08
27
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HEALTH
PROFESSIONS
ORIENTATION
GRAND HALL, RMC
MEET THE TEAM

ALIYA BHIMANI
DIRECTOR

CHRISTINE MARTINEZ
ASSOCIATE DIRECTOR

AMY BENOIT-WARLICK
ASSISTANT DIRECTOR

BRAD BLUNT
ASSISTANT DIRECTOR

TAMARA COBB
ASSISTANT DIRECTOR

JOHN FIERST
ASSISTANT DIRECTOR

AURORA ZARATE
DEPT COORDINATOR
There are many advisors on campus to help you!
LEY STUDENT CENTER, SUITE 132
OUR MISSION

ACADEMIC ADVISING AT RICE UNIVERSITY STRIVES FOR AN UNPARALLELED ENVIRONMENT FOR UNDERGRADUATES TO EXPLORE OPPORTUNITIES, IDENTIFY GOALS, AND IMPLEMENTS PLANS TO REACH THOSE GOALS.
EXPLORING HEALTH PROFESSIONS

35% EXPRESS INTEREST IN HEALTH PROFESSIONS

12-16% OF RICE GRADUATES ATTEND A HEALTH PROFESSIONS SCHOOL

90% PURSUE MD
WHAT ARE THE HEALTH PROFESSIONS?

- Dentistry
- Medicine
- Nursing
- Occupational Therapy
- Optometry
- Pharmacy
- Physical Therapy
- Podiatry
- Psychiatry
- Public Health
- Speech Therapy
- Veterinary Medicine
- Combined Degrees (MD/PhD)
THE STRONG CANDIDATE

ACADEMIC FOUNDATION

CO-CURRICULAR EXPERIENCES

PERSONAL ATTRIBUTES

DEMONSTRATE YOUR PASSIONS
Choosing a Major

- What interests you?
- Requirements can be incorporated in any major
- Major does not +/- admission chances

- HUMA/SS: 30%
- ENGI/NSCI: 70%
## PREREQUISITE COURSE REQUIREMENTS

<table>
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<tr>
<th>Course</th>
<th>Required</th>
<th>Recommended</th>
<th>Hours</th>
<th>Required Lab Course</th>
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Specific course requirements can be found in the Medical School Admission Requirement (MSAR). For dental, review the official guide to dental schools.

For allied health requirements, please contact the OAA.
PLACEMENT
BIOLGY, CHEMISTRY, MATH & PHYSICS

DEPARTMENTAL PLACEMENT GUIDES

FOUND ON OAA WEBSITE AT OAA.RICE.EDU/FRESHMEN

AP CREDITS

- NOT ALL SCHOOLS ACCEPT AP CREDIT---SEE CHART ON OAA WEBSITE AT OAA.RICE.EDU/PRE-HEALTH-PROFESSIONS
- HOW CONFIDENT ARE YOU IN THE MATERIAL?
- TAKE UPPER DIVISION COURSE WORK
- CONSIDER YOUR READINESS FOR STANDARDIZED TESTS
ACADEMIC TIPS

14-16 CREDIT HOURS/SEMESTER

MUST EARN MINIMUM "C" GRADE

TAKE A DIVERSE SET OF COURSES

ENGi/NSci LABS CAN BE TIME CONSUMING

FOCUS ON TIME MANAGEMENT & STUDY SKILLS

DO NOT TAKE PREREQUISITES PASS/FAIL

AVOID PREREQUISITE COURSE OVER SUMMER
WANT TO STUDY ABROAD SPRING 19?

Watch out for early deadlines

Click to check early deadlines for spring 2019

Rice Study Abroad offers exciting opportunities for academic enrichment abroad. Through studying abroad, we hope to help you gain a totally new perspective, greatly enhancing your life and shaping who you will become.

STUDY ABROAD

ABROAD.RICE.EDU
MCAT2015 has four test sections:

- Chemical and Physical Foundations of Biological Systems
- Critical Analysis and Reasoning Skills
- Biological and Biochemical Foundations of Living Systems
- Psychological, Social, and Biological Foundations of Behavior

**MCAT2015 Total Score**

- With centers at 125, section scores range from 118 to 132.
- The section scores sum to the total score.
- With its center at 500, the total score ranges from 472 to 528.
Survey of Natural Sciences
Perceptual Ability
Reading Comprehension
Quantitative Reasoning
Biology
General Chemistry
Organic Chemistry
Dental Admissions Test (DAT)
MCAT/DAT TIPS

- Take soon after completing prerequisites
- Plan to study for a significant amount of time through self-study or prep course
- Aim to take once - not uncommon to take a second time
- Scores valid for 3 years
I need to take MCAT in the summer after my sophomore year

FALSE

• For applicants wishing to matriculate to med school right after graduation from Rice, you may take the MCAT as late as May of junior year
• It is not necessary to rush through prerequisite coursework
• If you want to "try" the MCAT, take a practice test instead
In the past 12 years, 87% of Rice undergrads first-time medical school applicants using the OAA services have been accepted to at least one medical school, whereas the national acceptance rate is about 41%. Even when including all alumni (including seniors who take a "gap year", the Rice acceptance rate is more than double the national average.
GRADES AND TEST SCORES

DEMONSTRATE ACADEMIC ACHIEVEMENT
STRONG GRADES
COMPETITIVE TEST SCORES

SCHOOLS VALUE UPWARD TRENDS
DON'T BE DISCOURAGED IF FIRST YEAR GRADES DON'T MEET EXPECTATIONS

SEEK ACADEMIC ASSISTANCE

TEST SCORES SUPPORT HOLISTIC APPLICATION REVIEW
"If I put a "P" on a class, medical schools can remove it to see what the letter grade was."

