ANGELO STATE UNIVERSITY
Archer College of Health and Human Services
Doctor of Physical Therapy Program

PT 7242 Evidence-Based Practice Seminar I          Fall 2019
                                              2 Credits (2-0-0)

COURSE DESCRIPTION: A course for Physical Therapy students to focus on evidence based practice and research following the acute care practicum. Content areas would include: case reporting; critical pathways; and clinical practice guidelines within the acute care clinical setting and introduction to the musculoskeletal area of practice.

COURSE COORDINATOR: Dr. Shelly Weise, PT, EdD
                     Chair, Department of Physical Therapy
                     Office: HHS 224E
                     Phone: (325) 486-6474

OFFICE HOURS: By appointment

COURSE INSTRUCTORS: Dr. Teresa Huckaby
                     Assistant Clinical Professor
                     Office: HHS 224F
                     Phone: (325) 942-2394

COURSE LOCATION: Science III, Room 213

MEETING HOURS: T (9 – 11 am); Th (9 – 11:30 am)

CLOCK HOURS: 32 Hrs Lecture

PREREQUISITES: Successful completion of previous DPT coursework.

COURSE OBJECTIVES:
By the end of the course, the physical therapy student will be able to:

1. Evaluate “evidence based” and “in the field” patient management for the environments of acute and sub-acute care. CAPTE Criteria: 7D9, 7D10, 7D11.
2. Appraise case management options across varied patients in the acute and sub-acute setting. CAPTE Criteria: 7D10, 7D11, 7D16, 7D24, 7D 28, 7D36
3. Develop and present evidence-based acute care patient management information in a logical, clear and stimulating way to classmates and faculty. CAPTE Criteria: 7D9, 7D10, 7D11, 7D12

4. Evaluate his/her professional growth and develop a personal professional development plan. CAPTE Criteria: 7D10, 7D11, 7D16, 7D24, 7D 28, 7D36

5. Demonstrate active learning behaviors as evidenced by student initiation of questions and solutions, student use of resources other than those specifically assigned, and student suggestions for creative alternatives within the guidelines of the course. CAPTE Criteria: 7D9, 7D10, 7D11

6. Using evidence-based case reports, demonstrate critical thinking, problem solving, and clinical decision making for patient care in the acute and sub-acute care environment. CAPTE Criteria: 7D9, 7D10, 7D11, 7D26, 7D31

7. Demonstrate the ability to do both oral and written presentations regarding patient care in the acute and sub-acute care environment. CAPTE Criteria: 7D12

8. Apply critical literature review skills to the development of clinical decisions in the acute and sub-acute care environment. CAPTE Criteria: 7D9, 7D10, 7D11, 7D31

9. Demonstrate critical thinking, problem solving, and clinical decision making for patient care in the out-patient musculoskeletal environment (focus on therapeutic exercise and modalities interventions). CAPTE Criteria: 7D9, 7D10, 7D11, 7D31

10. Apply critical literature review skills to the development of clinical decisions in the out-patient musculoskeletal environment. CAPTE Criteria: 77D9, 7D10, 7D11, 7D31

11. Substantiate decisions and hypotheses for “best practice” options through an evidence-based presentation on examination and treatment for musculoskeletal dysfunction. CAPTE Criteria: 7D9, 7D10, 7D11, 7D12, 7D31

12. Behave in a manner consistent with the professional behaviors identified by the Physical Therapy Program, Angelo State University, and the American Physical Therapy Association. (see Student Handbook) CAPTE Criteria: 7D6, 7D7, 7D8

**TEACHING METHODS/PHILOSOPHY:** Lecture, Discussion, Presentations; Learning experiences include active and problem-based learning activities

**TENTATIVE SCHEDULE:** See attached

**REQUIRED TEXTS:**

2. Professional current references in relation to your research process.

**GRADING/EVALUATIVE PROCEDURES:**

Five assignments:

- Assignment #1: (30%) Acute Care Article Critique Presentation
- Assignment #2: (30%) Musculoskeletal Group Presentation
- Assignment #3: (30%) Acute Care Case Report
- Assignment #4: (5%) Research Development Plan
- Assignment #5: (5%) Professional Development Plan
Grading criteria to be used in the course: (Minimal passing grade is 80%) Students achieving less than 80% will be referred to the Academic Committee (See Student Handbook for Policy).

A = 90-100; B = 80-89.9; C = 70-79.9 and F = < 70

**DOCTORATE LEVEL OF PROFESSIONALISM:**

Appropriate professional behaviors are required, and if not demonstrated will affect your grade. Professional behaviors include contributing to group activities and participating in preparation activities and scheduled class sessions. Timely attendance is required and integral to this course. Failure to attend assigned class times without notification or to participate in activities will affect your grade, and can result in failure of this course. Extended absences must be approved by the Department Chair in Physical Therapy.

