

# Pre-Health Program Boston College



Eagle Admit Day  
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# Boston College Pre-Health Program: The TEAM



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# Introduction

Pre-Health is a Program of Study -- Not a Major

At BC it is an “Open” Program

It provides advice, information and support.

# Requirements for Most Medical, Dental & Veterinary Schools

- 1 year of Biology with lab
- 1 year of General Chemistry with lab
- 1 year of Organic Chemistry with lab
- 1 year of Physics with lab
- 1 year of Mathematics (Recommended)
- 1 year of English (Highly Recommended)

# Almost All Health Professional Schools Require Standardized Tests

## The Medical College Admission Test (MCAT)

Biological and Biochemical Foundations of Living Systems (59 Q)  
Chemical and Physical Foundations of Biological Systems (59 Q)  
Psychological, Social and Biological Foundation of Behavior (59 Q)  
Critical Analysis and Reasoning Skills (53 Q)

Median Score is 510

Range: 472-528

## The Dental Admission Test (DAT)

Survey of Natural Sciences: Biology, General Chem, Organic Chem  
Perceptual Ability Test  
Reading Comprehension Test  
Quantitative Reasoning Test

Median score for admissions is 19

Range 1-30



# All Health Profession Schools Also Require: Health Related Experience

Shadowing Practitioners

Volunteering in Hospitals and Clinics

Clinical Research

Biomedical laboratory research

EMT Experience

Health Related Internships

Leadership

# Gaining Health Related Experience

Pre-Health Packets

Web Sites

Internship Office (Career Center)

Alumni Database

Career Center

“EagleDocs”

