If you can see this slide, place your microphone on mute.

AE Undergraduate Student Town Hall

Daniel Guggenheim School of Aerospace Engineering

[Link to event page]

July 30th, 2020
11:00 AM - Noon
Introduction

❖ Dr. Stephen Ruffin
  o AE Associate Chair, 404-894-8200
  o stephen.ruffin@ae.gatech.edu

❖ Mr. Chris Lundy
  o Academic Advising Manager, 404-385-1595
  o william.lundy@aerospace.gatech.edu

❖ Ms. Brittany Hodges
  o Academic Advisor, 404-894-3433
  o brittany.hodges@aerospace.gatech.edu

Agenda

❖ Fall 2020 Instructional Modes
❖ Safety in the Classroom
❖ Academic Advising
❖ Fall 2020 AE Events
❖ Q&A
Fall 2020 Instructional Modes

**Residential courses:** Courses that are residential will be held on a traditional in-person schedule and format. Until class locations are determined, they will be coded in OSCAR as hybrid, but you can find a current list of classes expected to be fully residential [here](#). As we continue to determine classroom assignments, some sections planned as residential may have to be changed to hybrid mode due to space constraints.

**Hybrid courses (HYBR):** In contrast to remote courses, all hybrid sections will maintain an in-person experience and can expect to meet in classrooms on campus regularly. The amount of in-person interaction will be determined by instructor teaching preferences and classroom availability for physical distancing.

**Remote courses:** Those sections assigned to remote will be coded in OSCAR as asynchronous (ASYN) or synchronous (SYNC) based on the planned delivery. Asynchronous courses will deliver material unbounded by specific meeting times, while synchronous courses will meet virtually on a set schedule. You can find a list of all courses coded for remote delivery [here](#).
Fall 2020 Instructional Modes

• **All AE courses (except AE 8803-RAU) are in Hybrid Mode**
  - How this works: Content presented in-person to socially-distanced subset of students in class and content also provided online. Online exams and assignments.
  - The Institute is seeking to get as many students in-person experiences as safely possible.
  - Flexibility is shown by AE and it’s instructors for students not physically present due to significant COVID-19 concerns. This can include online participation throughout hybrid courses for such students. This includes lecture and lab courses.
    - *You may contact your instructor to discuss*
  - Course Type Expectations provides course-specific synopsis of expectations for individual hybrid courses
    - Includes intentions for an attendance policy, anticipated in-person interactions, and how you plan to administer your final assessment.
    - Being made visible to students (now through start of classes) on OSCAR as they are posted by faculty
    - Will also be provided on course syllabus
    - *You may contact your course instructor to ask about any of these items*
Fall 2020 Instructional Modes

• **How will labs work?**
  o Still being finalized but course type expectation (draft) for AE 2610/3610:
    o Lecture videos will be delivered asynchronously and students will be required to watch them before lecture time. During the lecture time, we will have a breakout video call where you will work with your lab section on a graded assignment related to the lecture content. Labs will be delivered physically for a limited number of students and in a remote fashion (either pre-recorded or live-streamed) for all others. You must be available (either in person or remotely) during the lecture and lab time. Since all labs will have a virtual format for at least some students we will accommodate those that need to take the course in a fully remote fashion. All assignments will be delivered online.

• **Beginning of Fall 2020 Semester**
  o First day of class for each AE course will be **completely online**. No in person meeting that day.
Safety in the Classroom

• Wear a face mask in and out of classroom
  o Effective July 15, 2020, University System of Georgia (USG) institutions will require all faculty, staff, students, and visitors to wear an appropriate face covering while inside campus facilities/buildings where six feet social distancing may not always be possible. Face covering use will be in addition to, and is not a substitute for, social distancing.
  o Refusal to comply with the requirement may result in discipline through the applicable conduct code for faculty, staff, or students.

• Do not congregate just outside of classroom (or anywhere else)
  o Buildings will have reminder decals and arrows to indicate entrances and exits.

• Consider carrying and using personal hand sanitizer or wipes (e.g. for door handles)
Safety in the Classroom

• See Jackets Project Jackets for more important guidance on each of the following:
  
  • Wearing a face covering
  • Washing your hands frequently
  • Practicing social distancing
  • Avoiding large social gatherings and crowds
  • Completing the daily self-checklist
  • Covering your coughs and sneezes
  • Staying home when you feel sick
  • Participating in testing and contact tracing
Academic Advising

- Academic Advising staff will be working primarily remotely (with minimal on-campus staffing).

- The Undergraduate Advising staff will process permits, forms and petitions and conduct telephone and video-conference advising (via BlueJeans).

