PT 7710
Clinical Anatomy
Summer 2021

COURSE COORDINATORS:

Shelly D. Weise, Ed.D, PT
Professor & Chair
Office: 224E Archer Building (w) 325-486-6474
Office Hours: By appointment
Email: shelly.weise@angelo.edu

Lee T. Atkins, PhD, PT
Assistant Professor
Office: 224S Archer Building (w) 325-486-6865
Office Hours: By appointment
Email: lee.atkins@angelo.edu

Floyd Huang, PhD, PT
Associate Professor
Office: 224N Archer Building (w) 325-942-2627
Office Hours: By appointment
Email: floyd.huang@angelo.edu

GUEST LECTURERS:

Jacob Burtch, PT, DPT
West Texas Rehab
San Angelo, TX

Cevan Smithson, PT, DPT
West Texas Rehab
San Angelo, TX
Course Information

Course Description
Clinical Anatomy is a course that deals with the structure of the human body and its related function. This course is designed to provide the student with an opportunity to learn anatomical structures and the relationships of these structures to each other. This course will emphasize structures observable without the aid of a microscope contained in the upper and lower extremities, trunk, spine, head, and neck. Clinical correlations relating the anatomical structures discussed to the practice of physical therapy will be presented. Lectures are designed to present basic information and will serve to orient, guide, and stimulate students toward supervised dissection of the human body. This course is heavily weighted toward laboratory dissection and identification and palpation of anatomical landmarks.

Course Credits
7 credits (4-9-0)

Contact Hours
Lecture: 67.5 Hours
Lab: 120 Hours
GA Guided Instruction: 24 Hours

Prerequisite and Co-requisite Courses
Successful matriculation into DPT program at Angelo State University

Prerequisite Skills
Successful matriculation into DPT program at Angelo State University

Program Outcomes
Upon completion of PT 7710 Clinical Anatomy, the student will be allowed to enroll in physical therapy courses during the subsequent fall semester of the DPT curriculum.
Student Learning Outcomes

COURSE OBJECTIVES: At the end of this course, the students will have demonstrated mastery of the subject by being able to:

1. Understand anatomical terminology and primary features of the human body as demonstrated by:
   1.1 Defining anatomical terms
   1.2 Communicate proper use of terms verbally and in writing
   1.3 Define or demonstrate the anatomical position of the human body, and explain the clinical importance of a working knowledge of this standard position
   1.4 Define or identify the anatomical planes and axes of the human body
   1.5 Grossly diagram the basic anatomy of all of the major body systems
   1.6 Discuss the structural and/or functional relationships of a structure to all neighboring structures.
   Standard 7A; 7C

2. Develop a three dimensional image/concept of the skeletal and muscular systems of the body; with particular attention to the limbs, trunk, thorax, abdomen/pelvis, and head/neck as demonstrated by:
   2.1 Identify and applicable palpation of the bones of the body including clinically relevant bony prominences and landmarks
   2.2 Describe or identify the borders of anatomical landmarks and the structures which pass through them
   2.3 Name, describe or identify the origins, insertions, nerve innervation and primary blood supply to all muscles associated with the upper and lower extremities
   2.4 Describe the primary and secondary functions of each of these muscles
   2.5 Identify all structures contained in the upper and lower extremities, trunk, thorax, abdomen/pelvis, and head/neck on the dissected cadavers, models, skeletons, or radiographs.
   2.6 Palpate clinically applicable anatomical soft tissue landmarks and structures.
   Standard 7A; 7C

3. Demonstrate detailed knowledge of the individual joints of the body as demonstrated by:
   3.1 Discuss the structural and functional characteristics of the peripheral joints of the body as they relate to stability and mobility
   3.2 Differentiate between a fibrous, cartilaginous and synovial joint and give examples of each type of joint
   3.3 Determine the function of ligaments and knowledge of their specific attachments.
   3.4 Palpate clinically applicable joint structures
   Standard 7A; 7C

4. Develop a three dimensional image/concept of the nervous system as demonstrated by:
   4.1 Describe, identify or draw the arrangement of neural pathways from the spinal cord to the periphery including sensory, motor and autonomic pathways
   4.2 Identify the gross structures and vasculature of the brain, brainstem, and spinal cord.
   4.3 Identify the meningeal layers of the central nervous system
   4.4 Identify the individual cranial and peripheral nerves
   4.5 Diagram or identify the brachial, lumbar and sacral nerve plexus
   4.6 Discuss the relationship between individual and groups of nerves to their surrounding structures.
4.7 Describe the effect of peripheral nerve injuries in relation to structures and movements affected, and list specific deformities associated with each listed nerve injury.

