HSP 2305 DS1
Introduction to Health Science Professions
Section 010
Fall 2021

Instructor: Yo-Rong Chen, PhD, LAT, ATC
Email: ychen@angelo.edu
Phone: (325)486-6507
Class Time: Monday and Wednesday 8:00-8:50 AM
Classroom: HHS 106
Office Hours: Monday and Wednesday 9-11 AM and by appointment
Office Number: HHS 224M

Course Information

Course Description
This course exposes students to the many careers in healthcare including their training requirements, job responsibilities, and work environments. Employment opportunities and trends, job prospects, and earnings for the different careers will also be discussed.

Course Credits
3

Prerequisite and Co-requisite Courses
None

Prerequisite Skills
Accessing Internet websites, using ASU Library resources, accessing and using Connect and Body Viz, and proficiency with Microsoft Word and/or PowerPoint are expectations of the HSP 2101.
Program Outcomes
Upon completion of the program of study for health science professions, the graduate will be prepared to:

Student Learning Outcomes

<table>
<thead>
<tr>
<th>Student Learning Outcome</th>
<th>Assignment(s) or activity(ies) validating outcome achievement:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Identify different professions within healthcare.</td>
<td>Case Studies, Quizzes, Journal &amp; Exams</td>
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<tr>
<td>Explain the different training requirements and job responsibilities of various healthcare professions.</td>
<td>Case Studies, Quizzes, Exams, Journal, and Research paper</td>
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<tr>
<td>Describe employment opportunities and trends nationwide related to various healthcare professions.</td>
<td>Case Studies, Quizzes, Exams, and Research paper</td>
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<tr>
<td>Analyze their professional goals and develop a strategy to achieve them.</td>
<td>Research Paper</td>
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Course Delivery
This is a face-to-face and online course with learning resources and supplemental materials posted in Blackboard.

Required Texts and Materials
Stanfield’s Intro to Health Professions 7th Edition ISBN: 9781284098808

Technology Requirements
Refer to Angelo State University’s Distance Education website for further technology requirements: Angelo State University's Distance Education Website
# Topic Outline

