

# Clark University Prehealth Advising Program

**Dr. Denis A. Larochele**

Director of the Program

Chair of the Premedical and Predental Advisory Committee

**Wendy Praisner**

Program Coordinator  
Sackler Sciences S228



Chandra Jack  
Biology



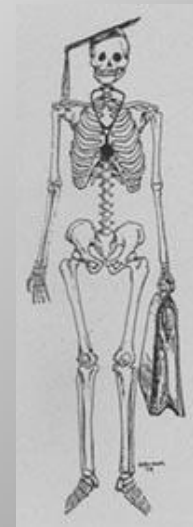
Debbie Merrill  
Sociology



Robert Drewell  
Biology

# OPTIONS IN THE HEALTH PROFESSIONS

Allopathic Medicine (MD)  
Osteopathic Medicine (DO)  
Dentistry (DDS or DMD)  
Veterinary Medicine (DVM)  
Physician Assistant (PA)  
Nursing (RN, BSN, DNP, etc.)  
Pharmacy (PharmD)  
Naturopathic Doctor (ND)  
Nutrition  
Podiatry  
Optometry  
Chiropractic Medicine  
Physical Therapy  
Genetic Counseling  
Sports Medicine  
Occupational Therapy  
Public Health



## *What we can provide for you:*

- **Curriculum development**
- **Extracurricular and volunteering activities (including shadowing, etc.)**
- **Networking (Clark Connect, Conferences, Open Houses)**
- **Invited speakers**
- **Prehealth Society/AED, Predental Society, Clark's Rapid Responders**
- **Application assistance (timing, basic information, personal statement edits, etc.)**
- **Guidance on standardized exam preparation (MCAT, DAT, GRE, CASPer, PREview)**
- **Letters of recommendation**
- **Where to apply**
- **Mock interviews**



# Clark University Undergraduates: Health Professions Entering Class of 2023

Luis Bou-Padilla, 2021



Lucas Hoffner, 2021



Adam Jamal, 2022



Are you interested in the health professions? Contact Wendy Praisner at [premed@clarku.edu](mailto:premed@clarku.edu), Sackler Sciences Center, Room S228, to be put on our health careers mailing list. Check out our website at: <https://www.clarku.edu/departments/prehealth>.

Contact Dr. Denis Larochelle at [dlarochelle@clarku.edu](mailto:dlarochelle@clarku.edu), Lasry Center for Bioscience, Room 334, to talk about your plans and the best way to find the path that is right for you towards a career in one of the many health-related fields.



Ponce Health Sciences University School of Medicine



Western Atlantic University School of Medicine



Tufts Cummings School of Veterinary Medicine

Anh-Vy Le, 2020



Phuong (Alice) Le, 2021



Joseph McElwee, 2019



Sean Munroe, 2020



Kendyll Smith, 2021



Vivian Thu, 2020



U. of New England College of Osteopathic Medicine



UNE College of Dental Medicine



UMass Chan School of Medicine



USUHS F. Edward Hébert School of Medicine



UNE College of Osteopathic Medicine



Penn State U. College of Medicine

# Clark University Health Professions Entering Class of 2024

Casey Arruda, 2022



U. of New England College  
of Osteopathic Medicine

Samuel Brody, 2019



Penn State College of Medicine

Laila El-Samra, 2024



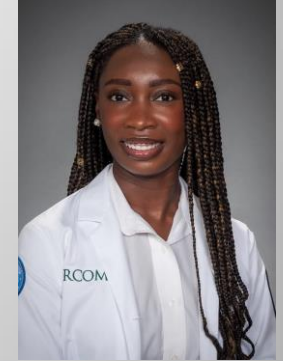
Tufts University School  
of Dental Medicine

Maritta Kawmi, 2021



Tufts University School  
of Dental Medicine

Kathlyn Koranteng, 2019



Arkansas College of  
Osteopathic Medicine

Thuy-Mi Le, 2022



Robert Wood Johnson  
Medical School

Ivana Lopez-Nieves, 2022



Sidney Kimmel Medical Coll.  
at Thomas Jefferson Univ.

