





### UCONN | UNIVERSITY OF CONNECTICUT

PRE-MEDICAL AND PRE-DENTAL ADVISING OFFICE

# 



# Our Commitment

At the Pre-Medical and Pre-Dental Advising Office, we recognize the importance of Black and Brown lives, acknowledge systems of oppression, and center diversity, equity, and inclusion in all aspects of our work.

To this end, we are committed to a sustained, holistic approach to advising that supports and celebrates the success of students from historically marginalized, underrepresented groups.



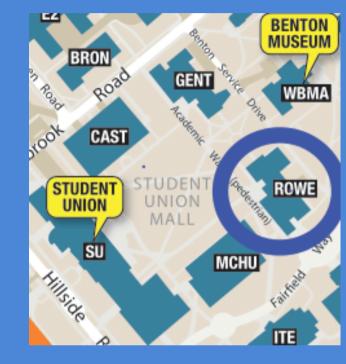
ENRICHMENT PROGRAMS



PRE-MEDICAL AND **PRE-DENTAL ADVISING** OFFICE



Where are we? ROWE Building, 4th Floor Virtual Webex appts



How can you connect with us? Join our newsletter! Website: <u>premed.uconn.edu</u> email: <u>premed\_predental@uconn.edu</u> Instagram: <u>uconn\_premed\_predental</u>





Nelcome back



How do I make a one-on-one appointment? Pre-Medical: <u>appointment request form</u> Pre-Dental: <u>Nexus</u> appointment with Dr. Thomas Abbott

Drop-in advising (10 minutes or less) every Thursday from 1p.m. to 3p.m. **Check in** outside of ROWE 424 --come ask about: AP/ECE credit, retaking courses, application basics, MCAT scores, etc.





Health Professions Peer Ambassadors (HPPAs) 30-minute appointments and 10-minute drop-in appointments



Yulianny De Los Santos '23, PNB major, pre-medical track Nour Al Zouabi 23, MCB + "Rights, Health, and Refugees" major, premedical track **Oristine Owusu** '22, psychological sciences major, pre-dental track Aesha Acevedo '23, MCB major, premedical track



