

Course Syllabus

COURSE: PTHA 1301.001 Introduction to the Profession of Physical Therapy (3:3:0)
 SEMESTER: Spring
 CLASS TIMES: Tuesdays and Thursdays 10:00AM – 12:00noon
 LAB TIMES: N/A
 INSTRUCTOR: Kevin Beaugh, PT, MPT
 OFFICE: Levelland Campus, Allied Health Building, Room AH103F
 OFFICE HOURS: Monday and Wednesday 9:00A-11:30AM by appointment
 OFFICE PHONE: 806-716-2518
 E-MAIL: kbeaugh@southplainscollege.edu
 Facebook: <https://www.facebook.com/South-Plains-College-PTA-270314052992426/?ref=bookmarks>

"South Plains College improves each student's life."

GENERAL COURSE INFORMATION

It is the responsibility of each student to be familiar with the content and requirements listed in the course syllabus.

COURSE DESCRIPTION

This course includes an overview of the knowledge and professional skills necessary to reach competence in the provision of physical therapy services. Topics will include the role of the physical therapist assistant, and the PTA's role in the healthcare team, the ever-changing healthcare system and laws and regulations encountered in the profession of PT, the role cultural diversity plays in the provision of healthcare, and professional oral and written communication skills utilized in the healthcare setting.

STUDENT LEARNING OUTCOMES - with CAPTE Standard addressed in superscript

At the completion of the semester students will:	
1.	Organize, write and present a research topic related to physical therapy. <ul style="list-style-type: none"> a. Develop strategies using informational competence to critique a variety of sources. b. Review educational materials published by organizations focused on particular medical conditions if appropriate. c. Identify basic concepts in professional literature including, but not limited to, validity, reliability, and level of statistical significance^{7D10} d. Write and share a 7-10 page paper on a research topic based on current literature. e. Select strategies to prepare and deliver a presentation. f. Modify the presentation to accommodate different learning styles^{7D12} g. Present a research topic with a handout using software such as PowerPoint. h. Complete an evaluation tool for feedback on the presentations of others.
2.	Differentiate between the role of PTA, PT, and other health care providers. <ul style="list-style-type: none"> a. Explain the role of the PTA in wellness promotion, injury prevention, medical treatment, and clinical education^{7D14} b. Describe the variety of settings where physical therapy services are provided. c. Differentiate between the PT, PTA, and PT Aide/Technician responsibilities. d. Differentiate between various health care professionals such as recreational therapist, chiropractor, OT/ COTA, SLP, RN, MD, PA, etc.^{7D28} e. Recognize the multi-, inter-, and intra-disciplinary team approach to health care.
3.	Explain the importance of the American Physical Therapy Association (APTA). <ul style="list-style-type: none"> a. Review the history of the physical therapy profession. b. Participate in organizations and efforts that promote physical therapy such as the APTA. c. Explain the APTA Vision and its effect on the physical therapy profession. d. Identify current issues affecting physical therapy care. e. Integrate basic concepts related to the APTA <i>Guide to Physical Therapist Practice</i>. f. Identify the parameters of the scope of practice of the PTA related to course content. g. Identify parts of physical therapy examination as described in the APTA <i>Guide to Physical Therapist Practice</i>, including plan of care, short-term goals, long-term goals, and intended outcomes^{7D17}