4.8 Compare and contrast the cutaneous innervation pattern of spinal nerves with the sensory innervation patterns of peripheral nerves.

4.9 Palpate clinically applicable structures/landmarks within the nervous system.

Standard 7A; 7C

5. Develop a three-dimensional image/concept of the cardiovascular and pulmonary systems as demonstrated by:

5.1 Identify surface projections of intra-thoracic structures

5.2 Understand the location of thoracic structures within the pleural and mediastinal cavities

5.3 Identify and describe the external and internal structures of the heart

5.4 Identify the gross and segmental anatomy of the lungs

5.5 Identify and/or diagram the vascular system to, through and from the heart

5.6 Identify the major named vessels to the trunk and extremities.

5.7 Identify and/or palpate major lymphatic structures.

5.8 Palpate clinically applicable structures/landmarks within the cardiovascular and pulmonary system.

Standard 7A; 7C

6. Understand cross-sectional anatomy of selected body regions as demonstrated by:

6.1 Identify and/or draw the contents of each limb compartment in any anatomical plane

6.2 Integrate regional anatomy of the limbs, trunk, thorax, abdomen/pelvis, and head/neck to serial cross sections

6.3 Relate structures seen on cross sections to whole body parts.

Standard 7A; 7C

7. Describe clinical conditions discussed in the text or in lectures in relation to structures and movements affected, and list specific functional limitations associated with each clinical condition.

Standard 7A; 7C

8. Develop professional skills in the classroom and laboratory.

8.1 Acquire new skills in the art of dissecting and using dissection instruments through repeated and supervised dissection in the lab

8.2 Develop the same sense of respect for the donor as you would a patient in your clinic

8.3 Work effectively with group and class members in lecture and laboratory settings

8.4 Gain confidence by identifying anatomical structures and landmarks

8.5 Acquire an appreciation for individual variability in anatomical structures

Standard 7D4; 7D5

9. Develop basic understanding of the diagnostic imaging techniques used in medical practice.

9.1 Describe the advantages and disadvantages of the various diagnostic imaging modalities utilized in the practice of physical therapy.

9.2 List the common imaging modality and views requested for examination of the musculoskeletal, nervous and cardiopulmonary systems.

9.3 Identify key bony landmarks and anatomical structures on diagnostic images.

9.4 Identify both normal and abnormal findings on diagnostic images associated with pathologies presented in class.

Standard 7D4; Standard 7D5
Course Delivery
This is an online course offering. The course will be delivered via the Blackboard Learning Management System. The course site can be accessed at ASU’s Blackboard Learning Management System.

Knowledge of human anatomy is fundamental to the clinical practice of Physical Therapy, and is absolutely essential as the basis of our physical therapy education. The more successful we [faculty and students] are in teaching and helping each other learn anatomy early in the physical therapy curriculum, the more rewarding the rest of our physical therapy education will be, and the better we will be able to treat future patients. Through classroom lecture, discussions, presentations, and laboratory activities, we will do everything we can to create and support an environment conducive to our learning. Blackboard will be utilized to provide students with announcements and class materials in advance. We expect everyone to put forth the effort required to be successful learners of anatomy. This requires that we all come to class each day prepared and willing to teach and learn.

Reading Assignments: Reading assignments are listed in the course schedule. You are responsible for the reading material before the beginning of class for each date. The faculty may provide additional reading assignments. It is a waste of valuable time to begin any lab activities without preparing in advance (i.e. read, discuss, study, ask questions, etc.)

Required Texts and Materials
   ISBN: 9781975134600
Technology Requirements

Among other equipment, a computer is essential for completing this course. Your computer is essential for downloading notes, articles, etc. and taking quizzes and exams. Please notify course instructors if you are unable to perform any of the aforementioned tasks using your computer.