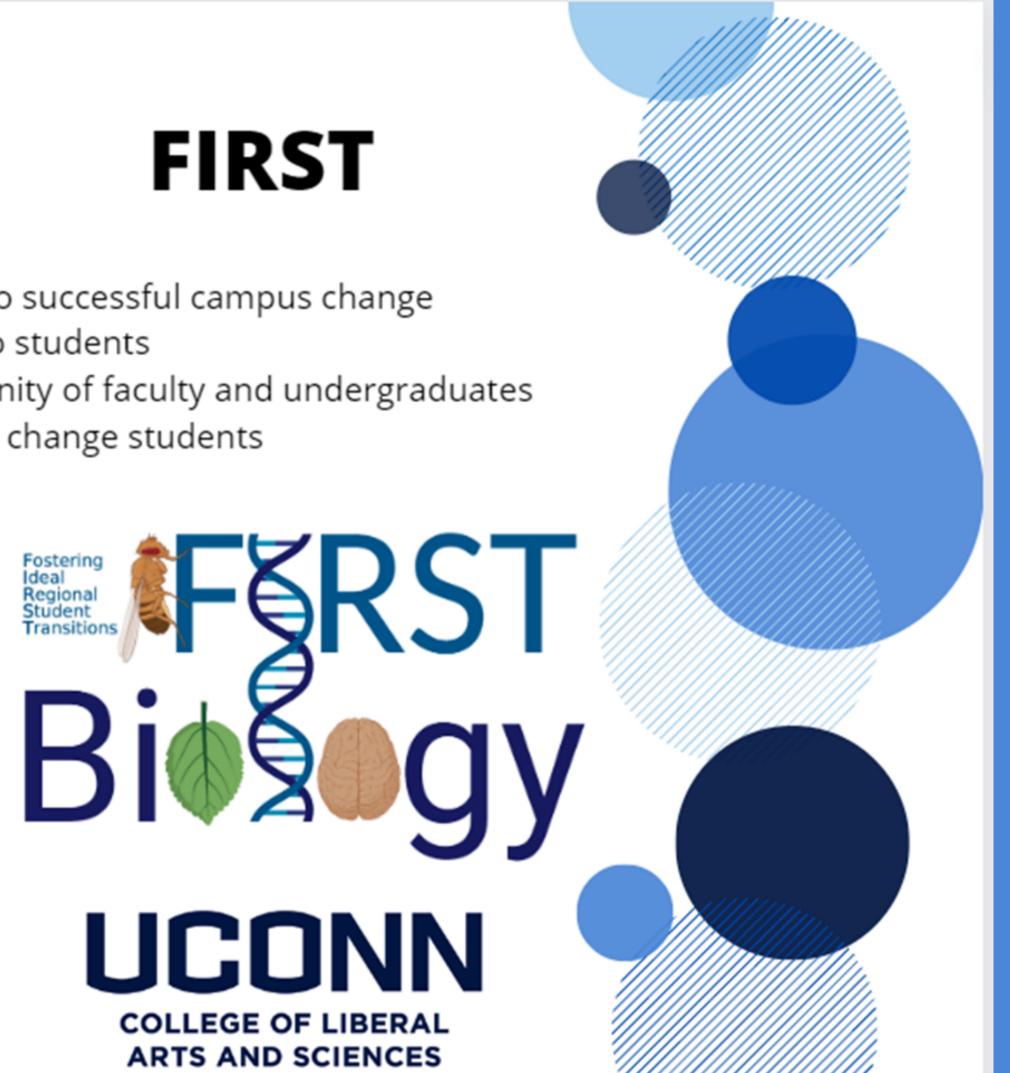


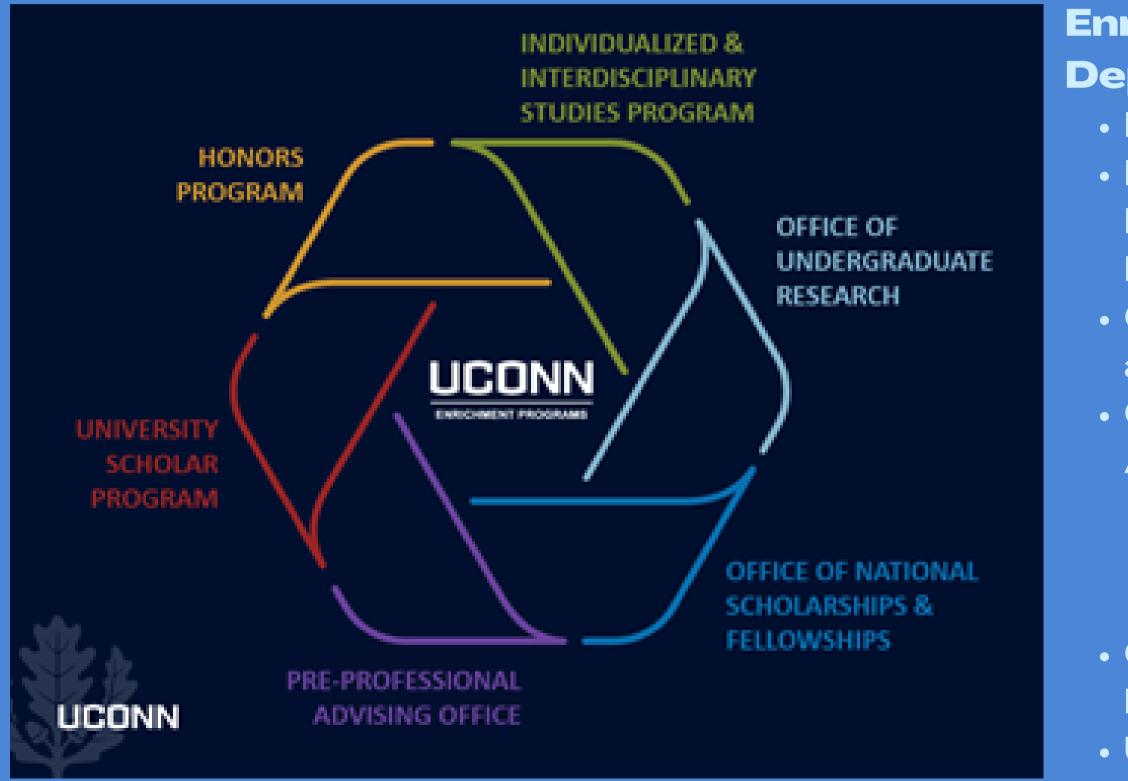


PRE-MEDICAL AND PRE-DENTAL ADVISING OFFICE

- Understand the barriers to successful campus change
- Offer academic support to students
- Build a nurturing community of faculty and undergraduates
- Create equity for campus change students







**Enrichment Programs** Department Honors Program Individualized and Interdisciplinary Studies Program Office of National Scholarships and Fellowships Office of Pre-Professional Advising Pre-Law Advising Office • Pre-Medical and Pre-Dental Advising Office • Office of Undergraduate Research University Scholar Program











Krista Rogers, MA, Assistant Director, Pre-Professional Advising **Emma Belliveau**, BS, Pre-Medical Advisor Thomas Abbott, PhD, Pre-Dental Advisor Heather Nunes, MS, Pre-Medical Advisor Keat Sanford, PhD, Pre-Medical Advisor Susan Ruggiero, MS, Program Assistant





# Chat with Alumni



**Chat with Alumni** 

🛪 Study Abroad

Or view a recording: https://premed.uconn.edu/chatwithalumn

### We invite you to join us for a discussion on experiences abroad as a pre-health student at

UConn. We will be joined by Ann Keim, a representative from the Experiential Global Learning Office, as well as four fantastic alumni. Our alumni will share their stories about the pre-medical/allied health study abroad program in Spain, medical service trips, and more, as well as answer any questions that you have.