Nathaniel Mattera, 2022



University of Illinois  
College of Medicine

Henna Patel, 2022



U. of New England College  
of Osteopathic Medicine

Nardin Sayoufi, 2023



U. of New England College  
of Dental Medicine

Jamie Stern, 2023



Kansas City U. College of  
Osteopathic Medicine

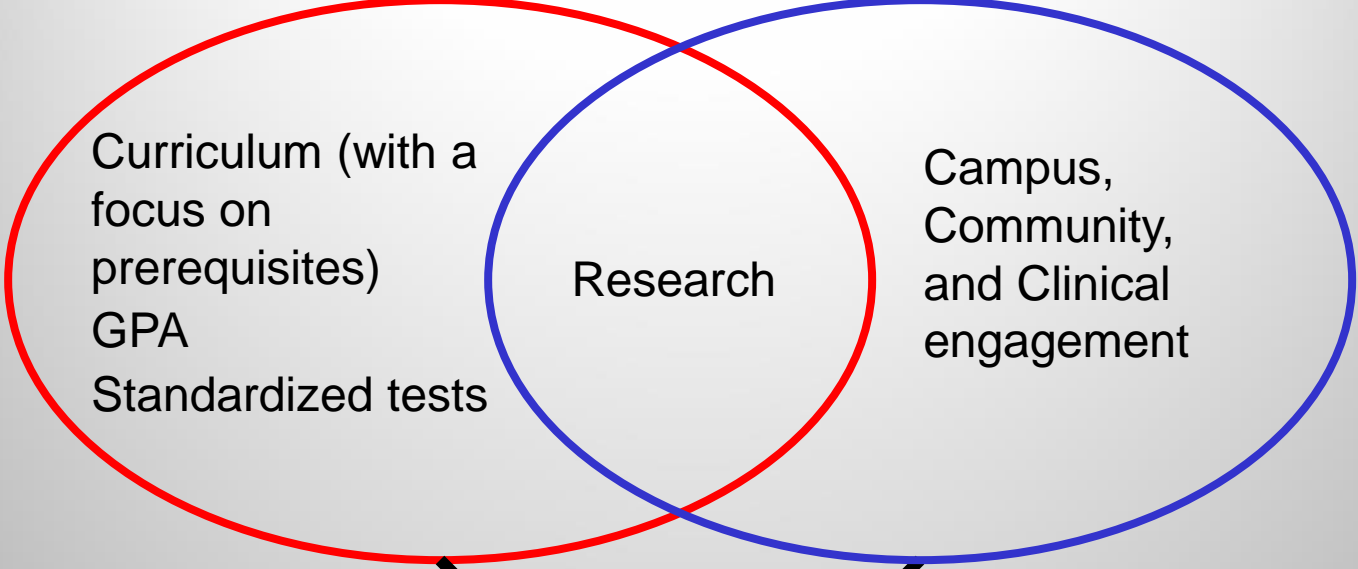
# Undergraduate required prerequisite courses

*(Beware: these can and sometimes do change)*

1. Different schools have somewhat different prerequisites (especially regarding Math).
2. Medical, dental and veterinary are generally similar: 1 year of English, Math, General Biology, General Chemistry, Organic Chemistry, and Physics; plus at least 1 semester of Biochemistry\*, Psychology\*, and Sociology\*. \*Recently required by increasing numbers of schools.
3. Allied health fields such as nursing and PA do not generally require Physics. However, they, as well as pharmacy, PT, and others, may have additional requirements such as Microbiology, Statistics, Human Anatomy and Human Physiology.