<p>4. Interpret a patient's/client's impairments, activities, and participation limitations using the International Classification of Functioning, Disability and Health (ICF)^{7D16}</p> <ol style="list-style-type: none"> Define ICF terminology Classify patient/client impairments, activities, and participation limitations using ICF Implement ICF terminology in documentation
<p>5. Examine ethical issues related to physical therapy care.</p> <ol style="list-style-type: none"> Adhere to the APTA <i>Standards of Ethical Conduct for the PTA and The Guide for Conduct of the Physical Therapist Assistant</i>^{7D4} Adhere to the APTA's <i>Values-Based Behaviors for the Physical Therapist Assistant</i>^{7D5} Participate in professional and community organizations that provide opportunities for volunteerism, advocacy, and/or leadership^{7D13} Describe a plan of action that demonstrates sound moral reasoning congruent with core professional ethics and values^{7D6} Identify circumstances where ethical violations must be reported.
<p>6. Explore legal issues related to physical therapy care^{7D1}</p> <ol style="list-style-type: none"> Discuss the rules and regulations governing physical therapy within the student's jurisdiction. Describe the scope of practice for the PTA and PT. Explain the appropriate use of support personnel. Discuss the implications of American with Disabilities Act (ADA). Differentiate basic aspects of Medicare & Medicaid. Describe the potential consequences of failing to obtain informed consent. Report to appropriate authorities suspected cases of abuse of vulnerable populations^{7D2}
<p>7. Recognize patient confidentiality related to physical therapy care.</p> <ol style="list-style-type: none"> Justify the importance of maintaining patient confidentiality. Discuss the Health Insurance Portability and Accountability Act (HIPAA) requirements related to physical therapy care. Identify consequences of violating confidentiality.
<p>8. Demonstrate ability to effectively communicate with and educate all stakeholders^{7D7, 7D12}</p> <ol style="list-style-type: none"> Identify use of effective listening techniques Explain concept of empathy Select among the various modes of communication to communicate effectively with all stakeholders, including patients/clients, family members, caregivers, and interprofessional team members
<p>9. Describe the effect of personality types and learning styles on physical therapy care.</p> <ol style="list-style-type: none"> Describe the effect of different personality types and learning styles. Describe how oral and written comprehension levels affect physical therapy care. Identify strategies to support patient's participation in physical therapy care. Discuss different ways to encourage the patient to communicate questions/concerns^{7D7}
<p>10. Explain the effect of patient diversity on physical therapy care^{7D8}</p> <ol style="list-style-type: none"> Demonstrate an understanding of patient diversity including age, gender, culture, religion, and socioeconomic factors. Explain norms for various roles among various cultural groups. Identify methods to prevent judgmental or stereotypical behaviors. Discuss different approaches to accommodate cultural differences
<p>11. Report common emotional responses to medical conditions.</p> <ol style="list-style-type: none"> Describe the stages of grief. Identify common responses to grief or dying. Describe strategies to address conflicts within the family and community. Explain the meaning of empathy. Describe modifications to physical therapy care to accommodate the patient's emotional needs.
<p>12. Compare and contrast common physical therapy settings</p> <ol style="list-style-type: none"> Recognize common characteristics (including conditions, diagnoses, age, and functional abilities) of patients commonly found in orthopedic, neurologic, pediatric, geriatric, cardiac, pulmonary, and wound care rehabilitation settings^{7D23} Describe common practice management aspects of the organizational planning and operation of physical therapy^{7D30} Participate in performance improvement activities (quality assurance)^{7D29}
<p>13. Explain the use of SOAP note format.</p> <ol style="list-style-type: none"> Describe the four sections of a SOAP note. Demonstrate proper use of medical terminology and abbreviations. Compare methods of documentation including paper forms and electronic software.

- d. Explain the importance of accurate documentation to facilitate reimbursement.
- e. Recognize that documentation may need to be adapted to address third party payers, institutional policies, or regulatory requirements.
- f. Identify strategies to ensure that documentation is completed in a timely manner^{7D31}
- g. Document different basic procedural interventions providing information necessary for the physical therapist to evaluate the patient's progress^{7D25}
- h. Recognize the variety of information included in a medical record.
- i. Identify instances and consequences of falsification of records.
- j. Report to appropriate authorities suspected cases of fraud and abuse related to the utilization of and payment for physical therapy and other health care services^{7D3}
- k. Communicate the understanding of the parts of the plan of care, including STG and LTG.

14. Explain medical terminology and abbreviations.

- a. Explain the meaning of medical terms commonly used in patient treatments and communication with health care providers.
- b. Interpret common abbreviations used in PT documentation and communication with health care providers.
- c. Translate English words that are commonly used in physical therapy settings into Spanish and vice versa.

15. Apply generic abilities related to course content. (*Generic Abilities adapted from the Physical Therapy Program, University of Wisconsin-Madison, May et al. Journal of Physical Therapy Education, 9:1, Spring, 1995.*)

- a. *Commitment to Learning* – Demonstrate the ability to self-assess, self-correct, and self-direct. Identify needs and sources of learning. Seek new knowledge and understanding^{7D14}
- b. *Interpersonal Skills* – Demonstrate the ability to interact effectively with patients, families, colleagues, other health care professionals, and the community. Demonstrate the ability to effectively deal with cultural and ethnic diversity issues^{7D8}
- c. *Communication Skills* – Demonstrate the ability to communicate effectively (i.e., speaking, body language, reading, writing, and listening) for a varied audiences and purposes^{7D7}
- d. *Effective Use of Time* – Demonstrate the ability to obtain maximum benefit from a minimum investment of time and resources.
- e. *Use of Constructive Feedback* – Demonstrate the ability to identify sources and seek out feedback and to effectively use and provide feedback for improving personal interaction.
- f. *Problem-Solving* – Demonstrate the ability to recognize and define problems, analyze data, develop and implement solutions, and evaluate outcomes^{7D11}
- g. *Professionalism* – Demonstrate the ability to exhibit appropriate professional conduct and to represent the profession effectively^{7D5}
- h. *Responsibility* – Demonstrate the ability to fulfill commitments and to be accountable for actions and outcomes^{7D5}
- i. *Critical Thinking* – Demonstrate the ability to question logically; to recognize and differentiate facts, illusions, assumptions, and hidden assumptions; and to distinguish the relevant from the irrelevant^{7D11}
- j. *Stress Management* – Demonstrate the ability to identify sources of stress and to develop effective coping behaviors.