Keep reading to meet our panelists!

 10/5: Experiences Abroad 10/26: Disabilities in Healthcare • 11/9: Work/Life Balance

- Past examples:
- Dental School Pathways
- MD vs. MD/PhD
- LGBTQIA+ in Health Care
- Black Males in Medicine

Focus on Osteopathic Medicine

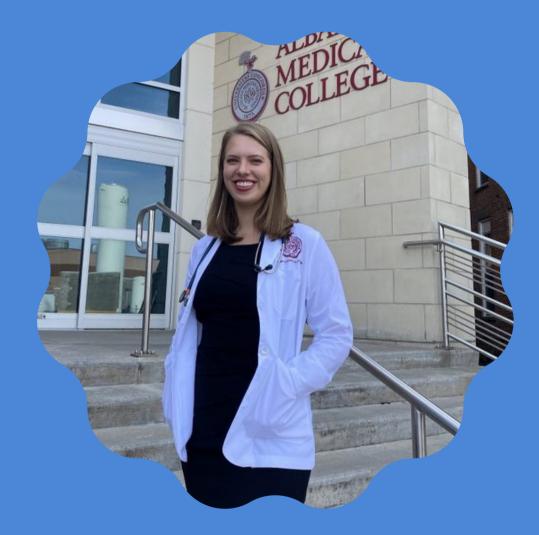


# ALUMNISPOTLIGHTS



Sandy Durosier, c/o 2013, Studying at A.T. Still University -- School of Osteopathic Medicine

Lilia Shen, c/o 2019, Studying at University of Rochester School of Medicine and Dentistry



Meghan Goddard, c/o 2018, Studying at Albany Medical College



# **ALUMNI SPOTLIGHTS**

"No matter how hard it can be, always remember why you're on this journey and why you want to become a physician, and use those to motivate you to surpass your challenges"

**Eric Mohan,** c/o 2020, currently studying at University of Texas Health McGovern Medical School



# **ALUMNI SPOTLIGHTS**



Omar Taweh, c/o 2019, currently studying at University of Massachusetts Medical School

"It's much easier said than done but, please do what makes you immediately happy while also balancing the stressful things that will lead to long term happiness. The world doesn't need you to take everything on - the world needs you to bring all that you can to the things you are best at."

