconded and approved. Unanimous.

## **NEW COURSES**

- ECE 6460 Microelectromechanical Devices 3-0-3
- ECE 6613 Broadband Access Networks 3-0-3

## **DEACTIVATE**

- ECE 6789 Technology Transfer in Biomedical Engineering\*

\*The other cross-listed versions of this (BMED, CHE, ME, MGT) are not affected by this action.

## **INFORMATIONAL ITEM**

- Change the prerequisite for ECE 7251 to ECE 6601 (instead of 6250).

4. A motion was made to table a request from the School of Electrical and Computer Engineering (ECE 6280) for a new course pending review with the College of Computing. The motion was seconded and approved. Unanimous.

5. A motion was made to accept the program review report for the Sam Nunn School of International Affairs subject to the modifications agreed to at the meeting. The motion was seconded and approved. Unanimous.

6. A motion was made to accept a request from the Interdisciplinary Bioengineering Graduate Program to change the program of study categories for the M.S. in Bioengineering. The motion was seconded and approved. Unanimous.

7. Program reviews can be started for AE and HCI. Dr. Babensee will prepare the report for AE and Dr. Peponis will prepare the report for HCI.