COURSE OBJECTIVES - with CAPTE Standard addressed in superscript

At the completion of this course the student will have the cognitive and affective competencies to:

- 1. Organize, write and present a research topic related to physical therapy.
- 2. Differentiate among the roles of the PTA, PT, and other health care providers.
- 3. Explain the importance of the American Physical Therapy Association (APTA) and the APTA's *Guide to Physical Therapist Practice*
- 4. Interpret a patient's/client's impairments, activities, and participation limitations using the International Classification of Functioning, Disability and Health^{7D16}
- 5. Examine ethical issues related to physical therapy care.
- 6. Explore legal issues related to physical therapy care.^{7D1}
- 7. Recognize patient confidentiality issues related to physical therapy care.
- 8. Demonstrate ability to effectively communicate with and educate all stakeholders^{7D7, 7D12}
- 9. Describe the effect of personality types and learning styles on physical therapy care.
- 10. Explain the effect of patient diversity on physical therapy care^{7D8}
- 11. Report common emotional responses to particular medical conditions.
- 12. Compare and contrast common physical therapy settings and diagnoses.
- 13. Explain the use of SOAP note format.
- 14. Explain medical terminology and abbreviations.
- 15. Apply generic abilities related to course content.

EVALUATION METHODS

Computer-based exams, written exams, written assignments, quizzes, and other projects as assigned.

ACADEMIC INTEGRITY

It is the aim of the faculty of South Plains College to foster a spirit of complete honesty and a high standard of integrity. The attempt of any student to present as his or her own any work which he or she has not honestly performed is regarded by the faculty and administration as a most serious offense and renders the offender liable to serious consequences, possibly suspension.

Cheating - Dishonesty of any kind on examinations or on written assignments, illegal possession of examinations, the use of unauthorized notes during an examination, obtaining information during an examination from the textbook or from the examination paper of another student, assisting others to cheat, alteration of grade records, illegal entry or unauthorized presence in the office are examples of cheating. Complete honesty is required of the student in the presentation of any and all phases of coursework. This applies to quizzes of whatever length, as well as final examinations, to daily reports and to term papers.

Plagiarism - Offering the work of another as one's own, without proper acknowledgment, is plagiarism; therefore, any student who fails to give credit for quotations or essentially identical expression of material taken from books, encyclopedias, magazines and other reference works, or from themes, reports or other writings of a fellow student, is guilty of plagiarism.

VERIFICATION OF WORKPLACE COMPETENCIES

Physical Therapist Assistants are expected to know how to read a physical therapy evaluation and plan of care and provide treatment based on their training.

BLACKBOARD

Blackboard is an e-Education platform designed to enable educational innovations everywhere by connecting people and technology. This educational tool will be used in this course throughout the semester.

FACEBOOK (<https://www.facebook.com/South-Plains-College-PTA-270314052992426/?ref=bookmarks>)

The PTA Program has a Facebook page (link indicated above). In addition to the South Plains College website, this Facebook page may be used to keep students up-to-date on program activities, weather delays, South Plains College announcements and will help with program recruitment. "Liking" the South Plains College PTA Program Facebook page is not mandatory, nor are personal Facebook accounts, in order to access this page.

APPLICABLE SCANS COMPETENCIES AND FOUNDATION SKILLS

Applicable Foundation Skills and SCANS Competencies are listed below. Refer also to Course Objectives listed above.

SPECIFIC COURSE INFORMATION

TEXT AND MATERIALS

Title	Author(s)	Publisher	ISBN
Introduction to Physical Therapist Practice for Physical Therapist Assistants (primary text)	Barrett	Jones & Bartlett	9781449681852
Physical Therapy Clinical Handbook for PTA (3rd Ed.) (required)	Kulinski	Jones & Bartlett	9781284105568
Clinical Decision Making for the Physical Therapist Assistant (optional)	Skinner/McVey	Jones & Bartlett	9780763771256
Documentation Basics (optional)	Erickson/McKnight	SLACK	9781617110085
Medical Terminology Express (optional)	Gyls/Masters	FA Davis	9780803640320

ADDITIONAL CLASSROOM ITEMS

Students should come to class prepared with note-taking items (pens, pencils, spiral notebook, computer, etc.). An Internet-enabled device will be useful for accessing web-based resources, skills check-offs, etc.

ATTENDANCE POLICY (*READ CAREFULLY)

Students are expected to attend all classes in order to be successful in a course. The student may be administratively withdrawn from the course when absences become excessive as defined below.

When an unavoidable reason for class absence arises, such as illness, an official trip authorized by the college or an official activity, the instructor may permit the student to make up work missed. It is the student's responsibility to complete work missed within a reasonable period of time as determined by the instructor. Students are officially enrolled in all courses for which they pay tuition and fees at the time of registration. Should a student, for any reason, delay in reporting to a class after official enrollment, absences will be attributed to the student from the first class meeting.

Students who enroll in a course but have "Never Attended" by the official census date, as reported by the faculty member, will be administratively dropped by the Office of Admissions and Records. A student who does not meet the attendance requirements of a class as stated in this course syllabus and does not officially withdraw from that course by the official census date of the semester, may be administratively withdrawn from that course and receive a grade of "X" or "F" as determined by the instructor. Instructors are responsible for clearly stating their administrative drop policy in the course syllabus, and it is the student's responsibility to be aware of that policy.

