## Preparing for the Health Professions

#### John Tomlinson

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Health Professions web page http://college.wfu.edu/prehealth/

#### **The Health Professions Advisors**

- Dr. Carole Gibson, Biology third and fourth year medicine
- Dr. John Tomlinson, Chemistry first and second year medicine
- Dr. Jane Albrecht, Romance Languages physician assistant, A-K
- Dr. Steven Folmar, Anthropology physician assistant, L-Z,
- Dr. Samuel Cho, Physics physical therapy, occupational therapy, A-K
- Dr. Kristina Gupta, Women and Gender Studies physical therapy, occupational therapy, L-Z
- Dr. Katy Lack, Biology dentistry, veterinary science
- Dr. Fred Salsbury, Physics nursing/pharmacy/audiology

#### Office of Personal and Career Development

- Brian Mendenhall (<u>mendenbh@wfu.edu</u>) specializes in the sciences and health professions.
- Patrick Sullivan. (sullivpc@wfu.edu) specializes in internships.

#### **Being a Competitive Applicant**

- Prerequisite courses
- GPA
- MCAT/DAT/GRE
- Shadowing
- Clinical experience
- Research
- Community service
- Extracurricular Activities

## **Typical Course Schedule**

Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring year	Right after
year 1	year 1	year 2	year 2	year 3	year 3	year 4	4	graduation
*CHM	CHM	CHM	CHM	Study	BIO 370 or	PHY	PHY 114/L	Apply to
111/L	122/L	223/L	280/L	abroad?	CHM 370	113/L		medical
							Prepare for	school
	MTH	Bio 114	*Bio 214				MCAT exam	
	111?				*Bio 213			

Fall	Spring	Fall	Spring	Fall	Spring	Summer	Fall year	Spring
year 1	year 1	year 2	year 2	year 3	year 3	Year 3	4	Year 4
CHM	СНМ	СНМ	СНМ	РНҮ	PHY 114/L	Apply to	Complete	Complete
111/L	122/L	223/L	280/L	113/L		medical	divisionals	divisionals
				BIO370	Prepare for	school	and major	and major
MTH	BIO	BIO	BIO	or	MCAT			
111?	114/L	213/L	214/L	CHM 370				

## What if I have a low GPA after my first year?

- You may repeat a course if your grade is lower than a C-.
- Your higher grade will replace the grade on your transcript.
- Med. schools will recalculate using all grades.
- Focus on GPA.

## Ask for help if you need it!

- Faculty office hours
- Tutors from Learning Assistance Center
- Math/Chemistry/Biology Centers
- Office of Academic Advising

## What do I do if my GPA is lower than 3.4?

GAP YEAR(S)!

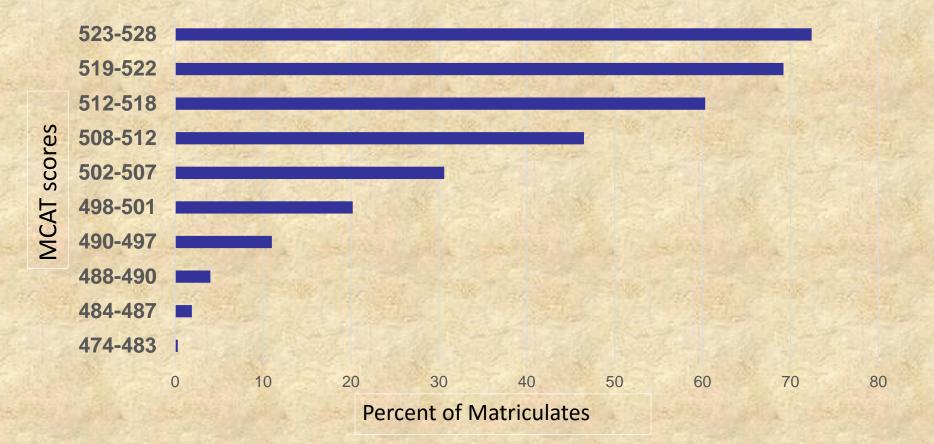
## MCAT and GPAs for Applicants and Matriculants

Applicants	NR I	2016-2017	2017-2018
Total MCAT	Mean	501.8	504.7
	SD	9.5	9.4
GPA Science	Mean	3.45	3.45
	SD	0.43	0.43
GPA Non-Science	Mean	3.69	3.70
	SD	0.3	0.29
GPA Total	Mean	3.55	3.56
	SD	0.34	0.34
Total Applicants		53,042	51,680