Many Hospital Opportunities in Greater Boston

BC EMS for trained EMT's

Mendel Society Database

# Academic Advising At Boston College

Arts and Sciences Faculty Advisor

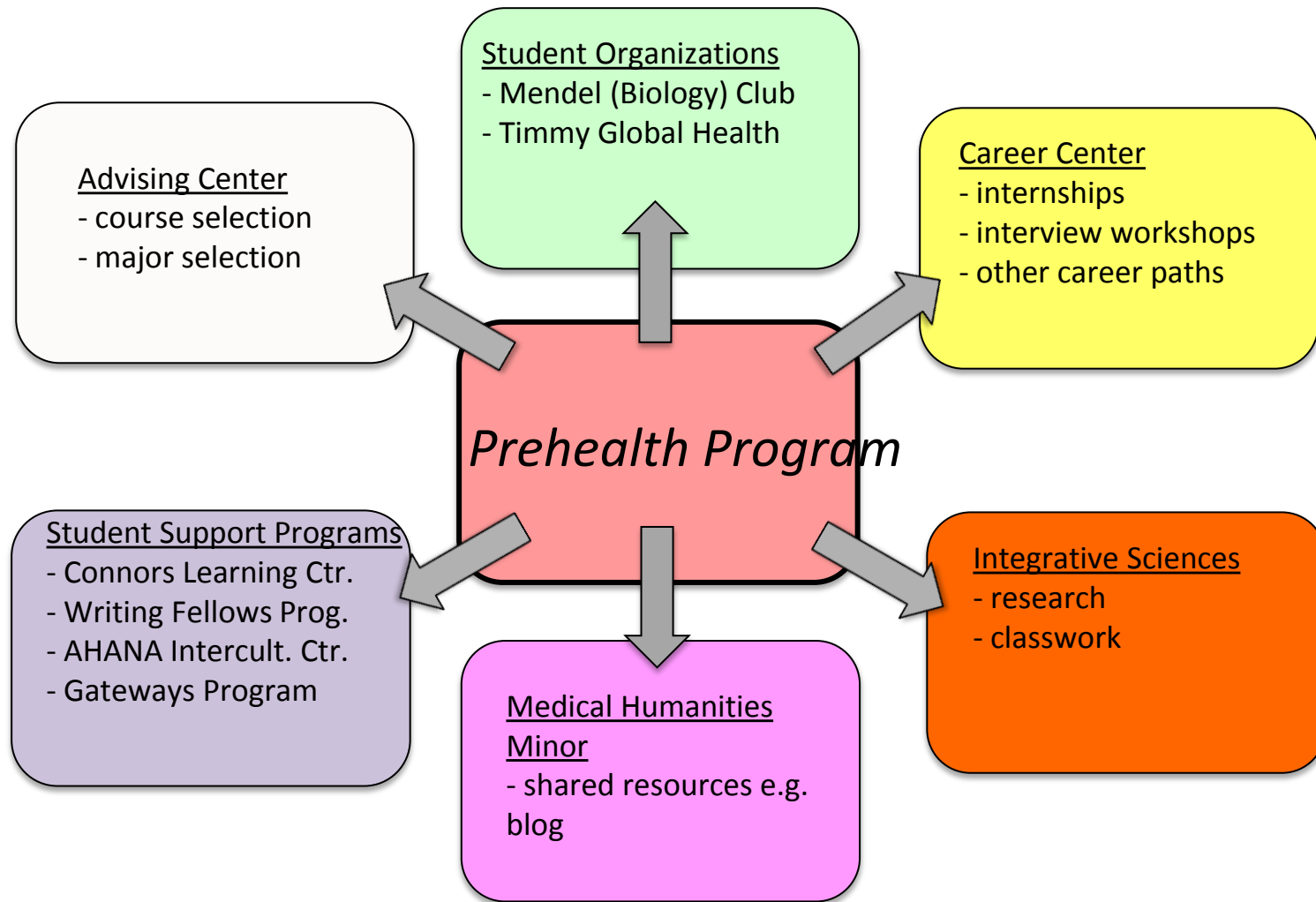
Class Dean

- Freshman
- Sophomore
- Junior (Dean Luna)
- Senior

Academic Advising Center



# Many facets of Pre-Health Program



# Pre-Health Advising at Boston College

Director of Pre-Health Office

2 Assistant Directors

Pre-Health Faculty Committee

(16 faculty and 2 Deans)

Students (Mendel Society)

- Medical School Admissions Night
- Bioethics Conference
- Peer Advising
- Etc,etc.

# Pre-Health Advising Materials ([www.bc.edu/premed](http://www.bc.edu/premed))

## Advising Packets

- Freshman Packet
- Sophomore Packet
- Application Packet and Checklist Calendar
- Interviewing Packet

Web Sites ([www.bc.edu/premed](http://www.bc.edu/premed))

Medical

Dental

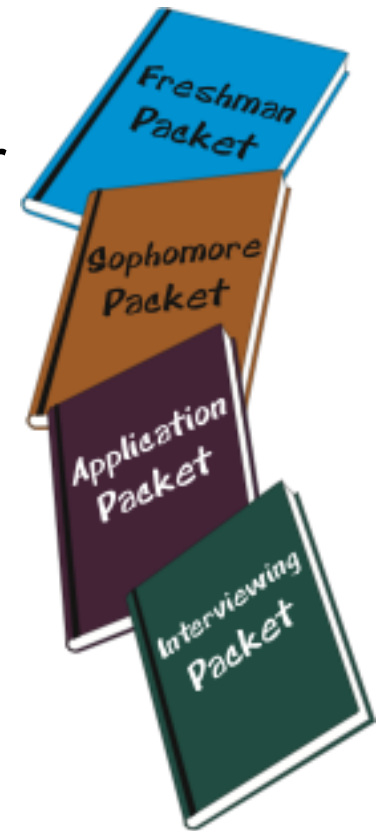
Veterinary Medicine

Optometry

Podiatric Medicine

Other

Electronic Bulletin Board



# Application Support

## Strategic Advice

- Example: 3 (Junior) vs 4+ year Cycle (76% apply as senior or alum)

## The Premedical Committee (1:1)

## Checklist Calendar

## Workshops

## Essay Writing (personal statement workshops)

## Choosing Schools

## The Application Process

## Mock interviews

## MCAT/DAT/GRE Test Prep Courses

# Interview Preparation

- Interview Webinar
- Mock Interviews
- Interview Reports (from alumni)
- Alumni Resource Book
  - Addresses
  - Phone Numbers
  - Email Addresses

# Boston College Placement Statistics

- Open Policy
- Goal is to Produce Informed Applicants
- High Placement Rate
  - Medical
  - Dental
  - Veterinary Medicine

# Overall Admission Statistics

## Overall Admissions Statistics Latest (2017-18 cycle) in Red

<u>Discipline</u>	<u>National</u>	<u>BC Comm. Lett.</u>
Medical Allopathic	<b>21,338/51,680 41%</b> (21,030/53,042 40%)	<b>93/124 75%</b> (87/116 75%)
Medical Osteopathic	<b>7,197/20,836 35%</b> (7,575/20,720 37%)	<b>4/10* 40%*</b> (11/13* 85%*)
Dental	<b>6,122/11,873 52%</b> (6,000/12,058 51%)	<b>4/4 100%</b> (12/12 100%)

**Table I:** Data for previous cycle (2016-17) listed in parentheses; '\*' denotes osteopathic data excluding (7) applicants who were accepted at allopathic medical schools as well.







# Take- Aways

- Structured and Supportive Advising Program
  - Leads to well informed choices
- Extensive Resources Available
  - Boston College
  - Metropolitan Boston
- Receive an excellent, well-rounded education
- Discover and fulfill your unique purpose!



You got this!

*Questions?*

Thank You

**PREMED@BC.EDU**