It is the student's responsibility to verify administrative drops for excessive absences through MySPC using his or her student online account. If it is determined that a student is awarded financial aid for a class or classes in which the student never attended or participated, the financial aid award will be adjusted in accordance with the classes in which the student did attend/participate and the student will owe any balance resulting from the adjustment.

(http://catalog.southplainscollege.edu/content.php?catoid=47&navoid=1229#Class_Attendance)

Due to the importance of the patient care information being taught, the instructor of this course defines excessive absences as missing a third class day (or having equivalent tardies) in a course section. A student who meets this criteria will be administratively dropped from the course by the instructor.

- Tardies: (Definition): arriving any time after the class has started or not returning from an approved break after class has started.
- Three tardies will be considered missing one class day and counted as such.
- Work schedule is not an excuse for missing class.
- Any exceptions to this policy must be discussed on an individual basis with the course instructor and the PTA Program Director. (i.e. – student hospitalization, immediate family member death, etc.)

ASSIGNMENT POLICY

All assignments must be completed by the assigned due date. Late and/or incomplete assignments will not be accepted and a grade of zero will be recorded. Quizzes will be administered to determine student's preparedness to participate in lab. The student will be permitted to join the lab after completing the pertinent viewing quiz. An absence/tardy will be recorded if this requirement results in an absence or late arrival. Assignments, quizzes, exams, and skills check-offs that are missed due to an unexcused absence may not be made up. See the instructor for more specific information.

COMPUTER USAGE

As computer technology in the field of health occupations continues to become more popular, computers will be used in this course for several assignments. All students have access to computers and printers on the South Plains College campus. Students will be expected to utilize computers to access assignments and classroom resources. All registered students are supplied with a working email account from South Plains College. In order to take exams, students must have their username and password.

ALL STUDENTS ARE EXPECTED TO KNOW THEIR SPC STUDENT USERNAME AND PASSWORD.

COMPUTER LAB USAGE

The computer lab(s) on any campus may be used by students during scheduled open hours or as assigned by an instructor. Printer paper will not be provided for students to print materials but students may seek assistance from faculty or staff to request lab paper from the college if needed. Lack of computer lab paper is not an excuse for not having homework assignments, skills lab sheets, or any other required documents. Students should come prepared for class.

EXAMS

The student written exams will be administered via computer to prepare them for the NPTE-PTA. Students should practice proper spelling and grammar when answering a written exam. Additionally, many exam questions will be constructed in the same manner as NPTE-PTA questions, allowing students to prepare for that testing format.

- Students are required to earn a 75% or higher lecture exam average.
- If a student fails a lab exam (earning below a 75% and/or having one or more critical safety violations), the student may retest to earn no higher than a 75%.
- Students are required to earn a 75% or higher on each lab exam.
- The majority of exams are administered in a campus computer lab which must be reserved by the instructor in advance.

- Lab exams are administered in the video-recorded simulation rooms which must also be reserved by the instructor in advance. Students are expected to conduct their lab exam within the scheduled requirements.
- Students are expected to arrive on time to exams and complete the exams within the time frame allowed.

GRADING POLICY

A minimum of 75% on all exams and assignments is required to receive a passing grade for that exam or assignment. Students must earn an overall grade of 75% or better for each course section to pass that section. Students who fall below this requirement will not be allowed to continue in the PTA Program.

Final semester grades will be based on the following:

Attendance and Participation	10%
Research Project	10%
Assignments	5%
Exams	75%
Quizzes & Medical Language Lab activities	10%
Exams 1-3	13% each
Final Exam	26%

Grading Scale:

90-100	A
80-89	B
75-79	C
74 or below	F

Midterm Performance : A student who has an overall average below 77% will contact the course instructor to arrange a meeting to develop a learning contract, which will outline the student’s academic issues, interventions to address these issues, and assessment of the student’s participation/completion of these interventions. This is not a disciplinary action, but an individualized plan to improve the student’s performance.

COMMUNICATION POLICY

Electronic communication between instructor and students in this course will utilize each student’s indicated preferred email address, and may also utilize text messaging. Students are encouraged to check email on a daily basis, and respond to emails within 24 hours. Students will have access to assignments, web-links, handouts, and other vital material which will be delivered via Blackboard. Any student having difficulty accessing Blackboard or their email should immediately contact their instructor for direction. The instructor will work with any student to ensure the student has access to a computer on campus and can obtain the needed class content that is located on Blackboard.

CAMPUS CARRY

Campus Concealed Carry - Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in South Plains College buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and South Plains College policy, license holders may not carry a concealed handgun in restricted locations. For a list of locations, please refer to the SPC policy at: (http://www.southplainscollege.edu/human_resources/policy_procedure/hhc.php) Pursuant to PC 46.035, the open carrying of handguns is prohibited on all South Plains College campuses. Report violations to the College Police Department at 806-716-2396 or 9-1-1.

