

# Academic Success Information—Fall 2017

Rev. 2  
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## Woodruff School — Mechanical and Nuclear Engineering

### Tutoring Options



**Shell Tutoring Program** — With the generous support of Shell Oil Company, tutoring is available in the following classes, from **6-8 PM in the 4th floor lobby of MRDC**.

**COE 2001 — Statics: Mon, Wed**

**COE 3001 — Deformable Bodies: Tues, Thurs**

**ME 2016 — Computing Techniques: Mon, Wed**

**ME 2202 — Dynamics of Rigid Bodies: Mon, Wed**

**ME 3017 — System Dynamics: Tues, Thurs**

**ME 3180 — Machine Design: Tues, Thurs**

**ME 3210 — Design, Materials & Manufacture: Tues, Thurs**

**ME 3322 — Thermodynamics: Mon, Tues, Wed, Thurs**

**ME 3340 — Fluid Mechanics: Mon, Wed**

**ME 3345 — Heat Transfer: Tues, Thurs**

- **One-on-One Tutoring** — 1-on-1 tutoring is available for weekly appointments, weekdays and weekends.  
[www.success.gatech.edu/tutoring/1-to-1](http://www.success.gatech.edu/tutoring/1-to-1)
- **OMED** — OMED offers free walk-in tutoring, guided study groups, study sessions, concept class reviews, and focus on physics. Most tutoring sessions are in the Chapin building. Check their website for details.  
[www.omed.gatech.edu/programs/academic-support](http://www.omed.gatech.edu/programs/academic-support)
- **Commons Tutoring** — Commons tutoring is the 2<sup>nd</sup> floor of the Clough Commons in suite 273. They offer tutoring in chemistry, computer science, math and physics. Tutoring for this semester is Monday -Friday, with afternoon hours. See: [www.success.gatech.edu/tutoring/commons](http://www.success.gatech.edu/tutoring/commons)
- **Learning Assistance Program** — The Freshman Experience program offers a Learning Assistance Program for Math, Chemistry, CS and Physics. Evening hours are available Sunday through Wednesday.  
[www.housing.gatech.edu/learning-assistance-program](http://www.housing.gatech.edu/learning-assistance-program)
- **PLUS Program** — The Peer Lead Undergraduate Study (PLUS) program offers tutoring in many math and physics classes.  
[www.success.gatech.edu/plus-sessions](http://www.success.gatech.edu/plus-sessions)
- **Communications Lab** — Trained professional and peer tutors can help with everything from their multimodal projects for English 1101/1102 to engineering projects and resumes. They are available Sunday—Thursday with varying hours.  
[www.communicationcenter.gatech.edu](http://www.communicationcenter.gatech.edu)
- **Math Lab** — The School of Math offers walk-in assistance in Clough Commons room 280 for all required math classes for both ME and NRE. Math Lab is staffed by graduate teaching assistants.  
[www.math.gatech.edu/tutors-and-labs](http://www.math.gatech.edu/tutors-and-labs)

### Office Hours

Every TA and professor has office hours, which are usually listed on your syllabus.

### Academic Support Options

- **Academic Coaching** — Students work individually with professional staff members to enhance their academic skills, discover motivation, and improve performance. Schedule an appointment at: [www.success.gatech.edu/academic-coaching](http://www.success.gatech.edu/academic-coaching)
- **Reboot** — An academic recovery program for first- and second-year students who are not meeting their own academic expectations. Sign up at: [www.success.gatech.edu/programs/reboot](http://www.success.gatech.edu/programs/reboot)
- **Success Summit** — A half-day program especially designed for Tech students who want to make changes to move into good standing.  
[www.success.gatech.edu/success-summit](http://www.success.gatech.edu/success-summit)
- **Academic Success Workshops** — The Center for Academic Success offers both on-line and in-person academic success workshops at critical times during the semester. Details are at: [www.success.gatech.edu/success-workshops](http://www.success.gatech.edu/success-workshops)

### Counseling Center Programs

The counseling centers offers many programs for students. See [www.counseling.gatech.edu](http://www.counseling.gatech.edu).

