

# 2021 Virtual SEE-UD: Summer Engineering Experience at the University of Dayton



Proposed Draft Schedule (subject to modifications) - All times are Eastern Daylight Time

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Week 1</b> <b>June 20 - 26</b> <b>2021</b>	June 20          8:00 pm - Virtual SEE-UD Flyover Launch	June 21  1:30 pm Engineering Overview 1 (time 1) 3:00 pm Engineering Module 1 (time 1) 4:30 pm - <i>Optional Project Q&amp;A / Discussion Session 1</i> 6:00 pm Engineering Overview 2 (time 1) 7:30 pm Engineering Module 2 (time 1)	June 22  1:30 pm Engineering Overview 3 (time 1) 3:00 pm Engineering Module 3 (time 1) 4:30 pm Industry / Community Partner Session 1 6:00 pm Engineering Overview 4 (time 1) 7:30 pm Engineering Module 4 (time 1)  Evening time TBD: Engagement Session 1	June 23  1:30 pm Engineering Overview 5 (time 1) 3:00 pm Engineering Module 5 (time 1) 4:30 pm Industry / Community Partner Session 2 6:00 pm Engineering Overview 1 (time 2) 7:30 pm Engineering Module 1 (time 2)  Evening time TBD - <i>Optional Project Q&amp;A / Discussion Session 2</i>	June 24  1:30 pm Engineering Overview 6 (time 1) 3:00 pm Engineering Module 6 (time 1) 4:30 pm Industry / Community Partner Session 3 6:00 pm Engineering Overview 3 (time 2) 7:30 pm Engineering Module 3 (time 2)  Evening time TBD: Engagement Session 2 Evening time TBD: Engagement Session 3	June 25 12:00 pm - <i>Optional Project Q&amp;A / Discussion Session 3</i>  1:30 pm Engineering Overview 2 (time 2) 3:00 pm Engineering Module 2 (time 2) 4:30 pm Industry / Community Partner Session 4 6:00 pm Engineering Overview 5 (time 2) 7:30 pm Engineering Module 5 (time 2)
<b>Week 2</b> <b>June 27 - 29</b> <b>2021</b>	June 27  12:00 pm Optional Student Project Due	June 28  1:30 pm Engineering Overview 4 (time 2) 3:00 pm Engineering Module 4 (time 2) 4:30 pm Industry / Community Partner Session 5 6:00 pm Engineering Overview 6 (time 2) 7:30 pm Engineering Module 6 (time 2)  Evening time TBD - Parent Coffee Chat	June 29       7:00 pm: Engagement Session 4  8:00 pm - Virtual SEE-UD Flyover Wrap-Up			

- **Virtual SEE-UD Flyover Launch** — Join us as we kick off the Virtual Summer Engineering Experience at the University of Dayton! We'll provide an overview of the camp structure, participation levels and session types. We'll demonstrate how to use the 1850 Campus Groups site to register for the sessions you select to participate in and how to access the Zoom session links. Meet our Virtual SEE-UD Camp coordinators and many of the UD Engineering students that you'll interact with in sessions throughout the week. Student participants and parents/guardians should attend this kick—off event.
- **Engineering Overview Sessions** — Engineering faculty will provide an in-depth look at each engineering discipline including key opportunities and career paths (civil, chemical, computer/electrical, discover, engineering technology, mechanical). You'll also have the opportunity for Q&A with the engineering faculty member and students in the program.
- **Engineering Module Sessions** — Engineering faculty will demonstrate a specific engineering concept showcasing their labs or research. You'll have the opportunity for Q&A with the engineering faculty member and students in the program.
- **Industry Community Partner Sessions** — Learn what engineers do first-hand in industry and in local community organizations. We'll highlight some of the companies and community organizations where our engineering students and alumni work. You'll have the opportunity to learn about the various types of work and community impact as well as Q&A with the engineers and student co-ops/interns.
- **Engagement Sessions** — These sessions will highlight college outside of academics. The Admission session will help you chart your college search process and learn a bit more about UD. The Late Night Session will be hosted by our engineering students and feature some fun games and interaction to learn about life as an engineering college student. The Women Engineering Program and Minority Engineering Program sessions will showcase how students are involved in these organizations at UD.
- **Optional Student Project** — Students seeking an increased level of engagement can participate in our optional student project! Through the project you will explore how to use engineering to tackle pressing issues identified in the UN Sustainable Development Goals. They address the global challenges we face, including those related to poverty, inequality, climate change, environmental degradation, peace and justice — and you'll make a connection with an engineering solution. You'll showcase one topic of choice in your own creative manner — through a video, a short paper, a poem, a prototype, artwork or any other idea you have!
- **Parent Coffee Chat** — Parents/guardians are welcome to join us for a casual event designed to answer questions you have about engineering, the University of Dayton and the college search process. School of Engineering and Admission representatives will be present and excited to engage with you!
- **Virtual SEE-UD Flyover Wrap-Up** — Join us as we conclude the Virtual Summer Engineering Experience! We'll share highlights of the experience, recognize the participants and showcase the outstanding projects. Admission and School of Engineering representatives will be available to answer questions. Student participants and parents/guardians should attend this wrap-up event.