PREGNANCY ACCOMMODATIONS STATEMENT

If you are pregnant, or have given birth within six months, Under Title IX you have a right to reasonable accommodations to help continue your education. To activate accommodations you must submit a Title IX pregnancy accommodations request, along with specific medical documentation, to the Director of Health and Wellness. Once approved, notification will be sent to the student and instructors. It is the student's responsibility to work with the instructor to arrange accommodations. Contact Crystal Gilster, Director of Health and Wellness at 806-716-2362 or email cgilster@southplainscollege.edu for assistance.

STUDENT CONDUCT

Rules and regulations relating to the students at South Plains College are made with the view of protecting the best interests of the individual, the general welfare of the entire student body and the educational objectives of the college. As in any segment of society, a college community must be guided by standards that are stringent enough to prevent disorder, yet moderate enough to provide an atmosphere conducive to intellectual and personal development. A high standard of conduct is expected of all students. When a student enrolls at South Plains College, it is assumed that the student accepts the obligations of performance and behavior imposed by the college relevant to its lawful missions, processes and functions. Obedience to the law, respect for properly constituted authority, personal honor, integrity and common sense guide the actions of each member of the college community both in and out of the classroom. Students are subject to federal, state and local laws, as well as South Plains College rules and regulations. A student is not entitled to greater immunities or privileges before the law than those enjoyed by other citizens. Students are subject to such reasonable disciplinary action as the administration of the college may consider appropriate, including suspension and expulsion in appropriate cases for breach of federal, state or local laws, or college rules and regulations. This principle extends to conduct off-campus which is likely to have adverse effects on the college or on the educational process which identifies the offender as an unfit associate for fellow students.

Students are expected to follow the ethics and rules of professional conduct as outlined in the student handbook. Unprofessional conduct on the part of a student as outlined in the student handbook results in dismissal from the PTA program.

Any student who fails to perform according to expected standards may be asked to withdraw.

Rules and regulations regarding student conduct appear in the current Student Guide.

SPECIAL REQUIREMENTS (*Read Carefully)

- Students must complete the Acknowledgment Quiz found in the "Start Here!" folder on Blackboard to indicate that the student has read and understands the content of syllabus, topics outline, assignment calendar, PTA Program and Clinical Experience handbooks, grievance policy, and appeals process. **This is due by the end of the day on Sunday of Week 1.**
- **Cell Phones/Tablets/Computers** – Internet-enabled devices should ONLY be used for classroom purposes while the student is in class. It is expected that the student will excuse him- or herself, and conduct personal business (including phone calls, text messaging, social media usage, instant messaging, chatting, etc.) outside of the classroom. Devices are expected to be silenced during class/lab times. If a phone sounds during class/lab or a student is found to be conducting non-class/lab-related activities, the student will be asked to leave class/lab and receive one unexcused absence for the first incident. Students are not allowed to have electronic devices (cell phones, smart watches, etc.) on their person during exams.
- **Class Dress Code** – Students are expected to follow the dress code as stated in the PTA student Handbook. You will need appropriate attire for lab : to afford professional and modest access to body parts being addressed. **WHAT NOT TO WEAR : torn jeans, low cut blouses, short shorts, T-shirts with offensive writing and/or logos.**

COURSE DISCLAIMER

You may not apply what you are learning to the general public. You are a student PTA and are learning physical therapy techniques. You will be practicing these skills on each other when you are in lab under the course instructor's supervision. If you are presently working in a clinic you cannot practice these skills on patients. Once you have passed the class, you still cannot practice the acquired skills in a clinic. You will only be permitted to apply these skills to the general public under a clinical instructor's supervision once you begin your clinical internships.

Additionally, enrollment in this course does not guarantee a passing grade, successful completion of the PTA curriculum, or passing NPTE-PTA and resultant licensure. Your successful completion of all courses, passing NPTE-PTA, and completion of State Board of PT requirements is necessary to work as a PTA.

ACCOMMODATIONS

DIVERSITY STATEMENT

In this class, the teacher will establish and support an environment that values and nurtures individual and group differences and encourages engagement and interaction. Understanding and respecting multiple experiences and perspectives will serve to challenge and stimulate all of us to learn about others, about the larger world and about ourselves. By promoting diversity and intellectual exchange, we will not only mirror society as it is, but also model society as it should and can be.

DISABILITIES STATEMENT

Students with disabilities, including but not limited to physical, psychiatric, or learning disabilities, who wish to request accommodations in this class should notify the Disability Services Office early in the semester so that the appropriate arrangements may be made. In accordance with federal law, a student requesting accommodations must provide acceptable documentation of his/her disability to the Disability Services Office. For more information, call or visit the Disability Services Office at Levelland Student Health & Wellness Center 806-716-2577, Reese Center (also covers ATC) Building 8: 806-716-4675, Plainview Center Main Office: 806-716-4302 or 806-296-9611, or the Health and Wellness main number at 806-716-2529.

FOUNDATION SKILLS

BASIC SKILLS—Reads, Writes, Performs Arithmetic and Mathematical Operations, Listens and Speaks

F-1 **READING**—locates, understands, and interprets written information in prose and in documents such as manuals, graphs, and schedules.