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Assignments</th>
<th>Chapter</th>
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</thead>
<tbody>
<tr>
<td>10/18-10/24</td>
<td>US Health Care</td>
<td>Quiz 1</td>
<td>1, 2, 3, 4</td>
</tr>
<tr>
<td></td>
<td>Categories of Health Services</td>
<td>Case Study Bonus 1</td>
<td></td>
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<tr>
<td></td>
<td>Paying for Health Services</td>
<td>Journal 1</td>
<td></td>
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<td></td>
<td>Aging, Health, and Long-Term Care</td>
<td></td>
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<tr>
<td>10/25-10/31</td>
<td>Health Care Reform</td>
<td>Quiz 2</td>
<td>5, 6, 7, 8</td>
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<tr>
<td></td>
<td>Medical and Health Information Technology</td>
<td>Case Study Bonus 2</td>
<td></td>
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<tr>
<td></td>
<td>Health Career Planning</td>
<td>Journal 2</td>
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<tr>
<td></td>
<td>Career Development</td>
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<tr>
<td>11/1-11/7</td>
<td>Physicians, Surgeons, and Podiatrists</td>
<td>Quiz 3</td>
<td>9, 10, 11, 12, 13</td>
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<tr>
<td></td>
<td>Physician Assistant</td>
<td>Case Study Bonus 3</td>
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<tr>
<td></td>
<td>Nursing</td>
<td>Journal 3</td>
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<tr>
<td></td>
<td>Dentistry</td>
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<td>Dietetics</td>
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<td>11/8-11/14</td>
<td>Pharmacy</td>
<td>Case Study Bonus 4</td>
<td>14, 15, 16, 17, 18</td>
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<td></td>
<td>Optometry</td>
<td>Journal 4</td>
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<td></td>
<td>Communication Impairment Professionals</td>
<td>Mid-Term Exam</td>
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<tr>
<td></td>
<td>Physical Therapy, Orthotists, and Prosthetists</td>
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<tr>
<td>11/15-11/21</td>
<td>Athletic Trainers and Exercise Physiologists</td>
<td>Quiz 4</td>
<td>19, 20, 21, 22, 23</td>
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<td></td>
<td>Mental Health Professionals</td>
<td>Case Study Bonus 5</td>
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<td></td>
<td>Social Workers</td>
<td>Journal 5</td>
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<td></td>
<td>Genetic Counselors</td>
<td>Research Paper</td>
<td></td>
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<tr>
<td></td>
<td>Health Education</td>
<td>First Draft (Due: 17th Nov)</td>
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<tr>
<td>11/22-11/28</td>
<td>Health Services Administration</td>
<td>Quiz 5</td>
<td>24, 25, 26, 27, 28, 29</td>
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<td></td>
<td>Emergency Medical Technicians and Paramedics</td>
<td>Case Study Bonus 6</td>
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<td></td>
<td>Radiation Technology</td>
<td>Journal 6</td>
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<td></td>
<td>Diagnostics and Related Technology</td>
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<tr>
<td></td>
<td>Respiratory Care Practitionans</td>
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<td></td>
<td>Clinical Laboratory Personnel</td>
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<tr>
<td>11/29-12/5</td>
<td>Massage Therapists and Recreational Therapists</td>
<td>Quiz 6</td>
<td>30, 31, 32, 33, 34, 35</td>
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<td></td>
<td>Health Information Personnel</td>
<td>Case Study Bonus 7</td>
<td></td>
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<tr>
<td></td>
<td>Medical and Nursing Assistants</td>
<td>Journal 7</td>
<td></td>
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<td></td>
<td>Home, Personal, and Psychiatric Aides</td>
<td>Research Paper</td>
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<td></td>
<td>Veterinary Medicine</td>
<td>Final (Due: 1st Dec)</td>
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<td></td>
<td>Occupational Health and Environmental Science</td>
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<td>12/06(M)-12/08(W)</td>
<td>Final Exam</td>
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*Quiz, Case Study Bonus, and Journals Dues on **Sundays**

*Research Paper dues on **Wednesdays**
Communication
Faculty will respond to email and/or telephone messages within 24 hours during working hours Monday through Friday. Weekend messages may not be returned until Monday.

Written communication via email: All private communication will be done exclusively through your ASU email address. Check frequently for announcements and policy changes. In your emails to faculty, include the course name and section number in your subject line.

Grading
Evaluation and Grades
Course grades will be determined as indicated in the table below.

<table>
<thead>
<tr>
<th>Assessment</th>
<th>Percent/Points of Total Grade</th>
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<tbody>
<tr>
<td>Mid-Term Exam</td>
<td>150</td>
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<tr>
<td>Final Exam</td>
<td>150</td>
</tr>
<tr>
<td>Journals (50 points x 7)</td>
<td>350</td>
</tr>
<tr>
<td>Quizzes (50 points x6)</td>
<td>300</td>
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<tr>
<td>Research Paper</td>
<td>200</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>1150</strong></td>
</tr>
<tr>
<td>Case Studies (Bonus) (15 points x 7)</td>
<td>105</td>
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</tbody>
</table>

This course is graded strictly on points NOT percentages. The amount of points you earn determines your grade in the course. I DO NOT ROUND UP GRADES at the end of the semester. It is your responsibility to keep track of the total course points you have accumulated and take advantage of the bonus points available in the course.

Grading System
Course grades will be dependent upon completing course requirements and meeting the student learning outcomes.
The following grading scale is in use for this course:

A = 1035.00-1150 points
B = 920.00-1034.99 points
C = 805.00-919.99 points
D = 690.00-804.99 points
F = 0-689.99 points (Grades are not rounded up)
Teaching Strategies

Students are expected to be “active learners.” It is a basic assumption of the instructor that students will be involved (beyond the materials and lectures presented in the course) discovering, processing, and applying the course information using peer-review journal articles, researching additional information and examples on the Internet, and discussing course material and clinical experiences with their peers.