Matriculants

Total MCAT	Mean	508.7	510.4
	SD	6.9	6.6
GPA Science	Mean	3.64	3.64
	SD	0.3	0.31
GPA Non-Science	Mean	3.78	3.79
	SD	0.23	0.22
GPA Total	Mean	3.7	3.71
	SD	0.24	0.25
Total Matriculants		21,030	21,338

### A good MCAT score can compensate for a lower GPA % acceptance, GPA 3.4-3.59



### Which Major?

#### • Whatever excites you!

## GPA/MCAT alone will not get you into professional school

- Community service
- Clinical experience
- Leadership/extracurriculars
- Research
- Continuous commitment

### Study abroad?

#### • Of course you should!

### PHY 113 / PHY 114 in Vienna!

Are you a pre-health student trying to get your physics requirement done? Are you a science major trying to go abroad and can't get your science classes in? This is your chance!

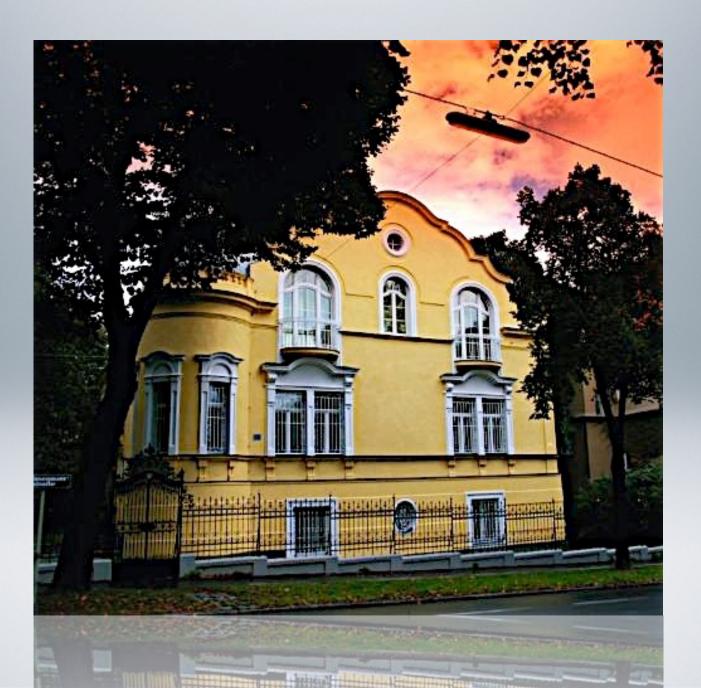
Now the opportunity exists that students can get both of these physics core classes completed at the same time in a single semester abroad — come to the Flow House in Viennal Austria in Spring 2020! We will offer the following classes, fulfilling a maximum of divisional requirements:

PHY 113 and 114 MUS 219 HST 120 GER 110 or 150 or 214 HMN 190 Division V Division III Division I required required

Prior knowledge of German is not required, but might make your experience more valuable. For more information, please contact:

Prof. Thonhauser Department of Physics Cer thonhauser@wfu.edu 336 758 3991 http://thonhauser.physics.wfu.edu

Marcia Crippen Center for Global Programs crippemk@wfu.edu 336 758 5939 http://global.wfu.edu



## When should I apply to medical school?

- After junior year?
- After senior year?
- Later?
- Do not apply before you are ready. time and money
- How do you know if you are ready?

## You do not need a HPC letter to apply to medical school

## Osteopathic medical schools, entering class 2016

Average GPA of matriculating studentsScienceNon-scienceOverall3.453.643.53

Average MCAT of matriculating students 502

## **MD vs Physician Assistant**

- Two three semesters of chemistry
- No physics
- Additional requirements" Microbiology and Statistics
- 1,000-4,000 hours of "direct patient healthcare experience." Some require paid clinical hours.
- The average GPA for students who matriculated to PA school in 2015 was 3.5

## **Early Assurance Program**

Well-qualified Wake Forest students upon completion of the sophomore year may apply for acceptance to the class entering two years later through the Early Assurance Program (EAP). To be eligible for this program, candidates must:

- Complete at least half of the prerequisites at WFU by the end of their sophomore year
- Have an overall GPA of 3.5 and a science GPA of 3.5 for each semester in school
- Have satisfactory ethical conduct.
- MCAT score of > 509.

#### **AdviseStream**

#### E-portfolio

 Keeping track of your activities and progress towards completion of goals

- Health Professions Application
- http://college.wfu.edu/prehealth/

### AdviseStream

#### How to sign up:

- 1. Go to https://wfu.advisestream.com
- 2. Enter the requested information, including the access token below.
- 3. Look for an email from AdviseStream with a temporary password.

# Access Token:

## Enjoy Your Experience at Wake Forest!