# EXPLORE









# **Clubs + Organizations**

- Develop or discover your passions
- Engage in community service
- Improve your teamwork and leadership skills
- Find an opportunity for networking







### List of health-related organizations on campus



### **On-Campus Resources**

- Strengthen your skills and readiness for health professional school
- Engage with the campus community
- Find fulfilling employment and/or research opportunities



**UConn Center for Career Development** Helping Huskies Achieve Their Goals JConn Center for Career Development



### UCONN **CENTER FOR**



### UNIVERSITY OF CONNECTICUT



### UCONN **CENTER FOR STUDENTS** WITH DISABILITIES



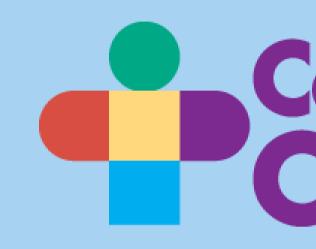
### **Off-Campus Resources**

- First-generation students
- International students
- LGBTQIA+ students
- Students of color
- Students with Disabilities
- Undocumented students
- Women in STEM



### **Regional Campus Resources**

- Avery Point
- Hartford
- Stamford
- Waterbury



# Hartford HealthCare Hartford Hospital

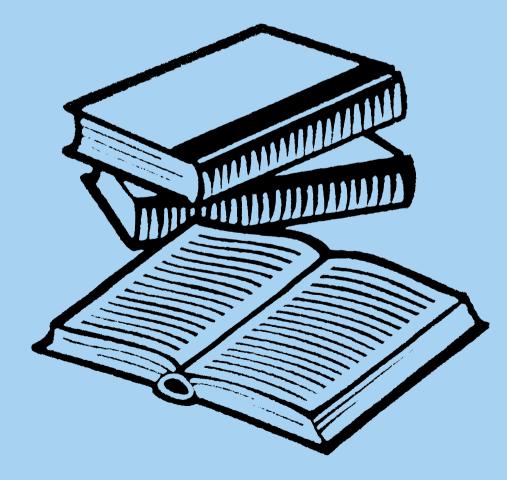


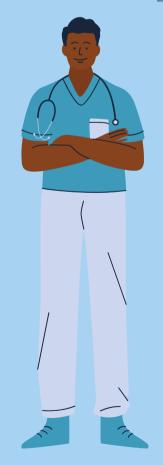
# Connecticut Children's

Trinity Health Of New England



# PREPARE











### **Holistic Admissions**

- "Holistic review is an admissions process that considers each applicant individually by balancing their academic metrics with experiences and attributes." (AAMC)
- "Holistic review—a flexible, individualized applicant assessment tool—provides admissions committees a balanced means of considering candidates' personal experiences, attributes and academic credentials, along with qualities and characteristics that would prove valuable in both dental school and the oral health profession." (ADEA)



# **Choosing Your Major**

- You can major in anything as long as you demonstrate strength in the core entrance requirements
  - Physiology and Neurobiology
  - Molecular and Cell Biology
  - Biological Sciences
  - Allied Health Sciences
  - Biomedical Engineering
  - Anthropology
  - Economics
  - Individualized majors
- About 16% of applicants pursue a secondary major
  - Spanish
  - Healthcare Management

Finding out that you don't have to be a biology major to apply to medical school:





### Breadth

 Typically refers to pursuing upper-level courses in the arts, humanities and social sciences

### Depth

 Typically refers to pursuing upper-level courses within your major or an area of interest

# Rigor

 Typically refers to pursuing upper-level courses that necessitate a certain level of academic dedication



### **Course Requirements**

- **Biology**: BIOL 1107 + 1108
- Chemistry: CHEM 1124 + 1125 + 1126 OR CHEM 1127 + 1128
- Organic Chemistry: CHEM 2443 + 2444 + 2445
- Biochemistry: MCB 2000

depends for dental schools

- Physics: 1201 + 1202 OR 1401 + 1402 [OR 1501 + 1502]
- English: One year (two semesters) of English classes
- Math/Statistics: vary by school
  - Most medical schools recommend 1-2 semesters of college-level mathematics, such as one semester of Statistics and/or one semester of Calculus
  - Some dental schools require Statistics or Calculus; the DAT includes basic Algebra



### **AP Credit Policies**

- The majority of health professions schools will accept AP credit if it is supplemented by upper-level coursework in that discipline.
  - most schools require one year of collegiate-level Biology, Chemistry, Organic Chemistry, and Physics with a laboratory component
- UConn SOM does not accept AP credit for any prerequisite course requirements
- Early College Experience courses are collegiate-level coursework and will count to fulfill prerequisite requirements.