Assignment and Activity Descriptions

Exams: 2 Exams, 150 points each for a total of 300 points
Both the mid-term and final will be on BlackBoard. The Mid-term will open on Wednesday 11/10/2021 by 12PM, and will be due Sunday 11/14/2021 by midnight. The Final will open Friday 12/03/2021 by 5 PM, and will be due Wednesday 12/08/2021 by midnight. You can use your notes or books when taking the exams, however you may not use the assistance of another person to complete the exam. Each exam has a 100-minute time limit.

Quizzes: 6 Quizzes, 50 points each for a total of 300 points
Quizzes will open at 12:00 PM on Wednesdays after the classes and will close at 11:59PM on each Sunday. You can use your notes or books when taking the quizzes, however you may not use the assistance of another person to complete the quizzes. Each quiz has a 30-minute time limit. You may try 2 attempts at each quiz, however the last attempt will be graded.

Journal Reports: 7 Journals, 50 points each, for a total of 350 points
Each student must choose one video and review 2 occupational powerpoint presentations per journal. For each journal you must cover the following topics:

- What careers are discussed in the presentations and describe what each of these professions does?
- What are the educational requirements for each of the professions?
- What is the average salary for each profession in Texas and throughout the country?
- Are there licensure or certification requirements? Explain.
- What is the expected job growth for these professions?

* Students must find one additional reference in relation to the occupations presented in each of the powerpoint presentations.

*Format: Each journal should include 2 pages and be double spaced, with 1” margins, either Calibri or New Times Roman font that is 11 point in size. The paper should be written using APA guidelines and must include a Cover and a Reference Page.
Research Paper: The Research paper is worth 200 points
(First Draft- 70 points; Final Draft- 130 points)
Provide a 7-page paper (not including your cover and reference page) on the healthcare profession that most aligns with your career goals. Students need to use a minimum of 3 references to document the information provided to address the topics. This paper should be double spaced, with 1” margins, either Calibri or New Times Roman font that is 12 point in size. The paper should be written using APA guidelines and must include a Cover and a Reference Page.

Some topics to address include but are not limited to:

- Why are you interested in this particular profession?
- Description of the profession.
- What is the job market need (job prospects)?
- Describe the competitiveness to be accepted into the field of study (ex: acceptance rates, GPA required)
- Prerequisites for acceptance into the professional program (medical school, PA school, PT school etc)
- Are you required to take an additional entrance exam? (GRE, MCAT, etc)
- Describe how many years of education are required.
- Where do professionals work (Ex1: Physical Therapist: 15% hospitals, 65% clinics; Ex2: Athletic Trainers: 60% school settings, 20% clinics, etc)
- How many course credit hours to take to complete the professional program?
- What are the estimated educational costs?
- What are average salaries in Texas and throughout the country?
- What are the educational and legal requirements to become and continue practicing as this particular professional?
- What steps and timeline do you plan to implement in order to reach your professional goals?
- And any other information that you deem relevant.

Case Studies (Bonus): 7 Case Studies at 15 points each for a total of 105 points
You will have 7 bonus case studies throughout the course. These will be based on the lectures that are covered each week and will require some critical thinking on real world applications pertaining to each particular career path. Some are short and contain only a few questions while others are a bit longer and will have several scenarios to work through. We will discuss in the next class period regarding your answers. And assignment uploading is required to received the extra points. The due for submission is midnight on each Sunday.