Although this course is planned to be offered in person, it is possible that, due to unforeseen Covid-19 related restrictions, the course could get moved to an on-line/distance learning format. In order to accommodate such circumstances and participate in one of ASU’s distance education programs, you will need the following technology:

- A computer capable of running Windows 7 or later, or Mac OSX 10.8 or later
- The latest version of one of these web browsers: internet Explorer, Firefox, or Safari
- Microsoft Office Suite or a compatible Open Office Suite
- Adobe Acrobat Reader
- High Speed Internet Access
- Ethernet adapter cable required (wireless connections can drop during tests and Collaborate sessions)
- Webcam

At such, it would be ideal if you had this technology available to you. If you do not have technology that meets the specifications above that is okay. However, please let your professor know at your earliest convenience. Refer to Angelo State University’s Distance Education website for further technology requirements: [Angelo State University's Distance Education Website](#)
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<thead>
<tr>
<th>DATE</th>
<th>DISSECTION SCHEDULE</th>
<th>LECTURE SCHEDULE</th>
<th>Lecture Topic</th>
<th>Moore Textbook</th>
<th>Palpation Region</th>
<th>Muscolino Textbook</th>
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<td>8:00 am – 12:00 pm</td>
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<td>Tuesday June 1st</td>
<td>DPT New Student Program Orientation</td>
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<tr>
<td>Wednesday June 2nd</td>
<td>Anatomy Course Orientation (syllabus, blackboard, expectations, etc.) Intro to Dissection Lab &amp; Dissecting Tools/Techniques</td>
<td>Introduction Pg. 1-6</td>
<td>Back</td>
<td>Ch. 1 Pg. 2-11, 16-22, 24-34, 45-56; Ch. 2 Pg. 72-85, 95-103, 116-124, 128-134</td>
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<tr>
<td>Friday June 4th</td>
<td>CS Superficial &amp; Deep Back; Posterior Neck; Suboccipital Triangle</td>
<td>Ch. 1 Pg. 7-22</td>
<td>Back</td>
<td>Ch. 1 Pg. 2-11, 16-22, 24-34, 45-56; Ch. 2 Pg. 72-85, 95-103, 116-124, 128-134</td>
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<tr>
<td>Monday June 7th</td>
<td>Superficial Pectoral Region</td>
<td>Ch. 2 Pg. 35-44</td>
<td>Shoulder, Arm, &amp; Elbow</td>
<td>Ch. 3 Pg. 141-148, 167-178, 263-274</td>
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<td>Wednesday June 9th</td>
<td>Superficial Pectoral Region; Axilla/Brachial Plexus</td>
<td>Ch. 2 Pg. 35-44, 44-48</td>
<td>Shoulder, Arm, &amp; Elbow</td>
<td>Ch. 3 Pg. 158-166, 183-196, 201-209</td>
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<tr>
<td>Friday June 11th</td>
<td>Axilla/Brachial Plexus (continued)</td>
<td>Ch. 2 Pg. 44-48</td>
<td>-</td>
<td>Introduction &amp; Back</td>
<td>Ch. 1, 2, &amp; 16</td>
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<tr>
<td>Monday June 14th</td>
<td>JB Posterior Shoulder &amp; Arm</td>
<td>Ch. 2 Pg. 29-35</td>
<td>Forearm, Wrist, &amp; Hand</td>
<td>Ch. 3 Pg. 148-150, 215-227, 241-249, 274-283</td>
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<tr>
<td>Wednesday June 16th</td>
<td>Anterior Compartment of Forearm</td>
<td>Ch. 2 Pg. 55-62</td>
<td>Forearm, Wrist, &amp; Hand</td>
<td>Ch. 3 Pg. 228-234, 249-256, 150-151, 209-211</td>
<td>Shoulder &amp; Arm</td>
<td>Ch. 7, 10, &amp; 13</td>
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<td>Friday June 18th</td>
<td>Anterior Compartment of Arm; Cubital Fossa</td>
<td>Ch. 2 Pg. 49-54</td>
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<td>Forearm &amp; Hand</td>
