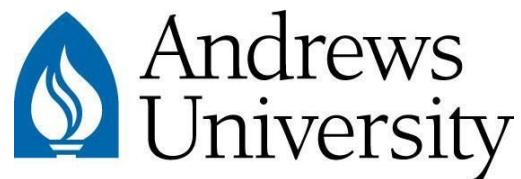


***Transitional Doctor of
Physical Therapy (t-DPT)
and
Doctor of Clinical Science in Physical Therapy
(DScPT)***

Student Handbook

Revised August 2018



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1. Introduction to Andrews University

Andrews University was established over a century ago, in 1874, as Battle Creek College in Battle Creek, Michigan—a collegiate program that offered literature, languages, science and mathematics, training for teachers, and theology. Its founders, the visionaries of the young Seventh-day Adventist denomination, believed they should use every avenue to spread the gospel and serve the world, including higher education.

On the brink of a new century, seeking room for expansion and a fresh start, the school moved in 1901 to a beautiful site near the banks of the St. Joseph River in Berrien Springs and was renamed Emmanuel Missionary College. From woods and farmland on which faculty and students built three wooden frame buildings to hold their new school, the campus has grown to a property of 1,600 acres and a complex of academic buildings, residence halls and apartments, and service buildings.

The vision blossomed still further when, in 1959, the Seventh-day Adventist Theological Seminary and a school of graduate studies, together known as Potomac University and located in Washington, D.C., were moved to the campus of Emmanuel Missionary College. The following year the three entities united under one charter bearing the name Andrews University—with an integrated board of trustees, administration and faculty. The name honors John Nevins Andrews (1829–83), pioneer Adventist theologian and intellectual and the denomination's first official missionary to serve outside North America.

In 1974, the undergraduate division of Andrews was organized into two colleges—the College of Arts and Sciences and the College of Technology. The School of Business Administration, which evolved from the Department of Business Administration, was established in 1980. In a similar move, the Department of Education became the School of Education in 1983. The present organizational structure of the School of Graduate Studies was adopted in 1987. In 1993, the Department of Architecture became the Division of Architecture, and in 2012 became a school. It is now the School of Architecture & Interior Design. In 2011, the School of Distance Education was formed to support distance education and educational programs offered at locations across North America and the world. Because of the many international partnerships, the school has been renamed as the School of Distance Education & International Partnerships. Also in 2012, five departments housed in the College of Arts and Sciences together became the School of Health Professions. All of the colleges and schools offer both undergraduate and graduate degrees, except for the Seventh-day Adventist Theological Seminary, which maintains graduate and professional programs only. The only Seventh-day Adventist doctoral research university, Andrews University is also a comprehensive institution of higher learning integrating an exemplary liberal arts and sciences core with six prestigious professional schools and a number of excellent graduate programs.

Rooted in a tradition of visionaries who saw what was possible and enriched by an international and diverse faculty and student body, Andrews University now offers a wealth of choices in degree and certificate programs to prepare its graduates for life in a complex, fast-changing world. The goal of this distinguished institution, however, remains the same—to provide excellent academic programs in an environment of faith and generous service to God and humankind.

Recognizing that students benefit from studying at an accredited institution, Andrews University is accredited by the Higher Learning Commission for programs through the doctoral level, as well as by the Adventist Accrediting Association of the General Conference of Seventh-day Adventists. Professional organizations have accredited specific degree programs of the University and other programs are moving toward accreditation. (Please see the complete listing of university accreditations, approvals, and memberships.)¹

The DPT program is also fully accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE) to offer the doctoral degree in physical therapist education. On average, 100% of those who complete the DPT program pass the licensure exam and 100% of those who seek employment are employed within six weeks.

Please consult with the Postprofessional Director, Valerie Coolman, if you have questions relating to this handbook or the Physical Therapy Department here at Andrews University.