# **Clinical Experience**

### Shadowing

### Reflect on:

- 1. the provider's ability to connect with their patients
- 2.the specialty + work environment
- 3.the clinician's work ethic

### **Direct Patient Care**

### Reflect on:

- 1. the core competencies you cultivated
- 2.how you grew more ready to become a physician
- 3. what you learned about the populations you want to work with



### **Clinical Experience**





# UCONN HEALTH

### Pre-Health Clinical Opportunities

Pre-mean conteat Opportunities The following information has been compiled to give UConn's pre-health students specific and transitions at which means the volunteer emerging and transitions at which means The following information has been complied to give UConn's pre-health students specific examples of direct patient care jobs, volunteer opportunities, and locations at which prospective matients are information and an articles and an articles and an articles are information and articles are information articles areas are information ar examples of direct patient care jobs, volunteer opportunities, and locations at which prospective applicants can gain critical <u>clinical experience</u>. This data was pulled directly from information about our 2022 and applicant along manning that there are all used along to the basis appricants can gain critical <u>critical experience</u>. This data was pulled directly from information about our 2022 cycle applicant class, meaning that these are all *real* places your peers have

An important element to emphasize about the opportunities listed below is that there are An important element to emphasize about the opportunities listed below is that there are opportunities for both paid and unpaid positions. Both are great ways to gain clinical opportunities for both paid and unpaid positions. Both are great ways to gain children experience and one is not necessarily better than the other! What is important when choosing experience and one is not necessarily better than the other: what is important when experiences is to ensure that you're able to articulate what position you held, what experiences is to ensure that you're able to articulate what position you held, what responsibilities you were entrusted with in that specific role, and what you learned from it. It's responsibilities you were entrusted with in that specific role, and what you learned from it. It's particularly helpful to frame experiences through the core competencies, and to consider how

If you already know that you have a specific interest in working with geriatric patients, for

If you aready know that you have a spectric interest in working with genatric patients, for instance, we would encourage you to look for experiences below that align with that interest (a noticing borne logging). If you become interest is terms modified with the interest of the second sec mstance, we would encourage you to look for experiences below that angn with that interest (e.g., PCA positions, nursing home locations). If you have an interest in trauma medicine or (e.g., FCA positions, nursing nome locations). If you have an interest in trauma medicine or emergency medicine, pursuing a position as an EMT or in an ER might be a logical path to emergency medicine, pursuing a position as an EMT or in an EK might be a logical pain to explore and pursue. You might also make your decision based on particular competencies you exprore and pursue, rou mignt also make your decision based on particular competencies you wish to grow (e.g., critical thinking skills as an EMT; oral communication skills as a Medical Anticent particular to the state of the Wish to grow (e.g., crucal timking skins as an ENL), oral communication skins as a metric Assistant) or physical environments you wish to experience (e.g., large-scale hospital vs.

If you have *any* questions as you search through the information below, please do not hesitate to

If you have *any* questions as you search through the information below, please do not nesitate to **contact our office**. You are welcome to <u>make an appointment</u> with one of our <u>advisors</u> at any times to discuss your path forward. We also appoint to the mach out to the near appleased one contact our office. You are welcome to make an appointment with one of our <u>advisors</u> at any time to discuss your path forward. We also encourage you to reach out to the <u>peer ambassadors</u> to discuss what they have dependent to peer ant involved. This data specifically does not include information about UConn opportunities—such as student This data specifically does not include information about UConn opportunities—such as student <u>clubs and organizations, research, and/or on-campus resources</u>—or opportunities through <u>UConn</u> Used to want to a superior three areas and a tordards to puest three areas and three areas and the superior three areas areas and the superior three areas areas areas and the superior three areas areas areas and the superior three areas are

clubs and organizations, research, and/or on-campus resources or opportunities through UCom Health. We encourage interested students to pursue those experiences as well! We also want to remind prospective applicants that service orientation is another key component of a remind prospective applicants that service orientation is another key component of a well-rounded application. To see specific examples of service opportunities, view our website's well application have page about community service here.