- Individual and Group Counseling
- Collegiate Recovery Program
- Peer Coaching
- Mental Health Portal: [united.gatech.edu](http://united.gatech.edu)
- Stress Management Workshops
- Tech Ends Suicide Together

### COE 2001 & 3001, ME 2202 & 3180

Additional materials (including on-line videos) are at:

- **COE 2001 — Statics**
  - Part 1: [www.coursera.org/learn/engineering-mechanics-statics](http://www.coursera.org/learn/engineering-mechanics-statics)
  - Part 2: [www.coursera.org/learn/engineering-mechanics-statics-2](http://www.coursera.org/learn/engineering-mechanics-statics-2)
- **COE 3001 — Mechanics of Materials**
  - Part 1: [www.coursera.org/learn/mechanics-1](http://www.coursera.org/learn/mechanics-1)
  - Part 2: [www.coursera.org/learn/mechanics2](http://www.coursera.org/learn/mechanics2)
  - Part 3: [www.coursera.org/learn/beam-bending](http://www.coursera.org/learn/beam-bending)
  - Part 4: [www.coursera.org/learn/materials-structures](http://www.coursera.org/learn/materials-structures)
- **ME 2202 — Dynamics**
  - Part 1: [www.coursera.org/learn/dynamics](http://www.coursera.org/learn/dynamics)
  - Part 2: [www.coursera.org/learn/motion-and-kinetics](http://www.coursera.org/learn/motion-and-kinetics)
- **ME 3180 — Machine Design**
  - Part 1: [www.coursera.org/learn/machine-design1](http://www.coursera.org/learn/machine-design1)

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### Workshops

**Academic Success Workshops**—The Center for Academic Success is offering the following workshops this summer:

- **Time Management:** Thursday, September 7th from 10:45-11:45 a.m. in Clough 127
- **Study Smarter, Not Harder:** Tuesday, September 12th from 10:45-11:45 a.m. in Clough 131
- **Chemistry, Math and Physics is Fun: A Guide to STEM Study Strategies:** Tuesday, October 3rd from 10:45-11:45 a.m. in Clough 423
- Workshops on Academic Success topics are available by request. Students may contact them at [success@gatech.edu](mailto:success@gatech.edu) to arrange presentations for their organizations.

<http://success.gatech.edu/success-workshops>

**Outreach Workshops** – The Counseling Center offers free outreach workshops on managing stress. *All workshops are held in Instructional Center (IC) room 115 from 11 AM—12 PM, unless indicated otherwise.*

- **Stress Management 101 (Thursday, September 7):** This workshop covers the basics of stress management, including identifying your current stress level, identifying common stressors, and learning useful tools to reduce your stress.
- **Manage Your Time, Manage Your Stress (Thursday, September 14):** Effective time management can reduce your stress levels and help you to be more successful in your studies, work, and other daily activities. This workshop provides strategies for successful time management to increase efficiency and overall well-being.
- **Creating Healthy Relationships (Thursday, September 28):** One of the most common causes of stress is relationships (with romantic partners, friends, parents, roommates and others). This workshop will provide you with an opportunity to learn some skills for communicating effectively within relationships and also to discover healthy ways to resolve relationship conflicts.
- **Social Media: Managing the Illusion of Connection (Thursday, October 5):** Social media can have positive effects on communication. However, many people feel more disconnected and isolated when their social media use increases. This workshop will explore ways of balancing the need for fundamental, human connection with the demands of a social media age
- **Stress Management for International Students (Thursday, October 12):** How did you manage stress in your home country? How are you managing stress in the US? This interactive workshop will provide an opportunity for international students to discuss ways that stress is managed around the world. Techniques and tips on staying healthy during stressful times will be covered.
- **Overcoming the Stressors of Perfectionism & Procrastination (Thursday, October 19):** Perfectionism and procrastination are key ingredients in the recipe for stress and inefficiency. In this workshop, participants will learn some strategies for overcoming perfectionism and for putting an end to procrastination, thereby decreasing your overall stress
- **Stress Management 101 (Thursday, October 26):** This workshop covers the basics of stress management, including identifying your current stress level, identifying common stressors, and learning useful tools to reduce your stress.
- **Mindfulness and Meditation (Thursday, November 2):** Mindful meditation is an effective way to reduce stress, increase self-awareness, enhance emotional intelligence, and effectively handle painful thoughts and feelings. In this workshop, learn how mindfulness meditation can improve your overall health and reconnect your body, mind, and emotions.
- **Managing Stress for Ethnic Minorities (Thursday, November 9):** This interactive workshop will identify stressors and barriers to success that racial and ethnic minority students face on a majority campus. Issues related to cultural differences and challenges within academia will be discussed. Successful strategies to reduce stress and enhance one's overall wellness will be offered.

[http://www.counseling.gatech.edu/plugins/ols\\_workshops/outreach.php](http://www.counseling.gatech.edu/plugins/ols_workshops/outreach.php)

### Office of Disability Services

The Office of Disability Services collaborates with students, faculty, and staff to create a campus environment that is usable, equitable, sustainable and inclusive of all members of the Georgia Tech community. Disability as an aspect of diversity that is integral to society and Georgia Tech. If students encounter academic, physical, technological, or other barriers on campus, the Disability Services team is available to collaboratively find creative solutions and implement reasonable accommodations.

<http://disabilityservices.gatech.edu/content/how-connect-disability-services>