¹ 2016-2017 Andrews University Bulletin, Vol. 105, p. 9

2. Introduction to the Department of Physical Therapy

The first MSPT degree was approved by the University Board in 1983. Bill Habenicht was the first Department chair and program director of the PT program. The first MSPT class of this three-year program began in July of 1985. The MSPT was accredited in April of 1988, with the first cohort of 23 students graduating in June, 1988.

PT courses were originally taught in various classrooms on campus. In the Fall of 1988, the program moved into the remodeled PT Building, except for the Anatomy Lab, which remained in Halenz Hall in the Science Complex.

Daryl Stuart was hired from Loma Linda in the Fall of 1993 as program director to start the Masters of Physical Therapy (MPT) on the Dayton, Ohio, campus. This two-year program especially appealed to students who had already earned a Bachelor's degree. The first class graduated in 1996 with 39 students.

Wayne Perry was hired from Loma Linda in the Fall of 1994 to be the program director of the Masters of Science in Physical Therapy (MSPT) program on the Berrien Springs Campus.

Bill Habenicht resigned in 2002, and Wayne Perry and Daryl Stuart became co-chairs of the PT Department. In July of 2002, Daryl Stuart resigned, and Wayne Perry became the PT department chair. Around this same time, the university consolidated the MPT program in Dayton into the MSPT program in Berrien. In October of 2005, the last Dayton MPT class graduated, after graduating 365 students.

For three years, between 2001 and 2002, the department offered an Advanced Masters of PT (AMPT). A total of five students graduated from the AMPT program. The AMPT was the precursor to the current Postprofessional Program under the direction of Kathy Berglund.

In 2002, the PT Department followed the APTA recommendation that all PT programs transition curriculum to a Doctor of Physical Therapy degree (DPT). The process to upgrade from a Masters to a Doctoral program transitioned smoothly as the last MSPT cohort completed their requirements. The last MSPT class graduated in 2004 after graduating 568 students.

The new DPT three-year program accepted students with a Bachelor's degree, but also accommodated students who had not yet earned a Bachelor's degree. These students follow a 3+3 curriculum: three years undergraduate-level courses to complete prerequisites (Freshman, Sophomore, and Junior years), plus three years in the professional phase of the program with upper division and graduate courses (Senior plus two years of graduate courses). Students without a Bachelor's degree earn a Bachelor of Health Science: Wellness after two semesters in the DPT program. The first cohort of DPT students started classes in 2002, with 12 students.

Also in 2002, the PT Department was able to remodel existing classroom space in the Johnson Gym building. This classroom was equipped with new electric hi/lo tables and is dedicated to the PT Department for the use of Postprofessional and Orthopedic courses. The PT Department gained valuable lab space in 2008, by remodeling warehouse space from our Custodial Department neighbors. The new space provides ample room for Neuro, Peds and General Medicine labs.

Wayne Perry retired in 2013. Kimberly Ferreira, then the director of clinical education, was hired as the new department chair.

The new Anatomy Lab opened in the Fall of 2014, after remodeling additional space from the Custodial Department Warehouse. This brings all PT labs under one roof and the management of one department, with 10 state-of-the-art cadaver stations for our current sized cohort of 40 students.

The PT Department currently offers the following degrees or programs:

- Entry-level degree (DPT) for college Juniors or graduate students
- * Transitional DPT (t-DPT) for PTs who have a Bachelor's or Master's degree in PT
- * Doctor of Science (DScPT) for PTs who desire an advanced terminal PT degree
- * Orthopedic Residency for graduates seeking to advance their professional preparation.

* degrees offered through the PT Department's Postprofessional Program

From 2005-2015, 316 students have earned a Doctor of Physical Therapy from Andrews University.

