COLLEGE OF ENGINEERING KEVINT. CROPTION DEPARTMENT OF AEROSPACE AND OCCAN HOGINEERING VIRGINIA TECH.

# August 2024

# **AOE Advising Office**

#### Advisors:

- Emily Metzgar: Last names A-G, Rm. 3303
- Chelsea Nowak: Last names H-Ri, Rm 3304
- <u>Brian Kastner</u>: Last names Ro-Z, Rm 3302

#### In-Person Walk-In Hours:

- Come to any advisor's walk-in hours
- Emily: Mondays 9:00 AM 12:00 PM
- Chelsea: Wednesdays 9:00 AM 12:00 PM
- Brian: Thursdays 9:00 AM 12:00 PM

#### **Appointments:**

- In-person and virtual appointments available
- Schedule an appointment through <u>Navigate</u>!
- Include comment with appointment reason.

**Note:** If you have any comments or concerns about AOE undergraduate academic advising, please email <u>Dr. Seidel</u>.

### **Career Corner**

#### **AOE Alumni Mentoring Program**

Do you want to connect with AOE alumni and grow your professional network? Are you looking for career advice from someone in industry? Sign up for the <u>AOE Alumni Mentoring Program</u>! This is an opportunity for current students to be matched with alumni that have similar professional interests. The registration deadline is Sept. 10th! Register <u>here</u>.

#### **Engineering Expo Prep Workshop**

Learn how to navigate career fairs and get advice from employers at this virtual workshop/panel on Tues 9/3, from 5:30-6:30 PM. Learn more and sign up on <u>Handshake.</u>

# **Upcoming Dates/Deadlines**

#### August:

- 18: <u>Change of major/COE minor</u> window closes
- 26: First day of classes; last day to withdraw from term & avoid tuition charges
- 27: Welcome Mixer for Sophomores/Transfers, Gilbert Place, 3300, 2-4 PM
- 28: <u>Hume Center Undergrad Research Open</u> <u>House</u>, 5:30-7:30 PM
- 29: Welcome Mixer for Juniors, Gilbert Place, 3300, 1:30-3:30 PM
- 30: Add deadline for FA 2024; Gobblerfest, 4-7 PM

#### September:

- 2: Labor Day (no classes)
- 10: Deadline to register for the <u>AOE Alumni</u> <u>Mentoring Network</u>
- 10-12: Engineering Expo
- 18: <u>Aerospace, Defense & Intelligence Career Fair</u>

#### For more dates/events visit the:

- VT Academic Calendar
- <u>AOE Facebook Page</u>
- Engineering Opportunities Facebook Page

## **Featured Wellness Resource**

#### **Recreational Sports News and Events**

Kick off the start of fall semester with Rec Sports!

- Learn about <u>upcoming events</u> for Aug. & Sept.
- <u>War Memorial Hall</u> is renovated and reopened! Check out the gym, pool & activities. Grand Reopening Celebration will be 9/6 at 3:30 PM
- Try out exercise classes during the 8/26-9/1 Free Week of Fitness!
- Intramural Sports registration starts 8/26

# **FAQs of the Month**

#### I keep hearing people talk about "VTSS". What is it?

- VTSS stands for Virginia Tech Swing Space, located at 1600 Innovation Drive in the Corporate Research Center (CRC). It is temporarily home to the AOE Main Office, along with some faculty offices & labs.
- VTSS is on the <u>BT CRC bus route</u>.

#### What is the current status of the Stability Wind Tunnel?

• The wind tunnel is temporarily shut down during the Randolph Hall demolition/construction of an interim building. It is scheduled to reopen in early 2025 and remain open throughout most of the Mitchell Hall construction. Read more <u>here</u> about the timeline/plans for the wind tunnel during construction.

#### How can I become involved in engineering-related extracurricular activities?

- Interested in engineering design teams?
  - Get your resume ready now. Many teams recruit new members in August/September. You should be ready to fill out applications & submit your resume. In early fall we frequently forward out emails about design team applications and events.
  - Visit engineering design teams at <u>GobblerFest</u> and talk to current members.
  - Read about design teams. Visit teams at the Ware lab and/or AEDL. Reach out to team leaders by email. Find more information: <u>AOE-related teams</u>, <u>COE team list</u>, <u>GobblerConnect</u>, <u>Ware Lab</u>, <u>AEDL</u>
- Interested in engineering student organizations?
  - Join the VT chapter of the professional society for aerospace engineers (<u>AIAA</u>) and/or ocean engineering (<u>SNAME</u>). Start attend meetings & events.
  - Join <u>AOE-related student organizations</u> or <u>COE student organizations</u>. Interact with fellow students in these groups. Look for ways that you can actively participate and maybe take on a leadership role.
- Interested in undergraduate research?
  - Contact <u>AOE faculty</u> doing research of interest to you, to see if you can become involved.
  - Subscribe to the <u>Hume Center Weekly Newsletter</u>. Also, attend the Hume Center Undergrad Research Open House on 8/28/24 5:30-7:30 PM in the Moss Arts Center. (<u>RSVP here</u>)
  - Get on the <u>Space@VT Listserv</u> (follow instructions on this page).
  - $\circ\,$  Introduce yourself to your professors and ask questions about the research they do.
  - Learn more about how to enroll in <u>undergrad research for credit</u>.
  - Find resources at the Office of Undergraduate Resarch.

### Academic Resources

- AOE Undergraduate Curriculum
  - AOE Advising Website
  - Dean of Students
- <u>COE Resources/Support</u>

- <u>University Catalog</u>
- Pathways Course Guides
- VT Academic Calendar
- <u>VT Timetable of Classes</u>

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- <u>Student Success Center (SSC</u>)
- <u>Registrar's Office Forms</u>
- <u>Scholarships/Financial Aid</u>
- <u>Bursar's Office</u>