

## **CHE2001 Spring 2020 SYLLABUS**

**COURSE TITLE:**

CHE 2001 (1 unit) – Serving Through Healing: An Introduction to Health Professions

**INSTRUCTORS:**

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Office Hours: M 1:00 – 3:00 pm  
W 1:30 – 2:30 pm  
R 9:30 – 11:00 am  
F 11:00 am – 12:00 pm  
and by appointment

**CLASS TIMES:** Section 1 (Latter Hall 101) Monday 7:00 – 8:00 pm

**BOOK:**

Dr. Jack Tsai, *Worth the Cost?: Becoming a Doctor Without Forfeiting Your Soul*, Healthy Life Press, 2013.

**COURSE WEBSITE:** <https://canvas.pointloma.edu>

**COURSE DESCRIPTION:**

Course for students interested in the health professions of medicine, dentistry, optometry, pharmacy, and veterinary medicine. This course will introduce students to the various health professions and provide biblical and historical perspectives on healthcare and healing. This course will provide time for reflection to determine if the health professions are the right career or vocational path and practical application process guidelines and medical skills.

**COURSE LEARNING OUTCOMES:**

Upon completion of this course, students will be able to:

1. identify and classify the biblical, historical, and philosophical nature of medicine, dentistry, optometry, pharmacy, veterinary medicine, and public health.
2. illustrate what it means to be a doctor, dentist, optometrist, pharmacist, veterinarian, or in public health.
3. describe the application and admissions processes.
4. perform some basic, practical, medical skills.
5. explain and evaluate their reasons for considering their potential vocation or career path.

**EVALUATION:**

This course is graded on a Credit/No Credit basis. Students are expected to fully participate in class activities and discussions, response to reflection questions about reading and class sessions, and writing assignments in order to pass the class. Note there are three ways to fail: lack of class attendance/participation, lack of reading/reflection questions, or lack of writing assignments.

**ADMINISTRATION:**

**Attendance and Participation:** Regular and punctual attendance at all classes is considered essential to optimum academic achievement. If the student is absent from more than 10 percent of class meetings, the faculty member can file a written report which may result in de-enrollment. If the absences exceed 20 percent, the student may be de-enrolled without notice until the university drop date or, after that date, receive the appropriate grade for their work and participation. See [Class Attendance](#) in the Undergraduate Academic Catalog. In the event of an absence, you are responsible for all the material covered and assignments given in class.

**Assignments:** Assignments including reading, reflection questions from the book, personal statement, and informational interview will be assigned throughout the course and submitted online using Canvas (<https://canvas.pointloma.edu>). Late assignments will not be accepted.

**Academic Accommodations Policy:** While all students are expected to meet the minimum standards for completion of this course as established by the instructor, students with disabilities may require academic adjustments, modifications or auxiliary aids/services. At Point Loma Nazarene University (PLNU), these students are requested to register with the Disability Resource Center (DRC), located in the Bond Academic Center. ([DRC@pointloma.edu](mailto:DRC@pointloma.edu) or 619-849-2486). The DRC's policies and procedures for assisting such students in the development of an appropriate academic adjustment plan (AP) allows PLNU to comply with Section 504 of the Rehabilitation Act and the Americans with Disabilities Act. Section 504 (a) prohibits discrimination against students with special needs and guarantees all qualified students equal access to and benefits of PLNU programs and activities. After the student files the required documentation, the DRC, in conjunction with the student, will develop an AP to meet that student's specific learning needs. The DRC will thereafter email the student's AP to all faculty who teach courses in which the student is enrolled each semester. The AP must be implemented in all such courses. If students do not wish to avail themselves of some or all of the elements of their AP in a particular course, it is the responsibility of those students to notify their professor in that course. PLNU highly recommends that DRC students speak with their professors during the first two weeks of each semester about the applicability of their AP in that particular course and/or if they do not desire to take advantage of some or all of the elements of their AP in that course.

**Academic Honesty Policy:** Students should demonstrate academic honesty by doing original work and by giving appropriate credit to the ideas of others. Academic dishonesty is the act of presenting information, ideas, and/or concepts as one's own when in reality they are the results of another person's creativity and effort. A faculty member who believes a situation involving academic dishonesty has been detected may assign a failing grade for that assignment or examination, or, depending on the seriousness of the offense, for the course. Faculty should follow and students may appeal using the procedure in the university Catalog. See [Academic Honesty](#) for definitions of kinds of academic dishonesty and for further policy information.

**Final Examination Policy:** Successful completion of this class requires taking the final examination **on its scheduled day**. The final examination schedule is posted on the [Undergraduate Records](#) site. No requests for early examinations or alternative days will be approved.

**PLNU Copyright Policy:** Point Loma Nazarene University, as a non-profit educational institution, is entitled by law to use materials protected by the US Copyright Act for classroom education. Any use of those materials outside the class may violate the law.

**PLNU Mission:** Point Loma Nazarene University exists to provide higher education in a vital Christian community where minds are engaged and challenged, character is modeled and formed, and service is an expression of faith. Being of Wesleyan heritage, we strive to be a learning community where grace is foundational, truth is pursued, and holiness is a way of life.

**CHEMISTRY 2001 CLASS SCHEDULE**

<b>DATE</b>	<b>CLASS TOPICS</b>	<b>READING/ REFLECTION QUESTIONS DUE*</b>	<b>ASSIGNMENT DUE**</b>
1/14 (Tuesday)	Overview of Course, Book, and Syllabus		
1/20	<b>No Class – Martin Luther King Jr. Day</b>		
1/27	Overview of Medicine Career Options in Medicine	Preface, Introduction	
2/3	Application Process and Personal Statement	Chapter 1	
2/10	Overview of Public Health Career Options in Public Health	Chapter 2, 3	
2/17	Overview of Dentistry Career Options in Dentistry	Chapter 6	
2/27 (Thursday)	Practical Day: Clinical Dentistry 101 Lecture and Hands-On Experience <b>Liberty Station Orthodontics 6:00 – 7:45 PM</b>		
3/2	Overview of Optometry, Pharmacy, and Veterinary Medicine Career Options in Optometry, Pharmacy, and Veterinary Medicine		Questions for personal statement
3/9	<b>No Class – Spring Break</b>		
3/16	Medical Ethics and Rights of Conscience in Healthcare	Chapter 7	
3/23	Balancing Family, Church-life, Career, and Stress	Chapter 10, 11	
3/30	Taking Good History, Overview of Physical Examination, Review Blood Pressure		Personal Statement
4/4 (Saturday)	Serving through Healing: A Faith-based Pre-Health Conference 8:00 am – 2:00 pm at PLNU (optional)		
4/6	Worth the Cost? with Dr. Jack Tsai	Question for Dr. Jack Tsai	
4/13	<b>No Class – Easter Recess</b>		
4/18 (Saturday)	SDSU Catch the Wave to Success Pre-Professional Health Conference 8:00 am – 5:00 pm at SDSU (optional) <a href="https://sdsuaphc.weebly.com/">https://sdsuaphc.weebly.com/</a>		
4/20	Practical Day: Brief History and Brief Physical Exams, Review of Vitals <b>Liberty Station Conference Center, Nursing Skills Lab</b>		Informational Interview
4/27	Medical Sociology Wrap Up of Course	Feedback about class	
5/4	<b>No Class – Final Exam Week</b>		

\* Reading / reflection questions due on Monday by 8:00 AM on Canvas.

\*\* Assignments due on Monday by 7:00 PM on Canvas.