3. MISSION, GOALS AND STANDARDS

3.1. Andrews University Mission

Andrews University, a distinctive Seventh-day Adventist Christian institution, transforms its students by educating them to seek knowledge and affirm faith in order to change the world.²

Seek Knowledge as they

- Engage in intellectual discovery and inquiry
- Demonstrate the ability to think clearly and critically
- Communicate effectively
- Understand life, learning, and civic responsibility from a Christian point of view
- Demonstrate competence in their chosen disciplines and professions

Affirm Faith as they

- Develop a personal relationship with Jesus Christ
- Deepen their faith commitment and practice
- Demonstrate personal and moral integrity
- Embrace a balanced lifestyle, including time for intellectual, social, spiritual, and physical development
- Apply understanding of cultural differences in diverse environments

Change the World as they go forth to

- Engage in creative problem-solving and innovation
- Engage in generous service to meet human needs
- Apply collaborative leadership to foster growth and promote change
- Engage in activities consistent with the worldwide mission of the Seventh-day Adventist Church

3.2. School of Health Professions Mission

To provide excellence in education for health care professions that fosters collaboration, research, and service within a Christ-centered environment.³

3.3. Department Vision Statement

Uniting Christianity with Healthcare Education.

3.4. Department Mission

To empower students who dream of becoming excellent physical therapists.

3.5. Department Core Values

Exemplify Christian values through:

Family Spirit

- Advocate for the vulnerable
- Maintain a safe environment
- Work together
- Take responsibility
- Be accountable
- Have fun

Servant Heart

- Live prayerfully
- Lead selflessly
- Listen deeply
- Display compassion
- Model humility
- Show respect

Inquisitive Mind

- Desire life-long learning
- Ask relevant questions
- Integrate knowledge into practice
- Remain contemporary
- Display intellectual courage
- Analyze, produce & apply evidence-based practice

3.6. Statement of Philosophy

The Physical Therapy programs affirm the mission and values of Andrews University and the School of Health Professions in its desire to educate professionals for generous service to others with a faithful witness to Christ.

3.6.11. Curriculum Plan

The t-DPT/DScPT curriculum builds upon the physical therapist's entry-level degree preparation and clinical experience. It will provide a knowledge base to prepare the clinician to practice as a direct access provider.

² 2016-2017 Andrews University Bulletin, Vol. 105, p. 98

³ 2016-2017 Andrews University Bulletin, Vol. 105, p. 520

The t-DPT Program prepares the clinician to practice as a direct access provider. The curriculum is sensitive to the interests and changing needs of practitioners, patients, clients, families, caregivers, to the healthcare and educational systems, and to the society at large. This is especially essential within an uncertain healthcare environment, an increasingly accountable higher-education system, and an evolving body of physical therapy knowledge. Research within the academic experience greatly enhances the preparation for evidence-based practice as clinicians and contributes to the professional body of knowledge. The program fosters independent learning, stressing critical inquiry and autonomous practice.

The DScPT Program curriculum has its emphasis in orthopedic manual therapy and fully prepares the clinician to be an orthopedic clinical specialist. From the t-DPT or entry level DPT curriculum, the DScPT student progresses to a specialized manual therapy curriculum which culminates in the attainment of nationally recognized certification as a manual therapist. This program prepares the clinician to serve as a leader in the field of orthopedic physical therapy not only in the clinic but also in the development of research and evidenced based practice.

It is of utmost importance to instill within the learner the importance of spirituality not only in their personal life but also within the delivery of care to the clients they serve. Both programs seek to prepare the learner to discern the spiritual needs of their patients.

3.6.12. The Graduate Philosophy

The graduate of the Andrews University Transitional Doctor of Physical Therapy or Doctor of Clinical Science in Physical Therapy program should be knowledgeable, self-assured, adaptable, reflective, and service oriented. Through critical thinking, lifelong learning, goals, and ethical values, graduates render independent judgments concerning patient/client needs; promote the health of the client; and enhance the professional, contextual, and collaborative foundations for practice.

The t-DPT/DScPT graduate must master the breadth and depth of knowledge in order to address patient needs throughout the life span. These may be manifested as acute or chronic dysfunction of movement due to disorders of the musculoskeletal, neuromuscular, cardiopulmonary, and integumentary systems. The graduate's focus should be to decrease the deleterious effects of health impairments, functional limitations, and disability.

