

Syllabus for
PHP 300—Pre-Health Professions Seminar II
0.5 Credit Hour
Fall 2023

I. COURSE DESCRIPTION

Provides guidance for upper division students planning to seek admission to health professions schools such as medicine, dentistry, optometry, podiatry, pharmacy, and physical therapy.

II. STUDENT LEARNING OUTCOMES FOR THIS COURSE

The intent of this course is to aid students in becoming a competitive candidate for medical school and other health profession programs by discussing the application process, standardized test preparation, interview skills, resume preparation, personal statements and other aspects of the application process.

As a result of successfully completing this course, the student will be able to do the following:

- A. Observe and participate in presentations and discussions with visiting physicians and other health professionals.
- B. Learn about the various types of professional school interviews (e.g. MMI, blind) and develop interview skills
- C. Understand the required course prerequisites and academic preparation for health profession programs and the Medical College Admission Test (MCAT) and similar standardized tests.
- D. Understand the application process to medical schools and other health profession programs
- E. Understand the ORU health professions advising program.
- F. Become aware of the various shadowing, volunteering and medical opportunities in the Tulsa area
- G. Develop a personal statement for their chosen health professions program.

III. ASSOCIATED PROGRAMS

This course meets degree completion requirements for the following programs:

- A. Biology (Health Professions Concentration)
 - 1. Equip students to scientifically investigate biological based problems and communicate their research to the scientific community.
 - 2. Educate students to be knowledgeable of current biological trends, concepts, and facts.
 - 3. Encourage students to integrate their Christian faith with the discipline of biology, appreciate the glory and majesty of Christ visible in the biological process and creatures of life, and recognize our roles as stewards of God's creation.
 - 4. Embolden our students to apply their Christian worldview to ethical dilemmas in

medicine, research, environment, and other biological-related issues in human society; and to develop and exhibit Christ-like compassion by using their scientific training to bring healing to those suffering from disease, inadequate health care, food insecurity, and pollution.

5. Prepare our students for entry into graduate programs or health programs.

B. Medical Molecular Biology

C. Biomedical Chemistry

IV. UNIVERSITY OUTCOMES

This course aligns with the following University Outcomes as indicated on the last page

A. Spiritual Integrity

B. Personal Resilience

C. Intellectual Pursuit

D. Global Engagement

E. Bold Vision

V. TEXTBOOKS AND OTHER LEARNING RESOURCES

A. Required Materials

Handouts

B. Recommended Materials

III. POLICIES AND PROCEDURES

A. University Policies and Procedures

1. The Department of Biology and Chemistry adheres to the Assessment policy concerning plagiarism as described in the University Catalog, "Written assignments using sources must demonstrate ethical and accurate use of source material. Plagiarism and any unethical or inappropriate use of sources are not tolerated."

2. The following assessment actions will be taken in the event of documented instances of plagiarism on written assignments, copying of homework assignments, or cheating during examinations:

(1) An automatic zero will be given for the assignment or exam.

(2) The original assignment or exam will be kept in the student file and a copy will be given to the student. This could have a negative impact on letters of reference and admission to graduate schools and other postgraduate programs.

(3) The Department will take repeated offenses as grounds for further action.

B. Course Policies and Procedures

1. There will be a total of 5-6 sessions during the first half of the semester (approx. Jan-early March) and each session has mandatory attendance.

2. Each student will submit a revised draft of a resume and personal statement for their chosen health profession field.

3. Grading is pass or fail based on attendance, participation, and submitted resume and personal statement.

4. There is no "make-up" for missed seminars unless you have an administrative excuse or a signed letter from your doctor.

5. Whole Person Assessment Requirement

None

IV. COURSE CALENDAR

<u>Week</u>	<u>Topic</u>	<u>Speaker/Coordinator</u>	<u>Assignment</u>
1	ORU Pre-health Advising Office ORU application process	Dr. Tino	
2	Osteopathic Medicine, D.O	OSU HSC representative	
3	Allopathic medicine, M.D.	OU HSC representative	
4	Senior Panel	Student Panel	
5	Personal Statements	Kelan Henderson, Career Services	
6	Letters of recommendations, interviews, standardized test preparations, shadowing,	Dr. Tino	Personal statement and resume due

Primary Program: Biology (B.S.) – Health Professions Concentration
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This course contributes to the University and program outcomes as indicated below:

Significant Contribution – Addresses the outcome directly and includes targeted assessment.

Moderate Contribution – Addresses the outcome directly or indirectly and includes some assessment.

Minimal Contribution – Addresses the outcome indirectly and includes little or no assessment.

OUTCOMES	Significant Contribution	Moderate Contribution	Minimal Contribution
Spiritual Integrity			
Program outcome 3: Encourage students to integrate their Christian faith with the discipline of biology, appreciate the glory and majesty of Christ visible in the biological process and creatures of life, and recognize our roles as stewards of God's creation.			X
Program outcome 4: Embolden our students to apply their Christian worldview to ethical dilemmas in medicine, research, environment, and other biological-related issues in human society; and to develop and exhibit Christ-like compassion by using their scientific training to bring healing to those suffering from disease, inadequate healthcare, food insecurity, and pollution.			X
PHP 300 learning outcome G: Develop a personal statement for their chosen health professions program.		X	
Personal Resilience			
Program outcome 5: Prepare our students for entry into graduate programs or health programs.		X	
PHP 300 learning outcome G: Develop a personal statement for their chosen health professions program.		X	
Intellectual Pursuit			
Program outcome 3: Encourage students to integrate their Christian faith with the discipline of biology, appreciate the glory and majesty of Christ visible in the biological process and creatures of life, and recognize our roles as stewards of God's creation.			X
Program outcome 4: Embolden our students to apply their Christian worldview to ethical dilemmas in medicine, research, environment, and other biological-related issues in human society; and to develop and exhibit Christ-like compassion by using their scientific training to bring healing to those suffering from disease, inadequate healthcare, food insecurity, and pollution.			X
PHP 300 Learning outcome D: Understand the application process to medical schools and other health profession programs		X	
Global Engagement			
Program outcome 3: Encourage students to integrate their Christian faith with the discipline of biology, appreciate the glory and majesty of Christ visible in the biological process and creatures of life, and recognize our roles as stewards of God's creation.			X
Program outcome 4: Embolden our students to apply their Christian worldview to ethical dilemmas in medicine, research, environment, and other biological-related issues in human society; and to develop and exhibit Christ-like compassion by using their scientific training to bring healing to those suffering from disease, inadequate healthcare, food insecurity, and pollution.			X
PHP 300 Learning outcome A: Observe and participate in presentations and discussions with visiting physicians and other health professionals.			X
Bold Vision			
Program outcome 5: Prepare our students for entry into graduate programs or health programs.		X	