F-2 **WRITING**—communicates thoughts, ideas, information and messages in writing and creates documents such as letters, directions, manuals, reports, graphs, and flow charts.

F-3 **ARITHMETIC**—performs basic computations; uses basic numerical concepts such as whole numbers, etc.

F-4 **MATHEMATICS**—approaches practical problems by choosing appropriately from a variety of mathematical techniques.

F-5 **LISTENING**—receives, attends to, interprets, and responds to verbal messages and other cues.

F-6 **SPEAKING**—organizes ideas and communicates orally.

THINKING SKILLS—Thinks Creatively, Makes Decisions, Solves Problems, Visualizes and Knows How to Learn and Reason

F-7 **CREATIVE THINKING**—generates new ideas.

F-8 **DECISION-MAKING**—specifies goals and constraints, generates alternatives, considers risks, evaluates and chooses best alternative.

F-9 **PROBLEM SOLVING**—recognizes problems, devises and implements plan of action.

F-10 **SEEING THINGS IN THE MIND'S EYE**—organizes and processes symbols, pictures, graphs, objects, and other information.

F-11 **KNOWING HOW TO LEARN**—uses efficient learning techniques to acquire and apply new knowledge and skills.

F-12 **REASONING**—discovers a rule or principle underlying the relationship between two or more objects and applies it when solving a problem.

PERSONAL QUALITIES—Displays Responsibility, Self-Esteem, Sociability, Self-Management, Integrity and Honesty

F-13 **RESPONSIBILITY**—exerts a high level of effort and perseveres towards goal attainment.

F-14 **SELF-ESTEEM**—believes in own self-worth and maintains a positive view of self.

F-15 **SOCIABILITY**—demonstrates understanding, friendliness, adaptability, empathy and politeness in group settings.

F-16 **SELF-MANAGEMENT**—assesses self accurately, sets personal goals, monitors progress and exhibits self-control.

F-17 **INTEGRITY/HONESTY**—chooses ethical courses of action.

The Secretary's Commission on Achieving Necessary Skills (SCANS) COMPETENCIES

RESOURCES

C-1 **TIME** - Selects goal-relevant activities, ranks them, allocates time, prepares and follows schedules.

C-3 **MATERIALS AND FACILITIES** - Acquires, stores, allocates, and uses materials or space efficiently.

C-4 **HUMAN RESOURCES** - Assesses skills and distributes work accordingly, evaluates performances and provides feedback.

INFORMATION

C-5 **ACQUIRES AND EVALUATES INFORMATION**

C-6 **ORGANIZES AND MAINTAINS INFORMATION**

C-7 **INTERPRETS AND COMMUNICATES INFORMATION**

C-8 **USES COMPUTERS TO PROCESS INFORMATION**

INTERPERSONAL

C-9 **PARTICIPATES AS A MEMBER OF A TEAM** - contributes to group effort.

C-10 **TEACHES OTHERS**

C-11 **SERVES CLIENTS/CUSTOMERS**—works to satisfy customer's expectations.

C-12 **EXERCISES LEADERSHIP**—communicates ideas to justify position, persuades and convinces others, responsibly challenges existing procedures and policies.

C-13 **NEGOTIATES**-works toward agreements involving exchanges of resources; resolves divergent interests.

C-14 **WORKS WITH CULTURAL DIVERSITY**—works well with men and women from diverse backgrounds.

SYSTEMS – Understands Complex Interrelationships

C-15 **UNDERSTANDS SYSTEMS**—knows how social, organizational, and technological systems work and operates effectively with them.

C-16 **MONITORS AND CORRECTS PERFORMANCE**—distinguishes trends, predicts impacts on system operations, diagnoses systems performance and corrects malfunctions.

C-17 **IMPROVES OR DESIGNS SYSTEMS**—suggests modifications to existing systems and develops new or alternative systems to improve performance.

TECHNOLOGY

C-18 **SELECTS TECHNOLOGY**—chooses procedures, tools, or equipment, including computers and related technologies.

C-19 **APPLIES TECHNOLOGY TO TASK**—understands overall intent and proper procedures for setup and operation of equipment.

C-20 **MAINTAINS AND TROUBLESHOOTS TECHNOLOGY**—prevents, identifies, or solves problems with equipment, including computers and other technologies.