The role of the physical therapist is expanding within a changing healthcare system. The t-DPT/DScPT graduate must be prepared for all responsibilities and privileges of autonomous practice and be the practitioner of choice in clients' health networks. Graduates will provide culturally sensitive care distinguished by trust, respect, and an appreciation for individual differences.

The t-DPT/DScPT graduate must also be adaptable and prepared to participate in a broad spectrum of activities from health promotion through comprehensive rehabilitation while being sensitive to market niches and needs that will arise in the healthcare community.

Compassion should be a driving force in the graduate's work. It is our desire that they follow the example of Christ. As He worked with those in need of physical healing, it states in Matthew 14:14: "He had compassion on them." Specifically, He felt their hurt.

Conclusion

The Andrews University department of physical therapy is committed to excellence in Christian healthcare education by training individuals to become autonomous practitioner of choice or clinical specialists that provide evidenced-based service throughout the continuum of care.

3.7. t-DPT Program Objectives

Graduates of the t-DPT Program will:

1. Continue to serve as a member of the physical therapy profession, promoting the delivery of safe, ethical, effective patient care while upholding the standards of the profession.
2. Demonstrate in-depth knowledge of the basic and clinical sciences relevant to physical therapy, both in their fundamental context and in their application to the discipline of physical therapy.
3. Demonstrate competency in clinical skills necessary to conduct a comprehensive physical therapy evaluation, establish a differential diagnosis, determine patient prognosis, establish intervention and/or prevention activities, and provide health and wellness programming.
4. Provide “primary care” to clients/patients within the scope of physical therapy practice.
5. Demonstrate expressive and receptive communication skills necessary to display an appreciation of individual differences when delivering physical therapy care and when interacting with clients/patients, healthcare team members and others.
6. Model personal behavior which accurately reflects their spirituality, and understand and utilize the role of prayer and faith in the complete healing process.
7. Possess the critical inquiry skills necessary to evaluate his/her professional knowledge and competencies in relation to contemporary physical therapy practice, along with evaluating current research, theory and techniques so as to design a professional development plan necessary to integrate new knowledge into effective patient care.
8. Possess leadership skills necessary to serve as a leader in their physical therapy practice setting and community healthcare network.
9. Possess knowledge of the capabilities of other health care providers and the critical thinking skills necessary to determine the need for referral to those individuals.
10. Participate in research and the advancement of physical therapy at the community, state or national level

3.8. DScPT Program Objectives

Graduates of the DScPT Program will meet all of the objectives as listed above for the t-DPT graduates.

In addition, the DScPT graduates will:

1. Attain nationally recognized certification in orthopedic manual physical therapy
2. Serve as an orthopedic clinical specialist in their physical therapy practice setting and community healthcare network
3. Be prepared to serve as an orthopedic clinical specialist educator in entry-level physical therapist programs.

3.9. t-DPT/DScPT Program Objectives

Transitional Doctor of Physical Therapy graduates have the requisite knowledge and skills to be prepared for autonomous practice, and provide contemporary evidenced-based service throughout the continuum of care. They will be the practitioner so choice for health networks and provide culturally sensitive care distinguished by trust, respect and an appreciation for spirituality in healthcare. In addition to these skills, DScPT graduates will serve as orthopedic manual therapy clinical specialists in physical therapy practice settings, community healthcare networks, and academic settings.

3.10. Student Technical Standards of Performance

The intent of the t-DPT and DScPT and program is to graduate individuals who are prepared for all responsibilities and privileges of autonomous physical therapy practice. To function at this level, students must be able to complete, with reasonable accommodation as necessary, certain psychomotor, cognitive, communication, and behavioral skills. If a student cannot demonstrate these skills, it is the responsibility of the student to request appropriate accommodation. The University will provide reasonable accommodation as long as it does not fundamentally alter the nature of the program and does not impose undue hardship such as would cause significant expense or be disruptive to the educational process.

The student must be able to perform at least the following skills safely and reliably while in the t-DPT/DScPT program:

4.