Please see Clark's website for more information:

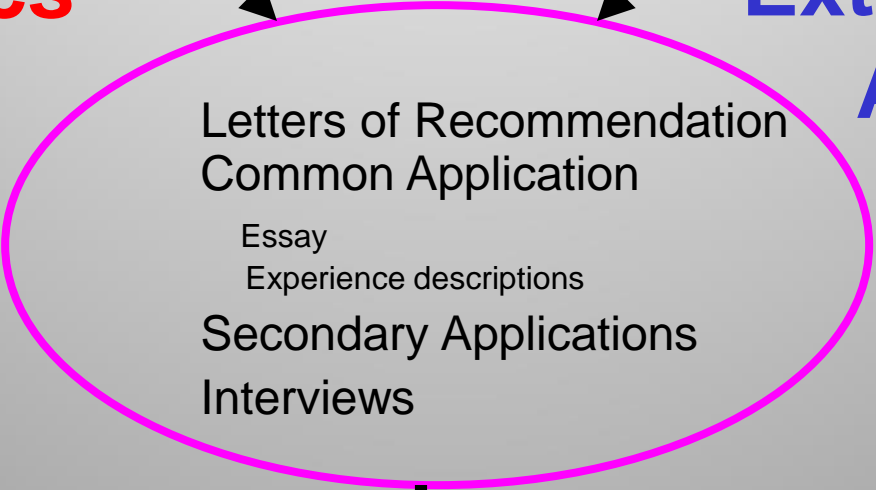
<https://www.clarku.edu/departments/prehealth/undergraduate/choosing-courses/>



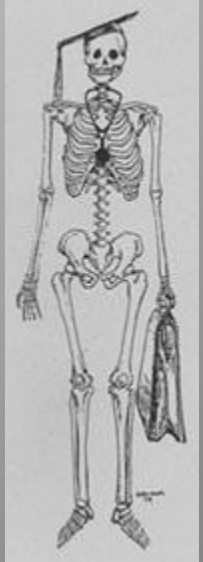
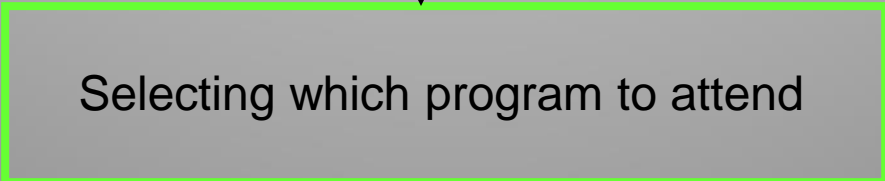
**Academics**

**Extracurricular Activities**

**Application Process**



**Schools**



**Table 1. Mean Importance Ratings of Academic, Experiential, Demographic, and Interview Data Used by Admissions Committees for Making Decisions about Which Applicants Receive Interview Invitations and Acceptance Offers (N = 130)<sup>1</sup>**