<td>Ch. 7 &amp; 14</td>
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<tr>
<td>Monday June 21st</td>
<td>Palmar Aspect of Hand</td>
<td>Ch. 2 Pg. 62-69</td>
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<td>U/E Osteology</td>
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<tr>
<td>Date</td>
<td>Event Description</td>
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<td>Wednesday June 23rd</td>
<td>Posterior Compartment of Forearm; Dorsal Aspect of Hand</td>
<td>Ch. 2 Pg. 70-75</td>
<td>Review</td>
<td>Ch. 1 – Ch. 3</td>
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<td>Review</td>
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<tr>
<td>Friday June 25th</td>
<td>Practical Lab Exam #1</td>
<td>Ch. 6 Pg. 554-561, 565-570; Ch. 7 Pg. 667-676, 710-715, 721-728, 731-736, 785-792</td>
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<td>Monday June 28th</td>
<td>CS Gluteal Region</td>
<td>Ch. 6 Pg. 224-229</td>
<td>Gluteal Region &amp; Hip</td>
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<td>Ch. 6 Pg. 554-561, 565-570; Ch. 7 Pg. 667-676, 710-715, 721-728, 731-736, 785-792</td>
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<tr>
<td>Wednesday June 30th</td>
<td>CS Posterior Compartment of the Thigh; Popliteal Fossa</td>
<td>Ch. 6 Pg. 229-234</td>
<td>Thigh &amp; Knee</td>
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<td>Ch. 7 Pg. 678-681, 691-695, 703-709, 728-731, 742-746, 793-802</td>
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<td>Friday July 2nd</td>
<td>REST AND RELAXATION –NO CLASS IN OBSERVANCE OF INDEPENDENCE DAY!</td>
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<td>Monday July 5th</td>
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<td>Wednesday July 7th</td>
<td>JB Anterior Compartment of Thigh; Adductor Canal</td>
<td>Ch. 6 Pg. 209-221</td>
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<td>Pelvis &amp; Thigh</td>
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<td>Ch. 7 Pg. 676-678, 715-716, 736-739</td>
<td>Ch. 9, 17, 18</td>
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<td>Friday July 9th</td>
<td>Medial Compartment of Thigh</td>
<td>Ch. 6 Pg. 222-224</td>
<td>Leg, Ankle, &amp; Foot</td>
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<td>Ch. 7 Pg. 681-684, 695-698, 746-762, 768-781, 802-816</td>
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<td>Monday July 12th</td>
<td>Anterior &amp; Lateral Compartments of Leg; Dorsum of Foot</td>
<td>Ch. 6 Pg. 240-245</td>
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<td>Leg &amp; Foot</td>
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<td>Ch. 7 Pg. 762-763, 781-783, 816-817</td>
<td>Ch. 9, 19</td>
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<tr>
<td>Wednesday July 14th</td>
<td>JB Posterior Compartment of Leg</td>
<td>Ch. 6 Pg. 234-240</td>
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<td>Ch. 2 Pg. 81, 84-85; Ch. 5 Pg. 409-415; Ch. 9 Pg. 991-993, 998 (SCM)</td>
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<td>Friday July 16th</td>
<td>Plantar Aspect of Foot</td>
<td>Ch. 6 Pg. 245-252</td>
<td>Review</td>
<td>Ch. 6 - Ch. 7</td>
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<td>Review</td>
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<tr>
<td>Monday July 19th</td>
<td>Practical Lab Exam #2</td>
<td>Ch. 5 Pg. 405-418, 423-428, 533-544</td>
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<tr>
<td>Wednesday July 21st</td>
<td>Anterior Abdominal Wall</td>
<td>Abdomen</td>
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Ch. = Chapter
### Communication