COURSE OUTLINE AND CALENDARS

DATE	TOPIC	READING	ASSIGNMENTS & TESTS
Tuesday Jan. 14 th	Introduction to PTHA 1301 <ul style="list-style-type: none"> Syllabus Expectations Research Project Exam 1 Preview	PTHA 1301 Course Syllabus <u>IPT4PTA</u> Ch. 12	Compare/Contrast PT/PTA/Aide DUE Tuesday, Jan. 14th by 11:59PM Student Introductions on Blackboard DUE Sunday, Jan. 19th by 11:59PM
Thursday Jan. 16 th	What is a PTA? Difference Between PT/PTA/Aide Hippocratic Oath/Patient's Bill of Rights (Guest Speaker : Brent Cox, PT)	<u>IPT4PTA</u> Chapter 2 and 13, also Appendix A, Appendix B <u>PTCH</u> p.4 "PTA Advanced Proficiency Pathways"	APTA/TPTA Scavenger Hunt DUE Sunday, Jan. 19th by 11:59PM Smart Starts Library Tutorial (Mod. 1-6) DUE Sunday, Jan. 19th by 11:59PM
Tuesday Jan. 21 st	Using the SPC Library Resources for Research (in Library @ 10A) (10A - Guest Speaker: Jessica Meisner)	<u>IPT4PTA</u> Ch. 11 (p.182-189)	Patient Care Team Member Interview DUE Tuesday, Apr. 7th by 11:59PM Sign-Up for Research Topic & Presentation Date/Time DUE Thursday, Jan. 23rd by 11:59PM
Thursday Jan. 23 rd	The History of PT The APTA/TPTA <ul style="list-style-type: none"> APTA applications (Guest Speaker: Melodi Reeder, PT)	<u>IPT4PTA</u> Chapter 1 "History of Manipulative Therapy" http://www.APTA.org http://www.tpta.org Abb./Esp. A-B MLL : Introduction	Abb./Esp. Quiz #1 (A-B) & MLL (Pre-test & Intro) DUE Sunday, Jan. 26th by 11:59PM
Tuesday Jan. 28 th	Mindfulness Presentation Intro to Clinical Decision Making (Guest Speaker : Chris Williams, AHEC)	CDM Chapter 1 <u>IPT4PTA</u> Appendix E Abb./Esp. C-D MLL : Body Structure	Abb./Esp. Quiz #2 (C-D) & MLL (Body Structure) DUE Sunday, Feb. 2nd by 11:59PM
Thursday Jan. 30 th	Ethics	<u>IPT4PTA</u> Ch. 6(p.99-102,107,114-116) CDM Chapter 3 "Ethics in Rehab" "How to Make Ethical Decisions"	
Tuesday Feb. 4 th	Mindfulness Presentation Professionalism	<u>IPT4PTA</u> Ch. 6(p.116-119)	HIPAA Quiz DUE Tuesday, Feb. 4th by 11:59PM
Thursday Feb. 6 th	Laws and Regulations	<u>IPT4PTA</u> Ch. 6 (p.102-107) & Ch. 7 <u>PTCH</u> p.24-28, 72 "HIPAA" "Avoiding/Reporting Fraud/Abuse" "Medicare Guidelines for Supervision of Student Physical Therapists Assistants" MLL : Integumentary System	Research Outline DUE Sunday, Feb. 9th by 11:59PM MLL (Integumentary System) DUE Sunday, Feb. 9th by 11:59PM
Tuesday Feb. 11 th	Exam 1 at 10AM Exam 2 Preview		Exam 1 Tuesday, Feb. 11th at 10AM
Thursday Feb. 13 th	Documentation (Guest Speaker : Brent Cox, PT)	<u>DB</u> Chapter 2-10 <u>IPT4PTA</u> Ch. 9 & 11 (p.177-182) <u>PTCH</u> p.52, 53, 62, 63, 70, 71 Abb./Esp. E-H MLL : Musculoskeletal System	Abb./Esp. Quiz #3 (E-H) & MLL (Musculoskeletal System) DUE Sunday, Feb. 16th by 11:59PM
Tuesday Feb. 18 th	Mindfulness Presentation Exam 1 Review Disablement The APTA's <u>Guide to PT Practice</u>	<u>DB</u> Ch. 1 <u>IPT4PTA</u> Ch. 3 (p.51-57) <u>PTCH</u> p.58-60	Exam 1 Review (in-class Feb. 18 th) <u>CDM</u> Scenario 5 Questions DUE Tuesday, Feb. 18th by 11:59PM