FALSE

- No external entity, including medical schools, can alter your Rice transcript in any way. Only the Office of the Registrar at Rice can do so.
CLINICAL EXPERIENCES

SHADOWING
SMALL CLINICS
LARGE HOSPITALS
NSCI 399

VOLUNTEERING
HOSPITALS
CLINICS

REMS
RICE EMERGENCY
MEDICAL SERVICES
ALL DISCIPLINES
DEVELOP CRITICAL
THINKING SKILLS

EARN CREDIT,
PRESENT, GET
PUBLISHED

LOOK INTO
OPPORTUNITIES AT
RICE & TEXAS
MEDICAL CENTER
"I HAVE TO BE PUBLISHED TO GET INTO MEDICAL SCHOOL"

FALSE

- You do not need to be published from your research experience to get into medical school.
- Commit long-term to research because you enjoy it, not because you need it for your medical school application.
- Extensive research is necessary for MD/PhD applicants, with a publication as a nice bonus.
LETTERS OF EVALUATION

- 1 SCIENCE OR ENGINEERING PROFESSOR
- 1 MAJOR PROFESSOR
- 1 CHARACTER REFERENCE
- 1 RESEARCH (IF APPLICABLE)

GET TO KNOW YOUR PROFESSORS EARLY!
Rice students agree to behave in ways that are responsible, respectful & adhere to the policies.

Professional schools expect good judgment, honesty & integrity.

Infractions must be reported - best to avoid them!

Take responsibility for mistakes and learn from lapse in judgment.

Meet with an advisor to discuss how to present yourself honestly and appropriately.
FIRST YEAR TIMELINE

FALL
- Attend Health ProfessionsOrientation
- Plan a Tentative Course ofStudy
- Survey Career Options
- Get Involved

SPRING
- Think About Major
- Get Involved

RESOURCES
- OAA
- Center for Civic Leadership
- Center for Career Development
- Study Abroad Office
- Research
HEALTH PROFESSIONS ADVISING COMMITTEE (HPAC) LETTER - OPEN FILE PROCESS

AMCAS

AMERICAN MEDICAL COLLEGES APPLICATION SERVICE

TMDSAS

TEXAS MEDICAL AND DENTAL SCHOOL APPLICATION SERVICE

AACOMAS

AMERICAN ASSOCIATION OF COLLEGES OF OSTEOPATHIC MEDICINE APPLICATION SERVICE

AADSAS

ASSOCIATED AMERICAN DENTAL SCHOOL APPLICATION SERVICE

THIS PROCESS STARTS DURING THE JUNIOR YEAR OR AFTER DEPENDING ON WHEN YOU WANT TO APPLY
THE HPAC WON'T WRITE ME A COMMITTEE LETTER IF MY GPA AND/OR MCAT IS LOW

FALSE

- AT RICE WE DO NOT HAVE A MINIMUM GPA AND/OR MCAT REQUIREMENT TO BE ELIGIBLE FOR A COMMITTEE LETTER
- WE WILL WRITE A COMMITTEE LETTER FOR ALL APPLICANTS WHO WISH TO HAVE ONE
- WE WILL PROVIDE YOU WITH A REALISTIC EVALUATION OF YOUR CREDENTIALS
GAP YEAR(S)

- Mature with life experience
- Growing # of Rice students
- Travel, work, clinical experience, research, graduate school
- 24
WHERE SHOULD I APPLY

HIGHEST ACCEPTANCE RATE = PUBLIC SCHOOLS IN YOUR HOME STATE
**OAA WEBSITE**

OAA.RICE.EDU/PRE-HEALTH-PROFESSIONS

- Pre-Medical/Pre-Dental Guide
- AP Credit Chart
- Allied Health Guide
- Online Resources
- Research Opportunities
- List of Rice Health-Related Student Groups
WANT TO SUBSCRIBE TO THE HEALTH PROFESSIONS NEWSLETTER? EMAIL HPA@RICE.EDU WITH YOUR NAME, EMAIL AND GRADUATION DATE
RPMS & RPDS
UPCOMING MEETINGS

RICE PRE-MEDICAL SOCIETY

MONDAY, AUGUST 27
7:00PM
GRAND HALL
FOLLOWING THIS MEETING

RICE PRE-DENTAL SOCIETY

WEDNESDAY, AUGUST 29
5-6PM
MCMURTRY PDR
QUESTIONS?