# PREPARING FOR ADMISSION TESTS

Senior Seminar Fall 2020 Dr. Pryor



# WHY ADMISSION TESTS?

- Standardized tests have predictive value for academic success
- <u>BUT</u>, your GPA, recommendations, and résumé are also critically important!

# EXAMPLES OF ADMISSIONS TESTS

- GRE
- MCAT
- PCAT
- DAT

## COSTS OF ADMISSIONS TESTS

- GRE (costs \$205 in 2019)
- MCAT (costs \$315 in 2019)
- PCAT (costs \$210 in 2019)
- DAT (costs \$415 in 2019)



# GRE

#### (GRADUATE RECORD EXAMINATION)

- 3 sections (verbal, quantitative, analytical)
- 170 points per verbal and quantitative sections
- Average for grad school admission = 150+ points each per verbal, quantitative sections
- 6 points per analytical section
- Average for grad school admission = 4 points per analytical section



#### 2018 Average GRE scores

Degree	GRE Quantitative	GRE Verbal	GRE Analytical
Administration & Supervision (EdS)	145	150	4
Administration & Supervision (MEd)	143	145	3.5
Agricultural Education (MAgEd)	146	148	4
Animal & Veterinary Sciences (MS)	152	150	3.5
Animal & Veterinary Sciences (PhD)	161	160	4
Applied Economics & Statistics (MS)	158	149	3.5
Applied Health Research & Evaluation (MS)	148	154	4
Applied Health Research & Evaluation (PhD)	156	156	4.5
Applied Psychology (MS)	151	158	4



### MCAT (MEDICAL COLLEGE ADMISSION TEST)

- 4 sections (see website)
- 132 points per section
- Average for med school admission = 506-509 points total

#### MCAT (MEDICAL COLLEGE ADMISSION TEST)





#### Fall 2019 Incoming Medical Degree Class Statistics

Number of Applicants - 3893 First-year Students Enrolled in M.D. Program - 180 M.D. / Ph.D. Students - 9 Mean GPA - 3.8 Average MCAT - 510 Average AGE - 23 Undergraduate Colleges Represented - 50 In-State - 152 Out-of-State - 11 S.C. Counties Represented - 24 Other States Represented - 8 Male - 45 percent Female - 55 percent



### PCAT (PHARMACY COLLEGE ADMISSION TEST)

- 4 sections (see website)
- 600 points per section
- No minimum for admission, but average around 70%



#### **Doctor of Pharmacy**

The College of Pharmacy Doctor of Pharmacy degree is a full-time degree program requiring four academic years, which includes introductory practice experiences and advanced practice experiences that must be completed during the summer semesters and during the fourth year of the program.

To be eligible to apply to the program, applicants must complete approximately two years of undergraduate pre-pharmacy courses at any accredited college or university and take the PCAT. Our average GPA is 3.5 with an average composite PCAT score of 70<sup>th</sup> percentile rank.

Please refer to the Admission Criteria section of the Prospective Student web page for additional information on the admission process and requirements.

Additional information on the College of Pharmacy programs, curriculum, course descriptions, and academic calendar can be found within the Academic Bulletin.



#### Comprehensive review, practice, and strategies

2 full-length practice tests: 1 in the book, 1 online

**Detailed answer explanations** 

Comprehensive content review and proven test-taking strategies

High-yield charts and diagrams throughout

Full-color, removable study sheets featuring condensed biology and chemistry information and formulas for portable study

#### HIGHER SCORE GUARANTEED

MY's a lag to a l'addant d'ha barrier bain, bain air a bha airth airthe Ipeanin an Indene ba guilet - D'gur hang tab. Ceather guil he anns to bang

#### **DAT** (DENTAL ADMISSION TEST)

- 4 sections (see website)
- 30 points per section
- No minimum for admission, but average around 20 points per section



What is the area of triangle BCD given that the area of triangle ADE is 16 & the area of triangle CDE is 12?

a) 12 b) 16 c) 20 d) 28 e) Cannot be determined

See Answer

- 103. Concerning the transcription of a *lac* operon, the synthesis of mRNA starts from which part of the operon?
  - A. From the beginning of the promoter
  - B. From the middle of the promoter
  - C. From the beginning of the operator
  - D. From the middle of the operator
  - E. From the beginning of the lac Z gene
- 104. Self-splicing, which does not rely on protein-based enzymatic activities, is found in the splicing of:
  - A. Double-stranded RNAs.
  - B. mRNA precursors.
  - C. tRNA precursors.
  - D. rRNA precursors.
  - E. snRNAs.







# **TEST-TAKING PREP**

- Start months in advance
- Become familiar with exam content, timing, etc.
- Master sample questions, vocabulary, geometry, etc.

## PREPARATION, CONTINUED

- Find out how to register (date, cost, location)
- Familiarize yourself with exam structure
- Practice, preferably under conditions of the test
  - free sample tests and questions
  - purchase test-prep materials
  - take a previous exam
  - consider paying for tutoring/prep course

# **STILL PREPARING!**

- Identify your strengths and weaknesses
- Focus on your trouble spots and improve in those areas
- Familiarize yourself with test-taking procedures



# **GENERAL GUIDELINES**

- Verbal skills persist over time
- Math skills are very vulnerable to forgetting
- Analytical skills only improve with exposure and practice

### STRESS AND PERFORMANCE DURING PREPARATION

Three levels of stress:

 low stress
 optimal stress ("The Zone")
 high stress



- Procrastination leads to both low and high stress
- Consistent practice leads to the best test scores

## STRESS AND PERFORMANCE DURING THE EXAM

- Leave early and know your route and destination
- Dress comfortably
- Mimic your state of mind while studying
- Think positively!

# FINAL COMMENTS

- YOU are not your test score.
- You can take the test again, if necessary.
- Selection criteria include more than this exam score.
- Practice, practice, practice. It's worth it!