HLTH 4108 – Verbal Reasoning for Pre-Health



Course HLTH 4108 Section 001

Course Title Verbal Reasoning for Pre-Health

Professor Anthony "Doyen" Rainey

Director, Health Professions Advising Center (HPAC)

Term Spring 2022

Meetings Friday: 12:00-12:50 am

ML2 1.218

Professor's Contact Information

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Office Phone 972-883-6765

Office Hours 9-5 pm weekdays through Microsoft Teams chat

Pre-requisites,

Co-requisites, & other restrictions

None

Course Description

This course develops professional-level text analysis skills critical to lifelong success in science and the health professions. Students analyze connotation, content and rhetorical structure, evaluate relationships and authorial perspective, and practice answering questions.

Students will...

Learning Outcomes

- Practice inference skills
- Practice logical reasoning and improve speed
- Improve mental focus and reading effectiveness
- $\circ\quad$ Become familiar with the format, pace, and style

of standardized reasoning tests

REQUIRED textbook:

NextStep. MCAT Verbal Practice: 108 Passages... (any edition) - \$30 on Amazon.com

Recommended Texts & Materials

REQUIRED software:

- Microsoft Word or OpenOffice
- Adobe Acrobat Reader
- a web browser
- e-mail

Course Modality and Expectations

| Instructional Mode | During COVID restrictions: "Online Asynchronous": each week is a recorded lecture followed by a homework on eLearning |
|-----------------------|---|
| | After COVID restrictions: "Traditional": each week is a live class session followed by a homework on eLearning |
| Course Platform | During COVID restrictions: eLearning |
| | After COVID restrictions: live class + eLearning |
| Expectations | Attend and participate in each week's class; online during COVID restrictions, in-person otherwise. |
| | Complete an assignment after each class session, due before the start of the next class session. |

Course Policies

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| Grading | Grade are assigned as a percentage of live classes attended and |
| (credit) | weekly assignments completed, minus any deductions for tardies, |
| Criteria | incomplete assignments, or directions not followed. |
| Make-up | None |
| Exams | |
| Extra Credit | Available on some assignments. |
| Late Work | None |
| Special | None |
| Assignments | |
| Class | Required after COVID restrictions. |
| Attendance | |
| Classroom | Active class discussion and participation are strongly encouraged. |
| Citizenship | |
| Comet Creed | "As a Comet, I pledge honesty, integrity, and service in all that I do." |
| Academic Support Resources | The information contained in the following link lists the University's academic support resources for all students. Please go to http://go.utdallas.edu/academic-support-resources . |
| UT Dallas Syllabus Policies and Procedures | The information contained in the following link constitutes the University's policies and procedures segment of the course syllabus. Please go to http://go.utdallas.edu/syllabus-policies for these policies. |

Course Schedule:

- 1. Intro, Personal Info Sheets, discuss MCAT CARS format and scoring
- 2. Epistemology How humans define truth
- 3. Logic and Fallacy I Analyze claims for validity
- 4. Logic and Fallacy II Analyze claims for validity
- **5. Strengthen and Weaken** Would <fact> strengthen or weaken <claim>?
- 6. Correcting Fallacies
- 7. The End of Logic
- 8. Reading Like a Judge
- 9. Wax On, Wax Off
- 10. 4 Common Foils
- 11. Writing MCAT Questions
- 12. Direct Reference Skills Practice
- 13. Inference Skills Practice
- 14. Metacomprehension Skills Practice
- 15. Jedi Mind Tricks

COVID-19 Guidelines and Resources

The information contained in the link lists the University's COVID-19 resources for students and instructors of record.

Please see http://go.utdallas.edu/syllabus-policies

Classroom Conduct Requirements Related to COVID-19

UT Dallas requires that all students must wear a face covering that covers the nose and mouth in all university buildings and classrooms. To help protect the health and safety of students, instructors, and the University community, students who choose not to wear a face covering may not attend class in person but may attend a course remotely. Anyone attending class in person without a face covering will be asked to put one on or leave. Instructors may end the class if anyone present refuses to appropriately wear a face covering for the duration of class. Students should also be sure they are at least six feet away from their fellow students and faculty, and seated in a seat that is designated to

ensure that distance. Students who either refuse to wear face coverings appropriately or to adhere to other social distancing protocols may face disciplinary action for Student violations. Students who are unable to comply with the university policies including wearing a face covering should consult the Comets United webpage for further instructions.

Students who have tested positive for COVID-19 or may have been exposed should not attend class in person and should instead follow required disclosure notifications as posted on the university's website (see "What should I do if I become sick?" webpage)

Class Participation

Students who fail to participate in class regularly are inviting scholastic difficulty. Regular class participation is expected regardless of course modality.

A portion of the grade for this course is directly tied to your participation in this class. It also includes engaging in group or other activities during class that solicit your feedback on homework assignments, readings, or materials covered in the lectures (and/or labs). Class participation is documented by faculty. Successful participation is defined as consistently adhering to University requirements, as presented in this syllabus. Failure to comply with these University requirements is a violation of the <u>Student Code of Conduct</u>.

Class Recordings

Students are expected to follow appropriate University policies and maintain the security of passwords used to access recorded lectures. Unless the Office of Student AccessAbility has approved the student to record the instruction, students are expressly prohibited from recording any part of this course. Recordings may not be published, reproduced, or shared with those not in the class, or uploaded to other online environments except to implement an approved Office of Student AccessAbility accommodation. Failure to comply with these University requirements is a violation of the Student Code of Conduct.

The instructor may record meetings of this course. Any recordings will be available to all students registered for this class as they are intended to supplement the classroom experience. Students are expected to follow appropriate University policies and maintain the security of passwords used to access recorded lectures. Unless the Office of Student AccessAbility has approved the student to record the instruction, students are expressly prohibited from recording any part of this course. Recordings may not be published, reproduced, or shared with those not in the class, or uploaded to other online environments except to implement an approved Office of Student AccessAbility accommodation. If the instructor or a UTD school/department/office plans any other uses for the recordings, consent of the students identifiable in the recordings is required prior to such use unless an exception is allowed by law. Failure to comply with these University requirements is a violation of the Student Code of Conduct.

The descriptions and timelines contained in this syllabus are subject to change at the discretion of the Professor.