4.1.11. Psychomotor Skills:

1. Get to lecture, lab and clinical locations, and move within rooms as needed for changing groups, partners and workstations.
2. Physically maneuver in required clinical settings, to accomplish assigned tasks.
3. Move quickly in an emergency situation to protect the patient (e.g. from falling).
4. Maneuver another person's body parts to effectively perform evaluation techniques.
5. Manipulate common tools used for screening tests of the cranial nerves, sensation, range of motion, blood pressure, e.g., cotton balls, safety pins, goniometers, Q-tips, sphygmomanometer.
6. Safely and effectively guide, facilitate, inhibit, and resist movement and motor patterns through physical facilitation and inhibition techniques (including ability to give time urgent verbal feedback).
7. Move or lift another person's body in transfers, gait, positioning, exercise, and mobilization techniques. (Lifting weights between 10-100+ lbs.).
8. Manipulate evaluation and treatment equipment safely, and accurately apply to clients.
9. Manipulate bolsters, pillows, plinths, mats, gait assistive devices, and other supports or chairs to aid in positioning, moving, or treating a patient effectively. (Lifting, pushing/pulling weights between 10-100 lbs).
10. Competently perform and supervise cardiopulmonary resuscitation (C.P.R.) using guidelines issued by the American Heart Association or the American Red Cross.
11. Legibly record thoughts in English for written assignments and tests.
12. Legibly record/document evaluations, patient care notes, referrals, etc. in standard medical charts in hospital/clinical settings in a timely manner and consistent with the acceptable norms of clinical settings.
13. Detect changes in an individual's muscle tone, skin quality, joint play, kinesthesia, and temperature to gather accurate objective evaluative information in a timely manner and sense that individual's response to environmental changes and treatment.
14. Safely apply and adjust the dials or controls of therapeutic modalities.
15. Safely and effectively position hands and apply mobilization techniques.
16. Use a telephone.
17. Read written and illustrated material in the English language, in the form of lecture handouts, textbooks, literature and patient charts.
18. Observe active demonstrations in the classroom.
19. See training videos, projected slides/overheads, X-ray pictures, and notes written on a blackboard/whiteboard.
20. Receive visual information from clients, e.g., movement, posture, body mechanics, and gait necessary for comparison to normal standard for purposes of evaluation of movement dysfunctions.

21. Receive visual information from the treatment environment (e.g., dials on modalities and monitors, assistive devices, furniture, flooring, structures, etc.).
22. Receive visual clues as to the patient's tolerance of the intervention procedures. These may include facial grimaces, muscle twitching, withdrawal etc.
23. Hear lectures and discussion in an academic and clinical setting.
24. Distinguish between normal and abnormal lung and heart sounds using a stethoscope.

4.1.12. Cognitive Skills

1. Receive, interpret, remember, reproduce and use information in the cognitive, psychomotor, and affective domains of learning to solve problems, evaluate work, and generate new ways of processing or categorizing similar information listed in course objectives.
2. Perform a physical therapy examination of a client's posture and movement including analysis of physiological, biomechanical, behavioral, and environmental factors in a timely manner, consistent with the acceptable norms of clinical settings.
3. Use examination data to formulate a physical therapy evaluation and execute a plan of physical therapy management in a timely manner, appropriate to the problems identified consistent with acceptable norms of clinical settings.
4. Reassess and revise plans as needed for effective and efficient management of physical therapy problems, in a timely manner and consistent with the acceptable norms of clinical settings.

4.1.13. Communication Skills

1. Effectively communicate information and safety concerns with other students, teachers, clients, peers, staff and personnel by asking questions, giving information, explaining conditions and procedures, or teaching home programs. These all need to be done in a timely manner and within the acceptable norms of academic and clinical settings.
2. Receive and interpret written communication in both academic and clinical settings in a timely manner.
3. Receive and send verbal communication in life threatening situations in a timely manner within the acceptable norms of clinical settings.
4. Physical Therapy education presents exceptional challenges in the volume and breadth of required reading and the necessity to impart information to others. Students must be able to communicate quickly, effectively and efficiently in oral and written English with all members of the healthcare team.