**HONOR CODE STATEMENT: THE ANGELO STATE UNIVERSITY HONOR CODE:**

Angelo State University expects its students to maintain complete honesty and integrity in their academic pursuits. Students are responsible for understanding the Academic Honor Code, which is contained in both print and web versions of the *Student Handbook*.

Our students believe that ASU students should maintain complete honesty and integrity in their academic pursuits.

The Honor Code at ASU describes expected academic behavior of both faculty and students, and it consists of an agreement between the student and the academic community to foster academic integrity, to value student educational goals, and to maintain the positive academic reputation of ASU. Angelo State University expects all students and faculty to engage in all academic pursuits in a manner that is above reproach and to maintain complete honesty and integrity in the academic experiences both in and out of the classroom.

ASU students and faculty will not participate or condone

- Plagiarism
- Cheating
- Fabrication of data
- Misrepresentation of information
- Misuse of library materials
- Misuse of technology
- Conspiring with others to commit these acts

ASU students are responsible for understanding the Honor Code as well as the individual academic requirements and stipulations for each course. This includes carefully reading the *Angelo State University Student Handbook* and reading the syllabus of each course. Students should ask for clarification of any ambiguous aspect of the syllabus.
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
E-Mail: 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.

STUDENTS WITH DISABILITIES

Statement on 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 Affairs is the designated campus department charged with the responsibility of reviewing and authorizing requests for reasonable accommodations based on a disability, and it is the student’s responsibility to initiate such a request by emailing ADA@angelo.edu, or by contacting:

Mrs. Dallas A. Swafford (Dallas.Swafford@angelo.edu)
Director of Student Development
Office of Student Affairs
University Center, Suite 112
325-942-2047 Office

Persons with disabilities (OP 10.15), which may warrant academic accommodations must contact the Student Services Office in order to request such accommodations prior to any accommodations being implemented. You are encouraged to make this request early in the semester so that appropriate arrangements can be made.
Students with disabilities who request reasonable accommodations must meet with the Course Coordinator within the first week of classes. Reasonable accommodations will be provided as authorized by the Student Services Office as long as course requirements are not compromised. Faculty will provide no accommodations without authorization from the Student Services Office. It is the student’s responsibility to be a self-advocate when requesting accommodations.

Faculty will provide accommodations for student absences for observance of a religious holy day(s) (OP 10.19). Students should make every effort to inform a faculty member at the beginning of the semester regarding these absences.

**Attendance/Tardiness**

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 a student has an unexcused absence during integrations it may lead to the removal of that student from that clinical environment. It is the responsibility of the student to contact the clinical site and give notice if they are ill, or have transportation issues.

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.
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<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Assignment</th>
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<tbody>
<tr>
<td>Oct 29</td>
<td>Course Introduction</td>
<td>Bring article for critique to class!</td>
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<td>9 – 11:00 am</td>
<td>Review Professional Development Assignment-Huckaby</td>
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<td>Oct 31</td>
<td>Acute Care Presentation Assignment and Discussion</td>
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<td>9 – 11:30 am</td>
<td>Review Research Development Assignment</td>
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<td>Nov 5</td>
<td>Acute Care article critique oral presentation (5)</td>
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<td>9 – 11:00 am</td>
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<td>Nov 7</td>
<td>Acute Care article critique oral presentation (5)</td>
<td>Professional Development Assignment Due to Dr. Weise</td>
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<td>Nov 12</td>
<td>Acute Care article critique oral presentation (5)</td>
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<td>9 – 11:00 am</td>
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<td>Nov 14</td>
<td>Acute Care article critique oral presentation (6)</td>
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<td>9 – 11:30 am</td>
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<td>Nov 19</td>
<td>Brainstorming – M/S Presentations</td>
<td>Dr. Nicks</td>
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<td>9 – 11:00 am</td>
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<td>Nov 21</td>
<td>Acute Care article critique oral presentation (5)</td>
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<td>9 – 11:30 am</td>
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<td>Nov 26</td>
<td>Discussion of Affiliation</td>
<td>Answer discussion questions regarding affiliation</td>
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<td>9 – 11:00 am</td>
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<td>Acute Care Case Report Due November 27 by 5 pm. Late papers will be given a grade of zero.</td>
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<td>Nov 28</td>
<td>Thanksgiving: Optl. time: Case Report, M/S Presentation, Research</td>
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<td>9 – 11:30 am</td>
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<td>Dec 3</td>
<td>Discussion of Affiliation</td>
<td>Answer discussion questions regarding affiliations</td>
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<td>9 – 11:00 am</td>
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<td>Research Development Due to Dr. Huang</td>
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<td>Dec 5</td>
<td>M/S Group Presentation 1&amp;2</td>
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<td>9 – 11:30 am</td>
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<td>Dec 10</td>
<td>M/S Group Presentation 3&amp;4</td>
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<td>Dec 12</td>
<td>M/S Group Presentation 5&amp;6</td>
<td>Wrap Up</td>
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*All classes to meet in SCI 213 unless otherwise notified. Schedule may change at the discretion of the course coordinator.*