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Thursday Feb. 20 th	Communication	<u>IPT4PTA</u> Ch. 6(p.114), Ch. 8, Ch. 10 <u>CDM</u> Chapter 2 <u>PTCH</u> p.6, 7 “Empathy Quotient Article” Abb./Esp. I-L MLL : Nervous System	Cultural Diversity Case Study Questions DUE Sunday Feb. 23 rd by 11:59PM Abb./Esp. Quiz #4 (I-L) & MLL (Nervous System) DUE Sunday, Feb. 23 rd by 11:59PM
Tuesday Feb. 25 th	Mindfulness Presentation Cultural Diversity	<u>IPT4PTA</u> Chapter 6 (pp. 108-113) <u>PTCH</u> p.9-14 “Cultural Diversity Reading” Abb./Esp. (M-P) MLL : Cardiovascular System	Project Idea Approval DUE Thursday, Feb. 27 th by noon Rough Draft of Research Paper DUE Sunday, Mar. 1 st by 11:59PM Abb./Esp. Quiz #5 (M-P) & MLL (Cardiovascular System) DUE Sunday, Mar. 1 st by 11:59PM
Thursday Feb. 27 th	Psychosocial Factors	“Psychosocial Factors of Chronic Illness and Disability” “Effects of Psychosocial Factors on Acute Care Outcomes”	Abb./Esp. Quiz #5 (M-P) & MLL (Cardiovascular System) DUE Sunday, Mar. 1 st by 11:59PM
Tuesday Mar. 3 rd	Mindfulness Presentation Personality & Motivation	Abb./Esp. (Q-T) MLL : Blood, Lymphatic, and Immune Systems	Clinical Experience Panel Monday, Mar. 2 nd at 1P
Thursday Mar. 5 th	APTA Webinar “Hot Topics in Federal Policy and Reimbursement” Midterm Review		Clinical Experience Panel Discussion DUE Sunday, Mar. 8 th by 11:59PM
Tuesday Mar. 10 th	Loss, Grief, and Death (Guest Speakers : Cheryl Presley and Diane Norman)	“Loss and Grief” Loss & Grief notes/Prezi	Exam 2 Thursday, Mar. 12 th at 10AM Peer-Reviewed Research Paper DUE Sunday, Mar. 22 nd by 11:59PM
Thursday Mar. 12 th	Exam 2 at 10AM Exam 3 Preview		“Darius Goes West” Questions DUE Sunday, Mar. 22 nd by 11:59PM Disability Awareness Experience DUE Sunday, Mar. 22 nd by 11:59PM Abb./Esp. Quiz #6 (Q-T) & MLL (Blood, Lymphatic, and Immune Systems) DUE Sunday, Mar. 22 nd by 11:59PM
SPRING BREAK (NO CLASS Tuesday, March 17 th OR Thursday, March 19 th)			
Tuesday Mar. 24 th	Mindfulness Presentation Exam 2 Review Physical Therapy Specialties • Orthopedics (Guest Speaker : Ben Wright, OT)	<u>IPT4PTA</u> Chapter 4-5 <u>CDM</u> Chapter 8 <u>PTCH</u> p.101-159, 192-207 “Occupational Therapy” “General PT” Abb./Esp. U-Z MLL : Digestive System	Exam 2 Review (in-class Mar. 24 th) Rough Draft of Research Presentation and Handout DUE Sunday, March 29 th by 11:59PM Abb./Esp. Quiz #7 (U-Z) & MLL (Digestive System) DUE Sunday, March 29 th by 11:59PM
Thursday Mar. 26 th	Physical Therapy Specialties • Neurologics (Guest Speaker : Michael Barrett, SLP)	<u>IPT4PTA</u> Chapter 4-5 <u>CDM</u> Chapter 7 <u>PTCH</u> p.228-247, 265-301	
Tuesday Mar. 31 st	Mindfulness Presentation Physical Therapy Specialties • Pediatrics (Guest Speaker : Annalisa Riggins, PT)	<u>IPT4PTA</u> Chapter 4-5 <u>CDM</u> Chapter 9 <u>PTCH</u> p.479-509 “Physical Therapy for Children with Cerebral Palsy” MLL : Respiratory System	MLL (Respiratory System) DUE Sunday, Apr. 5 th by 11:59PM
Thursday Apr. 2 nd	Physical Therapy Specialties • Geriatrics (Guest Speakers : Carlos Santiago, PTA) • Cardiac Rehab	<u>IPT4PTA</u> Chapter 4-5 <u>CDM</u> Chapter 10 <u>PTCH</u> p.320-331, 344-362, 433-471	

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Tuesday Apr. 7 th	Mindfulness Presentation Physical Therapy Specialties <ul style="list-style-type: none"> Pulmonary Rehab Wound Care 	<u>IPT4PTA</u> Chapter 4-5 <u>PTCH</u> p.375-401 MLL : Endocrine System	Patient Care Team Member Interview DUE Tuesday, Apr. 7th by 11:59PM MLL (Endocrine System) DUE Sunday, April 12th by 11:59PM
Thursday Apr. 9 th	PT/ADL Equipment Physical Therapy Practice Settings Patient Care Team	<u>IPT4PTA</u> Chapter 2 (pp.37-49), Chapter 3 (p.58-68)	
Tuesday Apr. 14 th	Ketchup	MLL : Urinary System & Post-Test	Exam 3 Thursday, Apr. 16th at 10AM Completed Project DUE Thursday, April 16th by noon Research Paper, Presentation, Handout DUE Sunday, April 19th by 11:59PM MLL (Urinary System & Post-Test) DUE Sunday, April 19th by 11:59PM
Thursday Apr. 16 th	Exam 3 at 10AM		
Tuesday Apr. 21 st	Presentations		
Thursday Apr. 23 rd	Presentations		
Tuesday Apr. 28 th	Presentations		Exam 3 Review (in-class Apr. 30th)
Thursday Apr. 30 th	Exam 3 Review Final Review		
Tuesday May 5 th	Final Exam at 11AM		Final Exam Tues., May 5th at 11AM
Thursday May 7 th	Clinical Prep		