

Fenn College Graduate Affairs Committee 2008-2010 Report

Hanz Richter
Fenn College GAC Chair

May 6, 2010

1 Summary of GAC Actions

1.1 2008-2009

- Approved the following new courses:
 1. EEC442/542: The Art and Science of Feedback Control
 2. EEC503: Writing in Electrical and Computer Engineering
 3. EEC460/560: Engineering Electromagnetics
- Approved a new Master's in Biomedical Engineering Program
- Cross-listed existing CHE courses with a new BME code for better visibility
- Met with representatives from the Graduate College and International Programs to discuss ways to improve international admission figures

1.2 2009-2010

- Re-elected Dr. Richter to serve as the GAC chair for 2009-2010
- Approved the following new courses:
 1. ESC601: Graduate Seminar
 2. IME693: Selected Topics in Industrial Engineering
 3. MCE430/530: Applied Fluid Mechanics
 4. MCE466/566: Machine Design II
 5. ESC794: Intelligent Control Systems
- Introduced an additional grading code available for Thesis/Dissertation: NS
- Conducted several discussions regarding the validity of independent studies to count towards graduate credit requirements. Discussion deferred until the creation of the PhD in engineering program
- Conducted extensive discussions and held additional meetings to create a program development plan for a PhD in engineering program replacing the current DRE.
- Approved the creation of a Masters in Computer Engineering program.
- Introduced changes on the residency requirements and credit banking rules applicable to 4+1 students