Mean Importance Ratings <sup>2</sup>	Academic Metrics	Experiences	Demographics	Other Data
Highest Importance Ratings (≥3.0)	<ul style="list-style-type: none"> <li>GPA: cumulative biology, chemistry, physics, and math</li> <li>MCAT total score</li> <li>GPA: grade trend</li> <li>GPA: cumulative total</li> <li>GPA: cumulative total from postbaccalaureate premedical program</li> <li>MCAT total score trend</li> <li>Completion of premedical course requirements</li> </ul>	<ul style="list-style-type: none"> <li>Community service/volunteer: medical/clinical</li> <li>Community service/volunteer: not medical/clinical</li> <li>Physician shadowing/clinical observation</li> <li>Leadership</li> </ul>	<ul style="list-style-type: none"> <li>U.S. citizenship/permanent residency (Public)<sup>3</sup></li> <li>State residency (Public)<sup>3</sup></li> <li>Rural/urban underserved background</li> </ul>	<ul style="list-style-type: none"> <li>Interview results<sup>4</sup></li> </ul>
Medium Importance Ratings (≥2.5 and <3.0)	<ul style="list-style-type: none"> <li>Completion of challenging upper-level science courses</li> <li>GPA: cumulative “all other” (not biology, chemistry, physics, and math)</li> </ul>	<ul style="list-style-type: none"> <li>Paid employment: medical/clinical</li> <li>Research/lab</li> <li>Other extracurricular activities</li> <li>Military service</li> </ul>	<ul style="list-style-type: none"> <li>Race/ethnicity</li> <li>U.S. citizenship/permanent residency (Private)<sup>3</sup></li> <li>Parental education/occupation/ socioeconomic status (SES)</li> </ul>	
Lowest Importance Ratings (<2.5)	<ul style="list-style-type: none"> <li>Degree from graduate or professional program</li> <li>Completion of challenging nonscience courses</li> <li>Selectivity of undergraduate institution(s)</li> <li>Undergraduate major</li> </ul>	<ul style="list-style-type: none"> <li>Teaching/tutoring/teaching assistant</li> <li>Paid employment: not medical/clinical</li> <li>Intercollegiate athletics</li> <li>Honors, awards, recognition</li> <li>Conferences attended, presentations, posters, publications</li> </ul>	<ul style="list-style-type: none"> <li>First-generation immigrant status</li> <li>Fluency in multiple languages</li> <li>Gender</li> <li>English language learners</li> <li>State residency (Private)<sup>3</sup></li> <li>Legacy status</li> <li>Community college attendance</li> <li>Age</li> </ul>	



# Highest tier

Mean Importance Ratings <sup>2</sup>	Academic Metrics	Experiences	Demographics	Other Data
Highest Importance Ratings (≥3.0)	<ul style="list-style-type: none"> <li>• GPA: cumulative biology, chemistry, physics, and math</li> <li>• MCAT total score</li> <li>• GPA: grade trend</li> <li>• GPA: cumulative total</li> <li>• GPA: cumulative total from postbaccalaureate premedical program</li> <li>• MCAT total score trend</li> <li>• Completion of premedical course requirements</li> </ul>	<ul style="list-style-type: none"> <li>• Community service/volunteer: medical/clinical</li> <li>• Community service/volunteer: not medical/clinical</li> <li>• Physician shadowing/clinical observation</li> <li>• Leadership</li> </ul>	<ul style="list-style-type: none"> <li>• U.S. citizenship/permanent residency (Public)<sup>3</sup></li> <li>• State residency (Public)<sup>3</sup></li> <li>• Rural/urban underserved background</li> </ul>	<ul style="list-style-type: none"> <li>• Interview results<sup>4</sup></li> </ul>

# Middle tier

<p>Medium Importance Ratings (<math>\geq 2.5</math> and <math>&lt; 3.0</math>)</p>	<ul style="list-style-type: none"><li>• Completion of challenging upper-level science courses</li><li>• GPA: cumulative "all other" (not biology, chemistry, physics, and math)</li></ul>	<ul style="list-style-type: none"><li>• Paid employment: medical/clinical</li><li>• Research/lab</li><li>• Other extracurricular activities</li><li>• Military service</li></ul>	<ul style="list-style-type: none"><li>• Race/ethnicity</li><li>• U.S. citizenship/permanent residency (Private)<sup>3</sup></li><li>• Parental education/occupation/socioeconomic status (SES)</li></ul>	
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# Lowest tier

<p>Lowest Importance Ratings (&lt;2.5)</p>	<ul style="list-style-type: none"><li>• Degree from graduate or professional program</li><li>• Completion of challenging nonscience courses</li><li>• Selectivity of undergraduate institution(s)</li><li>• Undergraduate major</li></ul>	<ul style="list-style-type: none"><li>• Teaching/tutoring/teaching assistant</li><li>• Paid employment: not medical/clinical</li><li>• Intercollegiate athletics</li><li>• Honors, awards, recognition</li><li>• Conferences attended, presentations, posters, publications</li></ul>	<ul style="list-style-type: none"><li>• First-generation immigrant status</li><li>• Fluency in multiple languages</li><li>• Gender</li><li>• English language learners</li><li>• State residency (Private)<sup>3</sup></li><li>• Legacy status</li><li>• Community college attendance</li><li>• Age</li></ul>	
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# What is the best way to approach your college career?