Faculty will do their best to 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**

Three examinations will be given. Each exam will consist of both a written and a practical portion. The written portion will constitute 50% of the Exam grade, and the practical portion will constitute 50% of the Exam grade. The practical portion will include a demonstration of the student’s palpation skills and their knowledge of anatomy via identification of cadaveric specimens and models. The practical portion of the exam will be weighted as follows: 40% cadaver laboratory section; 10% palpation section. All exams will be comprehensive and will include material from previous lecture and lab sessions, assigned readings, and student presentations. The four examinations will account for **85%** of your final course grade. **5%** of your final course grade will be determined by quizzes. Quizzes may occur at any time [lecture or lab] and are not announced in advance. Quizzes are comprehensive and may include material from previous lecture and lab sessions, assigned readings, and student presentations.

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Chapters</th>
<th>Additional Topics</th>
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<tr>
<td><strong>Friday July 23rd</strong></td>
<td>Abdominal Contents; Posterior Abdominal Wall</td>
<td>Ch. 2</td>
<td>Pg. 124-127; Ch. 9 Pg. 991-1016, 1021-1026</td>
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<tr>
<td><strong>Monday July 26th</strong></td>
<td>Intercostal Space/Muscles; Anterior Thoracic Wall/Pleural Cavities; Lungs</td>
<td>Ch. 3</td>
<td>83-112; Inferior Mediastinum &amp; Heart Removal; External &amp; Internal Features of Heart; Superior &amp; Posterior Mediastinum</td>
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<td><strong>Wednesday July 28th</strong></td>
<td>CS Triangles of Neck</td>
<td>Ch. 7</td>
<td>261-273; Face, TMJ, &amp; Cranial Nerves</td>
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<td><strong>Friday July 30th</strong></td>
<td>Temporomandibular Joint</td>
<td>Ch. 7</td>
<td>292-298; Laminectomies</td>
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<td><strong>Monday August 2nd</strong></td>
<td>Craniotomies</td>
<td>Ch. 7</td>
<td>299-308</td>
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<td><strong>Wednesday August 4th</strong></td>
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<tr>
<td><strong>Friday August 6th</strong></td>
<td>Practical Lab Exam #3</td>
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<td>Lecture Exam #3</td>
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</table>
The final **10%** of your course grade will be determined by overall professional behaviors in the classroom and laboratory, participation [classroom, dissection and palpation], and the completeness and neatness of your dissections. Students are not expected to be expert dissectors or experts in palpation, but you are required to be prepared for laboratory by wearing appropriate lab attire and to complete all assigned palpations and dissections. In addition, students should keep assigned areas neat, clean, and free of debris. All students will begin the course with 100% of their professional behavior points. Professional behavior points will only be deducted if following verbal instructions from the faculty, the deficiencies or problems are not properly addressed or corrected.

<table>
<thead>
<tr>
<th>Assessment</th>
<th>Percent/Points of Total Grade</th>
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<tbody>
<tr>
<td>Composite Quiz Grade</td>
<td>5%</td>
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<tr>
<td>Exam #1</td>
<td>20%</td>
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<tr>
<td>Exam #2</td>
<td>30%</td>
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<tr>
<td>Exam #3</td>
<td>35%</td>
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<tr>
<td>Professional Behaviors</td>
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<td><strong>TOTAL</strong></td>
<td><strong>100%</strong></td>
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Please see previous section for a detailed description/breakdown for each assignment listed above. For additional grading or assignment clarification, please contact course instructor prior to assignment due date.
Grading System

- Written and cadaver laboratory practical examinations may consist of multiple choice, true-false, matching, short answer, fill-in-the-blank, essay questions and patient case studies. The examinations will address knowledge, analysis and application of concepts covered in the course. Each written examination may be cumulative including previously presented material in the curriculum. Students are expected to take all written examinations on the day they are scheduled. There will be no make-up written examinations.

- Palpation Examination
  80% is required to pass the exam. Only one retake may be offered by the instructor.

- The final course grade will be assigned based on the cumulative percentage of points earned throughout the course:
  A = 90-100  
  B = 80-89  
  C = 70-79  
  F = 69 or less

Students must score 80% or better in total (A or B grade) in order to meet mastery and receive credit for this course. Students who receive a failing course grade are subject to dismissal from the DPT program. Exceptions may be sought by petition of the Academic Committee of the Physical Therapy Program.

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-reviewed journal articles, researching additional information and examples on the Internet, and discussing course material and clinical experiences with their peers.

Assignment and Activity Descriptions

*Please note: Rubrics for the palpation exam can be found at the end of this syllabus.
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
- Angelo State University DPT Student Handbook found on Blackboard in the DPT Program Contents

Student Responsibility and Attendance

ATTENDANCE/TARDINESS POLICY

Attendance and promptness to classes, meetings, and future work obligations are considered professional behaviors. As this department is preparing potential professionals in the area of physical therapy, it is part of our expectation that student presence and timeliness will be held in highest regard. Tardiness is a disruption to the instructor and fellow students. A student is considered tardy if he/she arrives for class after the instructor has begun class activities. Please see the following related to implications from excessive lateness or absences without a reasonable excuse:

a. First offense - verbal warning
b. Second offense - second verbal warning, initiation of Disciplinary Tracking Form.
c. Third offense - 1% off final course grade
d. 1% off final course grade for each additional unexcused tardy or absence

Per the student handbook, **2 or more occurrences combined or mixed will result in the initiation of a Disciplinary Tracking Form.**

If the student is unable to attend class, it is the student’s responsibility to either call the PT office at 942-2545 or the office of the professor of the class directly. This notification should be made prior to commencement of said class.