NOTE: Our office does not have any specific connections to the locations listed below. If you are interested in attaining a job or volunteer position, it is your responsibility to reach out through interested in attaining a job or volunteer position, it is your responsibility to reach out unough proper channels. This is not intended to be an exhaustive list-these are just examples of where

Hartford Hospital-Hartford, CT ex. Patient Care Associate, Mobility Aide, shadowing Mount Sinai Rehabilitation Hospital-Hartford, CT Saint Francis Hospital-Hartford, CT ex. Certified Nursing Assistant, Medical Scribe, Emergency Department Technician, Manchester Memorial Hospital-Manchester, CT ex. Medical Technologist MidState Medical Center-Meridien, CT ex. Medical Scribe Middlesex Hospital-Middletown, CT Backus Hospital-Norwich, CT ex. Patient sitter, volunteer Hospital for Special Care-New Britain, CT ex. Pediatric Recreational Therapy volunteer Hospital of Central Connecticut-New Britain, CT



### **Community Service/Volunteering**

Community service (n.): a broad term that refers to any kind of volunteer work that is done in service of others. Community service does not need to be medically-related to be a valuable addition to your application.

### **Examples:**

- Hole in the Wall Gang Camp -- Ashford, CT
- Integrated Refugees and Immigrant Services -- New Haven, CT
- Planned Parenthood -- Willimantic, CT
- Windham No Freeze Shelter -- Windham, CT
- Crisis Textline -- virtual







## **Community Service/Volunteering**

subog

# UCONN **UNIVERSITY OF CONNECTICUT**

STUDENT ACTIVITIES



### **STUDENT ACTIVITIES** COMMUNITY OUTREACH



# HUSKY HON HONNE

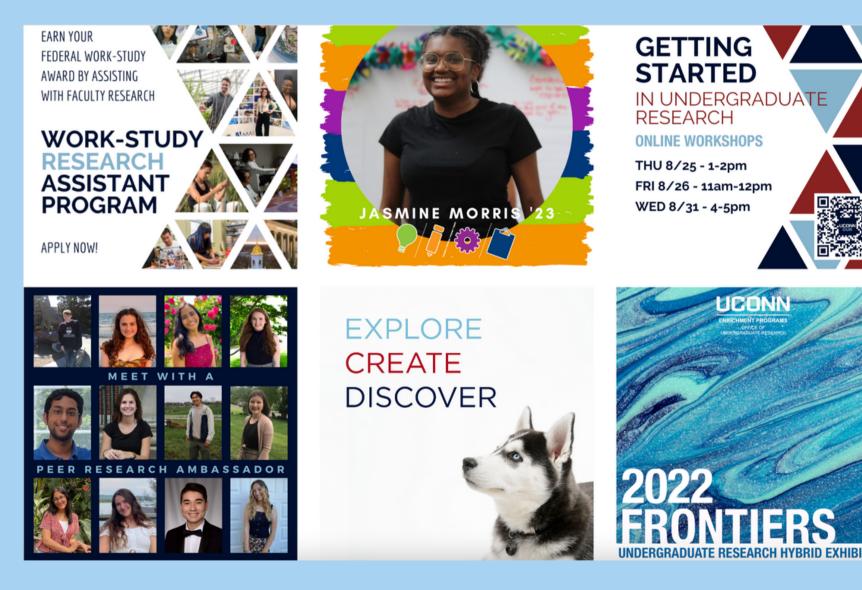




# Research/independent scholarship

1.Research does not need to be within your major field, or even necessarily in a traditional STEM field 2.Great avenue for developing and enhancing certain <u>competencies</u> such as critical thinking, scientific

inquiry, and teamwork







## **The Core Competencies**

"Successful medical school applicants are able to demonstrate skills, knowledge, and abilities in these areas. One experience can illustrate proficiency across multiple competencies." (AAMC)