## 1. Explore

**Courses**

**Majors**

**Campus activities**

**Community**

## 2. Enjoy

**All of the above**

**Find your passion**

**Make time for you**

## 3. Focus

**Grades**

**Standardized tests (MCAT, GRE, etc.)**

**Service**

**Application process**




# Clark's Prehealth Website

File Edit View History Bookmarks Tools Help


Prehealth Advising Program - (X) +

https://www.clarku.edu/departments/prehealth/

< CLARK UNIVERSITY

 **Prehealth Advising Program**

About Us Planning Your Path Applying to Professional Schools Careers and Outcomes Resources People



**Preparing for a Career in Medicine and Health Care**

Whether you hope to become a physician, pharmacist, or another type of health professional, Clark is committed to helping you find the right path toward YOUR career. Our low student-faculty ratio means you will get to know your professors through small classes and research collaboration. Outside of Clark, Worcester abounds with hospitals and

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<https://www.clarku.edu/departments/prehealth/>



# Prehealth Advising Program

About Us

Planning Your Path

Applying to Profess

Welcome

Traditional Advising  
Services

MCAT and AMCAS  
Workshops

Pharmacy, Physician  
Assistant, and Nursing  
at MCPHS



## Applying to Professional Schools

Application Process

Timeline and Deadlines

Choosing Schools

Financing Medical School

Personal Statement

Letters of Recommendation

Interview

Standardized Exams

What if I'm not accepted?

Joint Degree Programs



Resources

People

Frequently Asked Questions

Health Profession Schools

Underrepresented and International Applicants

# All Access: Med School Admissions Podcast



Christian Essman



*All Access: Med School Admissions* brings the listeners into informative and entertaining conversations between admissions colleagues. Listeners will learn about a variety of medical schools, what makes their programs unique, and what they are looking for in their prospective students. Most importantly, Christian will lead the discussion on a variety of medical school admissions-related topics where you will get insight directly from the most authoritative sources out there - his admissions friends.

<https://case.edu/medicine/md/admission/all-access-med-school-admission-podcast>







AT THE FOREFRONT  
**UChicago  
Medicine**



Bucksbaum  
Institute for  
Clinical Excellence

# THE Clinical Excellence PODCAST

<https://bucksbauminstitute.uchicago.edu/programming/clinical-excellence-podcast/>

# Let us know who you are so we can better help you on your journey!

1. Go to the [prehealth](https://www.clarku.edu/departments/prehealth/) website:

<https://www.clarku.edu/departments/prehealth/>

2. Go to “About Us”
3. Read the Welcome letter
4. Fill out the “form”
5. Submit the form to [premed@clarku.edu](mailto:premed@clarku.edu)

<https://www.clarku.edu/departments/prehealth/wp-content/blogs.dir/5/files/sites/175/2022/08/>

[Medical-Careers-Advising-Program-Contact-Form.pdf](https://www.clarku.edu/departments/prehealth/wp-content/blogs.dir/5/files/sites/175/2022/08/Medical-Careers-Advising-Program-Contact-Form.pdf)

# *Final Thoughts*

- The health profession is one of the most rewarding careers one can choose.
- It may also be one of the most demanding professions one can choose.
- Start the process of becoming the type of individual to whom you would trust your own health and well-being now.
- There are many fields. You will have plenty of time to decide which is most attractive to you.
- We are here to help. Please come see and talk with us soon and often.



[dlarochelle@clarku.edu](mailto:dlarochelle@clarku.edu)