**Georgia Institute of Technology**

**College of Engineering**

**COE 1000 - Freshman Engineering Seminar**

**Topical Outline**

1. Overview of Aerospace Engineering
2. Overview of Biomedical Engineering
3. Overview of Chemical and Biomolecular Engineering
4. Overview of Civil Engineering
5. Overview of Computer Engineering
6. Overview of Electrical Engineering
7. Overview of Environmental Engineering
8. Overview of Industrial Engineering
9. Overview of Materials Science and Engineering
10. Overview of Mechanical Engineering
11. Overview of Nuclear and Radiological Engineering
12. Cooperative Education & Internships
13. Engineering Ethics
14. Study Abroad/ International Plan
15. Undergraduate Research/Research Option