- Reflect regularly on your level of mastery of each of the core competencies
- Make plans to develop those competency areas where you have less experience
- Document examples of how you have demonstrated those competencies with which you have significant familiarity





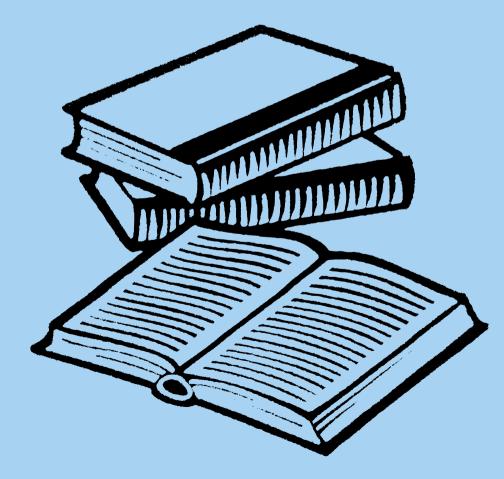


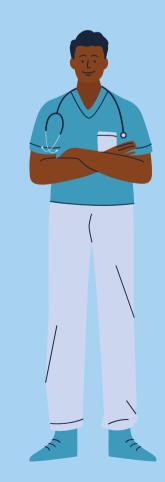


### The 15 Competencies



# APPLY









# **Application Overview**

### Timeline

Applicants formally begin applying during the summer **one year prior** to when they plan to matriculate to health professional school.

### **Rolling Admissions**

Committees evaluate applications as they are received

### **Main Application Components**

- **1.**Primary application
- 2. Secondary application
- 3. Standardized testing scores
- 4.Letters of recommendation



# **Applicant Support Process**

Comprehensive application support

Health Professions
 Applicant Portfolio
 2.45-minute Applicant
 Coaching Session
 3.Health Professions
 Letter Packet

### **Letter Packet Process**





Submit your Applicant Portfolio





(‡

Request & collect individual letters

Provide your Application ID(s)

**Letter Packet** 



PRE-MEDICAL AND PRE-DENTAL ADVISING OFFICE



Discuss it in a Coaching Session



Advising Office compiles & submits your Letter Packet







- Pursue your passions
- Health professional schools are interested in interesting people
- Explore and get the most out of your undergraduate education
- Consider different <u>healthcare careers</u>!
- Don't rush; stay open to growth years









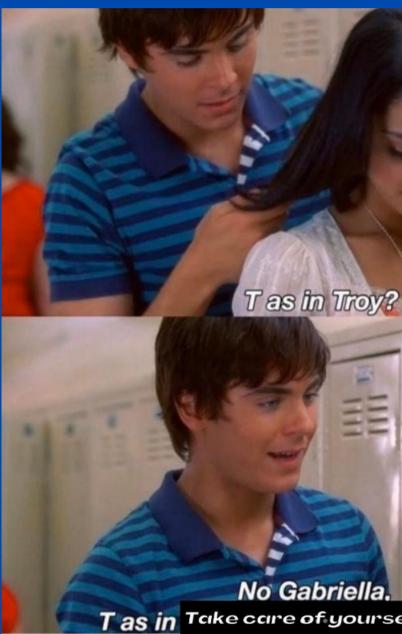


### Take care of yourself first and foremost.

"Do your own thing, folks. You are not robots. You need time to rest, too. Go see the world, find love, and learn new things. Medical school isn't going anywhere. Remember, you are a person first and a student second.

ake care

**Keely Greiner** Peer Health Ambassador



No Gabriella. T as in Take care of yourself this semester





# **CONNECT WITH US!**

Visit our website premed.uconn.edu if you want more information about our program

Email us at <u>premed\_predental@uconn.edu</u> at any time with questions

# **LCONNECTICUT**

PRE-MEDICAL AND PRE-DENTAL ADVISING OFFICE



# 