- Please make your advising appointments through GradesFirst, which is in your Buzzport account. You can reach out to either advisor, but here are the preferred contacts according to your last name:
  - Last Name A-L: Brittany Hodges brittany.hodges@ae.gatech.edu 404-894-3433
  - Last Name M-Z: Chris Lundy william.lundy@ae.gatech.edu 404-385-1595

- You may also send general inquiries to permits@aerospace.gatech.edu

- If you would like schedule an appointment to speak with Dr. Ruffin, Associate Chair for UG Programs, you may do so at ruffin.setmore.com or send an email to stephen.ruffin@ae.gatech
Academic Advising

- Registration Instructions: [https://ae.gatech.edu/registration?_ga=2.232828894.1141025123.1584834448-1119561023.1580222898](https://ae.gatech.edu/registration?_ga=2.232828894.1141025123.1584834448-1119561023.1580222898)

- Fall 2020:
  - March 23 – May 15, 2020 (Phase 1)
  - August 1 – August 21, 2020 (Phase 2)

- AE Options courses (Fall 2020)
  - AE 4040 Computational Fluid Dynamics
  - AE 4071 Rotorcraft Aeromechanics
  - AE 4080 Aerothermodynamics
  - AE 4580 Introduction to Avionics Integration
  - AE 4791 Mechanical Behavior of Composites
  - AE 4803-PLD Planetary Spacecraft Development (only 1 semester of this course may be counted as an AE Option)
  - AE 4803-PRO Advanced Aircraft Propulsion
  - AE 4803-ROB Robotics and Autonomy
  - AE 4803-SAL Accident Causation and System Safety

- UG course syllabi: [http://www.ae.gatech.edu/undergraduate-course-syllabi](http://www.ae.gatech.edu/undergraduate-course-syllabi)

- The AE course offerings for the next several years is shown here: [https://ae.gatech.edu/aerospace-engineering-courses-2019-24-0?_ga=2.154660600.1120808139.1595783370-892265014.1590613255](https://ae.gatech.edu/aerospace-engineering-courses-2019-24-0?_ga=2.154660600.1120808139.1595783370-892265014.1590613255)
Fall 2020 Academic Calendar

- Fall 2020 Registration: August 1 - 21, 2020
  - AE can not give permits for other department courses. Reach out to the department in question to get a permit.

- First day of classes: August 17, 2020
  - AE classes are exclusively online for first day (e.g., a T Th class will meet online on the first Tuesday)

- Labor Day (no classes): September 7, 2020

- No Fall Break

- Withdrawal Date: October 24, 2020

- Final Instructional Class Days: November 23 - 24, 2020
  - Classes end just before Thanksgiving

- Final Exams (remote): December 1 - 8, 2020

- Commencement: December 9 - 10 or 11 - 12
Fall 2020 AE Events

- AE Virtual Career Fair
  - September 23rd and 24th, 2020

- AE Brown Bag Lecture Series will be online only

- NEW “Mentors-in-Residence Program”

- AE Communications with provide “templates” to support virtual conference presentations
Important Information

We highly recommend the following to get more info and get additional questions answered

- **Georgia Tech Student Virtual Townhalls (90 min.)**
  - For Undergraduate Students: September 30, 2020 at 6pm EDT, [link]
    - Ángel Cabrera, president
    - Rafael Bras, provost and executive vice president for Academic Affairs
    - Kasey Helton, associate vice president, Campus Services
    - Colin Potts, vice provost, Undergraduate Education
    - Tina Rousselot de Saint Céran, director of International Student and Scholar Services
    - John Stein, vice president of Student Life and dean of students
  - For Grad Students & Postdocs: September 31, 2020 at 9am EDT, [link]
    - Ángel Cabrera, president
    - Rafael Bras, provost and executive vice president for Academic Affairs
    - Rob Butera, vice president for research development and operations
    - Bonnie Ferri, vice provost, Graduate Education and Faculty Development
    - Tiffiny Hughes-Troutman, director, Center for Assessment, Referral and Education
    - Tina Rousselot de Saint Céran, director of International Student and Scholar Services

- **Info. On variety of important topics:** [Tech Moving Forward](#)
  - **Info for all students**
  - **Info for international students**
  - **FAQs** (e.g. housing, health and safety, academic and financial policy updates, research and labs, campus operations, ...)

AE Communications will provide "templates" to support virtual conference presentations.
The School of Aerospace Engineering is here to assist you. We understand the uncertainty and related stress that changes to academic and research programs have created. We will continue to support your educational goals.