

The Office of Pre-Professional Advising assists UConn undergraduate students and alumni in intentionally exploring and pursuing careers in the health professions. While our office specializes in working with pre-medical and pre-dental populations, we encourage all students to explore various health careers with the support of our advising team.

STEPS TO SUCCESS

1 *Subscribe & Follow*

Simply scan the QR code to get added to our email list! You'll learn about important information and upcoming events or opportunities.

Follow us on Instagram [@uconn_premed_predental](https://www.instagram.com/uconn_premed_predental)



2 *Required HuskyCT Modules*

Starting Fall 2025, all students must complete the HuskyCT "Foundations for Future Healthcare Professionals" modules before scheduling individual advising appointments.

3 *Connect*

Once you complete the required HuskyCT modules, you'll be able to meet with one of our advisors or a Health Professions Peer Ambassador (HPPA) if you'd like to discuss specific questions or concerns. Scheduling links will become available after you finish the first set of modules. Learn more at <https://premed.uconn.edu/advising-appointments/> and <https://premed.uconn.edu/peer-ambassadors/>

4 *Get Involved*

Attend the Involvement Fair to explore the different student organizations and groups related to your interests!

- Popular starting places for pre-health professional students include the Pre-Med Society, Pre-Dental Society, and Pre-Physician Assistant Patient Care Alliance, but there are many, many more.
- Check out a complete listing of activities at <https://uconncontact.uconn.edu/>.
- Community Outreach also offers dozens of volunteering opportunities (<https://communityoutreach.uconn.edu/>).

Minimum Requirements for Medical and Dental School

Note: These are general recommendations—please view the references listed below for expectations/requirements of specific medical and dental schools.

COURSE RECOMMENDATIONS

- **Biology:** BIOL 1107 + 1108
 - Pre-medical students can skip BIOL 1108 if they wish, as long as they take at least one additional, upper-level BIOL course with a laboratory component
 - Pre-dental students must take BIOL 1108 as a part of their preparation
- **Chemistry:** CHEM 1124 + 1125 + 1126 or CHEM 1127 + 1128
- **Organic Chemistry:** CHEM 2443 + 2444 + 2445
- **Biochemistry:** MCB 2000 (requirement varies for dental schools)
- **Physics:** PHYS 1201 + 1202 (w/ Algebra) or PHYS 1401 + 1402 (w/ Calculus) or PHYS 1501 + 1502 (for engineers)
- **English:** One year (two semesters) of English classes
- **Math/Statistics:** Math requirements vary by school.
 - Most medical schools recommend 1-2 semesters of college-level mathematics or statistics (please see school-specific information below)
 - Some dental schools require Statistics or Calculus; the DAT includes basic Algebra
- **Strongly suggested science courses:**
 - Anatomy & Physiology: PNB 2264 & 2265 or PNB 2774+2775+2776 (required by some dental schools)
 - Genetics: MCB 2400/2410
 - Cell Biology: MCB 2210
 - Microbiology: MCB 2610 (required by some dental schools)
- **Suggested Behavioral and Social Sciences:**
 - Psychology: PSYC 1100 + 1101
 - Sociology/Anthropology

Learn more!

Our website (premed.uconn.edu) also contains a wealth of information. If you cannot find an answer to your question on the website, please email us at premed_predental@uconn.edu