Assignment Submission
All assignments MUST be submitted through the Assignments link in the Blackboard site. This is for grading, documenting, and archiving purposes. Issues with technology use arise from time
to time. If a technology issue does occur regarding an assignment submission, email me at kristi.white@angelo.edu and attach a copy of what you are trying to submit. Please contact the IT Service Center at (325) 942-2911 or go to your Technology Support tab to report the issue. This lets your faculty know you completed the assignment on time and are just having problems with the online submission feature in Blackboard. Once the problem is resolved, submit your assignment through the appropriate link. This process will document the problem and establish a timeline. Be sure to keep a backup of all work.

**Late Work or Missed Assignments Policy**
Late work will not be accepted unless you have received permission from the instructor prior to the due date. If you miss an assignment due to an unexcused absence, you are out of luck. Show up for class!

**General Policies Related to This Course**
All students are required to follow the policies and procedures presented in these documents:

- [Angelo State University Student Handbook](#)
- [Angelo State University Catalog](#)

**Recommended Use of Masks/Facial Coverings by Students in Class**
As a member of the Texas Tech University System, Angelo State University strongly recommends the use of masks/facial coverings to ensure a safe and healthy classroom experience. Current research on the COVID-19 virus suggests there is a significant reduction in the potential for transmission of the virus from person to person by wearing a mask/facial covering that covers the nose and mouth areas. Therefore, we strongly recommend that students in this class wear a mask/facial covering before, during, and after class. Faculty members will also ask you to display your daily screening badge as a prerequisite to enter the classroom.

**Student Responsibility and Attendance**
It is the student’s responsibility to be on time for class, participate in class discussions, and be actively engaged in the learning process. Instructions and assignments will often be given during class, therefore it is in your best interest to attend. If you have to miss class due to an unforeseen event/accident or illness, please contact the instructor prior to the start of class. Pending the reason for your absence, the instructor may inform you of any missed homework assigned during class. Not acceptable reasons for absences include but are not limited to: oversleeping, work, wanting to leave early or come back late from the weekend, and celebrating a
friend, relative or pet’s birthday. If you are sick, let the instructor know and bring a physician’s note when you come back to class.

**Food and Drink Policy**
Only bottles of water or water in containers with lids are allowed in the HHS building.

**Academic Integrity**
Students are expected to maintain complete honesty and integrity in all work. Any student found guilty of any form of dishonesty in academic work is subject of disciplinary action and possible expulsion from ASU.

The College of Health and Human Services adheres to the university’s [Statement of Academic Integrity](#).

**Accommodations for Students with Disabilities**
ASU is committed to the principle that no qualified individual with a disability shall, on the basis of disability, be excluded from participation in or be denied the benefits of the services, programs or activities of the university, or be subjected to discrimination by the university, as provided by the Americans with Disabilities Act of 1990 (ADA), the Americans with Disabilities Act Amendments of 2008 (ADAAA) and subsequent legislation.

Student Disability Services is located in the Office of Student Affairs, and is the designated campus department charged with the responsibility of reviewing and authorizing requests for reasonable accommodations based on a disability. It is the student’s responsibility to initiate such a request by contacting an employee of the Office of Student Affairs, in the Houston Harte University Center, Room 112, or contacting the department via email at ADA@angelo.edu. For more information about the application process and requirements, visit the [Student Disability Services website](#). The employee charged with the responsibility of reviewing and authorizing accommodation requests is:

Dallas Swafford  
Director of Student Disability Services  
Office of Student Affairs  
325-942-2047  
dallas.swafford@angelo.edu  
Houston Harte University Center, Room 112
Incomplete Grade Policy
It is policy that incomplete grades be reserved for student illness or personal misfortune. Please contact faculty if you have serious illness or a personal misfortune that would keep you from completing course work. Documentation may be required. See ASU Operating Policy 10.11 Grading Procedures for more information.

Plagiarism
Plagiarism is a serious topic covered in ASU’s Academic Integrity policy in the Student Handbook. Plagiarism is the action or practice of taking someone else’s work, idea, etc., and passing it off as one’s own. Plagiarism is literary theft.

