

**Georgia Institute of Technology**  
**Report on the Institute Undergraduate Curriculum Committee**  
**2007-2008 Annual Report**  
**for Presentation on:**

October 21, 2008, 2-4:00 p.m., Ferst Center for the Arts  
General Faculty Assembly and Academic Senate (State of the Institute Address - Fall Meeting of the General Faculty)

**Members:** Pradeep Agrawal, Adjo Amekudzi, Charles Isbell, Julia Kubanek, Michael Schatz, John Tone, Richard Barke, George Riley, Jerry Seitzman, Gil Weinberg, Paul Benkeser, Larry Bottomley, Al Ferri, Christopher Jarrett, Charles Parsons, John Stasko, Yi-Long Chang, Robert Braga, Reta Pikowsky, John Stein

**Meetings:** The IUCC held 26 meetings during the 2007-2008 academic year plus additional meetings on focused topics (General Education, Study Abroad, and Program Review). The work of the committee falls into four main categories (Curriculum Items, Student Petitions, General Education, Study Abroad, and Program Review). Activities in each of these areas are outlined below.

Charles Parsons served as Chair of the Committee. John Tone served as Vice Chair of the Committee. In addition to presiding over the meetings, the Chair and Vice-Chair were often called upon to assist the Registrar in the periods between meetings and between terms.

**Curriculum Items:** Over the 2007-2008 academic year, the IUCC approved several modifications and additions to Georgia Tech's degrees.

New courses were approved in:

1. Building Construction
2. Biomedical Engineering
3. Chemical and Biological Engineering
4. CETL (Sept. 12)
5. Division of Professional Practice (INTN courses)
6. Biology
7. Architecture
8. Earth and Atmospheric Sciences
9. Chinese
10. French
11. Japanese
12. Linguistics
13. Electrical and Computer Engineering
14. Computer Science
15. Computer Science Engineering
16. Mechanical Engineering
17. Spanish
18. College of Engineering
19. Management

- 20. Mathematics
- 21. Psychology

Changes were approved that affected the following degree programs:

- 1. Biomedical Engineering to participate in the default Research Option
- 2. Change in course options for the BMED minor
- 3. Civil and Environmental Engineering - Research Option
- 4. Chemistry to participate in International Plan Option
- 5. Biochemistry to participate in International Plan Option
- 6. Electrical and Computer Engineering
- 7. Electrical and Computer Engineering, REP
- 8. Computer Science
- 9. Literature, Communication, and Culture
- 10. Hours required for the minor, option to require 15 not 18 hours
- 11. School of Economics, default Research Option
- 12. Mechanical Engineering
- 13. Computational Media

New Certificates

- 1. Software Engineering (CoC)
- 2. Linguistics Certificate, new track in Language Processing
- 3. Astrophysics

**Student Petitions and Appeals:** The IUCC acted on 558 (576 in the previous year) petitions, reviewed 4 written appeals of denied petitions, and heard 7 in-person appeals (13 in the previous year) of denied petitions. Approved by the Registrar, under the authority of the Committee, were 213 (298 in the previous year) petitions related to readmission after the first drop, use of a "D" grade when the second attempt of the course resulted in an F grade, and requests to return in the following term after withdrawing.

2007-2008	558 petitions, 11 appeals, 213 petitions handled administratively (782)
2006-2007	576 petitions, 36 appeals, 298 petitions handled administratively (910 total)
2006-2007	579 petitions, 21 appeals, 140 petitions handled administratively (740 total)
2004-2005	738 petitions, 27 appeals (765 total - number of administrative approvals not reported)

**General Education:** No activity

**Program Review:** The Program Review Subcommittee reviewed 3 programs; College of Computing, School of History, Technology, and Society, and Public Policy and reports were submitted.

**Study Abroad:** The Study Abroad Subcommittee approved 17 study abroad programs.

**Summary:** This continues to be a very busy committee.

Submitted by:

Charles Parsons, College of Management  
Chair, IUCC, 2007-2008