Continued issues with tardiness/attendance across all courses will result in disciplinary probation and will be referred to the PT faculty for consideration of options, including program dismissal.

The PT faculty is not oblivious to doctor’s appointments and other potential hazards and emergencies in daily life. Simply taking responsibility to notify the office or the professor if issues arise is considered professional behavior. Please do not rely on a classmate or other form of notification, as these have proven unreliable in years past.

**ATTENDANCE AT ALL SCHEDULED EXAMINATIONS IS MANDATORY.** Any unexcused absence from an examination will automatically result in a score of ZERO for that examination. Any student absent from examinations due to illness or injury must have a written justification from their physician. **Absence from an examination for any other reason must be excused before the time of the scheduled examination** or brought about by a very serious circumstance. For excused absences only, make-up examinations must be taken no later than one week after the student returns to class. Extended absences must be approved by the Program Director of Physical Therapy.
Cell Phones
Students must silence cell and place them out of sight during class. Permission may be granted, at the instructor’s discretion, to have a cell phone out during class. Students seeking permission to have cell phones out during class must do so prior to the start of class. The first offense includes a verbal warning that will be documented in the behavioral tracking sheet. The second offense includes the initiation of a disciplinary tracking form. The third offense will result in the convening of a disciplinary committee to decide upon further disciplinary action.

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.³

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.⁴ 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
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.

Course Schedule
See detailed Course Schedule above.

Grading Rubrics
Below are the grading rubrics to be use for assignments:
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.

End of Syllabus

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1 https://www.angelo.edu/student-handbook/
2 https://www.angelo.edu/catalogs/
3 https://www.angelo.edu/student-handbook/community-policies/academic-integrity.php
4 https://www.angelo.edu/services/disability-services/
5 https://www.angelo.edu/content/files/14197-op-1011-grading-procedures
6 https://www.angelo.edu/student-handbook/community-policies/academic-integrity.php
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
PT 7710: Clinical Anatomy  
Grading Criteria for Practical Exam of Palpation Lab  

Student Name: ____________________ Date: ____________________

**Osteology**

Question No. 1: ____________________________________________________________________________

**Appropriate Selection**

1 Correct 0 Incorrect

**Palpation Skill (i.e., accuracy of location, appropriate pressure & confidence)**

3 Excellent 2 Good 1 Poor 0 Fail

Comment: ________________________________________________________________________________

Question No.2: ____________________________________________________________________________

**Appropriate Selection**

1 Correct 0 Incorrect

**Palpation Skill (i.e., accuracy of location, appropriate pressure & confidence)**

3 Excellent 2 Good 1 Poor 0 Fail

Comment: ________________________________________________________________________________

**Myology**

Question No. 1: ____________________________________________________________________________

**Appropriate Selection**

1 Correct 0 Incorrect

**Attachments**

2 Correct 1 Partially Incorrect 0 Incorrect

**Action**

2 Correct 1 Partially Incorrect 0 Incorrect

**Client Handling (i.e., clarity and accuracy of oral command & appropriate resistance added if necessary)**

3 Excellent 2 Good 1 Poor 0 Fail

**Palpation Skill (i.e., accuracy of location, appropriate pressure & confidence)**

3 Excellent 2 Good 1 Poor 0 Fail

Comment: ________________________________________________________________________________

Question No. 2: ____________________________________________________________________________

**Appropriate Selection**

1 Correct 0 Incorrect

**Attachments**

2 Correct 1 Partially Incorrect 0 Incorrect

**Action**

2 Correct 1 Partially Incorrect 0 Incorrect

**Client Handling (i.e., clarity and accuracy of oral command & appropriate resistance added if necessary)**

3 Excellent 2 Good 1 Poor 0 Fail

**Palpation Skill (i.e., accuracy of location, appropriate pressure & confidence)**

3 Excellent 2 Good 1 Poor 0 Fail

Comment: ________________________________________________________________________________

Total Score: _______ / 30 = ______% ; ____Pass_____ Fail____ Retake ; Examiner: Dr. Floyd Huang