In your discussions and/or your papers, it is unacceptable to copy word-for-word without quotation marks and the source of the quotation. It is expected that you will summarize or paraphrase ideas giving appropriate credit to the source both in the body of your paper and the reference list.
Papers are subject to be evaluated for originality. Resources to help you understand this policy better are available at the ASU Writing Center.

Student Absence for Observance of Religious Holy Days
A student who intends to observe a religious holy day should make that intention known in writing to the instructor prior to the absence. See ASU Operating Policy 10.19 Student Absence for Observance of Religious Holy Day for more information.

Copyright Policy
Students officially enrolled in this course should make only one printed copy of the given articles and/or chapters. You are expressly prohibited from distributing or reproducing any portion of course readings in printed or electronic form without written permission from the copyright holders or publishers.

Syllabus Changes
The faculty member reserves the option to make changes as necessary to this syllabus and the course content. If changes become necessary during this course, the faculty will notify students of such changes by email, course announcements and/or via a discussion board announcement. It is the student’s responsibility to look for such communications about the course on a daily basis.

Title IX at Angelo State University
Angelo State University is committed to providing and strengthening an educational, working, and living environment where students, faculty, staff, and visitors are free from sex
discrimination of any kind. In accordance with Title VII, Title IX, the Violence Against Women Act (VAWA), the Campus Sexual Violence Elimination Act (SaVE), and other federal and state laws, the University prohibits discrimination based on sex, which includes pregnancy, and other types of Sexual Misconduct. Sexual Misconduct is a broad term encompassing all forms of gender-based harassment or discrimination and unwelcome behavior of a sexual nature. The term includes sexual harassment, nonconsensual sexual contact, nonconsensual sexual intercourse, sexual assault, sexual exploitation, stalking, public indecency, interpersonal violence (domestic violence or dating violence), sexual violence, and any other misconduct based on sex.

You are encouraged to report any incidents involving sexual misconduct to the Office of Title IX Compliance and the Director of Title IX Compliance/Title IX Coordinator, Michelle Boone, J.D. You may submit reports in the following manner:

Online: [www.angelo.edu/incident-form](http://www.angelo.edu/incident-form)
Face to face: Mayer Administration Building, Room 210
Phone: 325-942-2022
Email: michelle.boone@angelo.edu

*Note, as a faculty member at Angelo State, I am a mandatory reporter and must report incidents involving sexual misconduct to the Title IX Coordinator. Should you wish to speak to someone in confidence about an issue, you may contact the University Counseling Center (325-942-2371), the 24-Hour Crisis Helpline (325-486-6345), or the University Health Clinic (325-942-2171).*

For more information about resources related to sexual misconduct, Title IX, or Angelo State’s policy please visit: [www.angelo.edu/title-ix](http://www.angelo.edu/title-ix).

**Student Evaluation of Faculty and Course**

Students in all programs are given the opportunity to evaluate their courses and the faculty who teach them. Evaluations are most helpful when they are honest, fair, constructive, and pertinent to the class, clinical experience, or course. Faculty value student evaluations, and use student suggestions in making modifications in courses, labs and clinical experiences. Angelo State University uses the IDEA (Individual Development and Educational Assessment) system administered through Kansas State University for all course evaluations. The Office of Institutional Research and Assessment administers IDEA for the entire university, online and has established a policy whereby students can complete course evaluations free from coercion.

**Student Learning Outcomes**
Gaining a basic understanding of the subject (e.g., factual knowledge, methods, principles, generalizations, theories)
Learning to apply course material (to improve thinking, problem solving, and decisions)
Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course

End of Syllabus

2. https://www.angelo.edu/catalogs/
4. https://www.angelo.edu/services/disability-services/
5. https://www.angelo.edu/content/files/14197-op-1011-grading-procedures
7. https://www.angelo.edu/dept/writing_center/academic_honesty.php
8. https://www.angelo.edu/content/files/14206-op-1019-student-absence-for-observance-of