4.1.14. Behavioral Skills

1. Maintain general good health and self-care in order to not jeopardize the health and safety of self and individuals with whom one interacts in the academic and clinical settings.
2. Arrange transportation and living accommodations to foster timely reporting to the classroom and/or clinical assignments.
3. Demonstrate appropriate affective behaviors and mental attitudes in order not to jeopardize the emotional, physical, mental, and behavioral safety of clients and other individuals with whom one interacts in the academic and clinical settings and to be in compliance with the ethical standards of the American Physical Therapy Association.
4. Sustain the mental and emotional rigors of a demanding educational program in physical therapy which includes academic and/or clinical components that occur within set time constraints, and often concurrently.
5. Demonstrate professional behaviors and a commitment to learning as outlined in Section 3 of this handbook.

5. OPERATIONS

5.1. Faculty & Staff

Postprofessional Director:

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Principles of Contemporary Leadership
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Doctoral Colloquium`

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5.2. Postprofessional Operations Coordinator & Advisor

The Postprofessional Operations Coordinator is primarily responsible to the program administrator.

Duties include:

- Processes Admissions for the Distance and On Campus Postprofessional Programs
- Assists Director with setting up continuing education courses on campus
- Coordinates the Marketing Plan for each year
- Advises students in matters of admissions, registration and graduation

5.3. Confidentiality

Information on the university policies concerning confidentiality may be obtained from the Andrews University Student Handbook.

In compliance with the Family Educational Rights and Privacy Act (FERPA), the federal law that governs release of and access to student education records, Andrews University grants the rights outlined within the Act to our students. For more information please see the Andrews University Student Handbook section on FERPA online at <http://bulletin.andrews.edu/content.php?catoid=10&navoid=1114> .

Due to FERPA, University Faculty and Staff are unable to share confidential information with anyone other than the student unless the student has given specific permission for a third-party to receive information. This can be done through your iVue by selecting 'Manage FERPA Contacts' and adding them as a 'New Contact.'

5.4. Student Rights and Responsibilities

All Postprofessional Physical Therapy students are considered to be full members of the academic community. As such, students have rights and responsibilities which are discussed in detail in the Andrews University Student Handbook, which is available through the Student Life Office and online at <http://www.andrews.edu/services/studentlife/handbook>.

These rights include a right to learn; to be free from discrimination or harassment; to discuss, inquire and express; to petition; to have access to and privacy in educational records; to associate with others and to appeal/grievance. This section only briefly introduces the reader to some of these rights. For more specific information, see the Andrews University Student Handbook.

5.5. Risk Situations

If a situation shows a potential personal risk to the student (or her unborn child, if applicable) the department chair will review known potential risk with the student.

5.5.11. Dropping Out

If the student chooses to drop out of the program until the situation clears, the Academic Policies and Procedures section of this handbook will be followed for exiting and reentering the program (the Physical Therapy Faculty Council reviews these situations). A statement from the student's physician will be necessary to document the reasons.

5.5.12. Informed Consent

Having been informed of the potential risk, if the student chooses to continue in regular standing in the program they will:

- Furnish a signed statement from the student's physician. This document will indicate the physician's recommendation(s) with any noted comments or limitations.
- Provide a signed Informed Consent Form (the signature of the spouse may also be required if pregnancy is involved). This may be required for each academic semester and is obtained from the Postprofessional administrative assistant.
- If a student is aware that they have been exposed to an infectious disease, for which they have not been immunized, they will share this information immediately with the program director. The student may be asked to take a

test at the student's expense to ascertain if they are a potential carrier of the disease. It may be necessary for the student to withdraw from the program and arrange makeup time.

- **Any change noted by a student in their physical condition which has the potential of influencing their skills or judgments or endangering the safety or well-being of themselves, their unborn child, or their clients must be reported to the program administrator.**

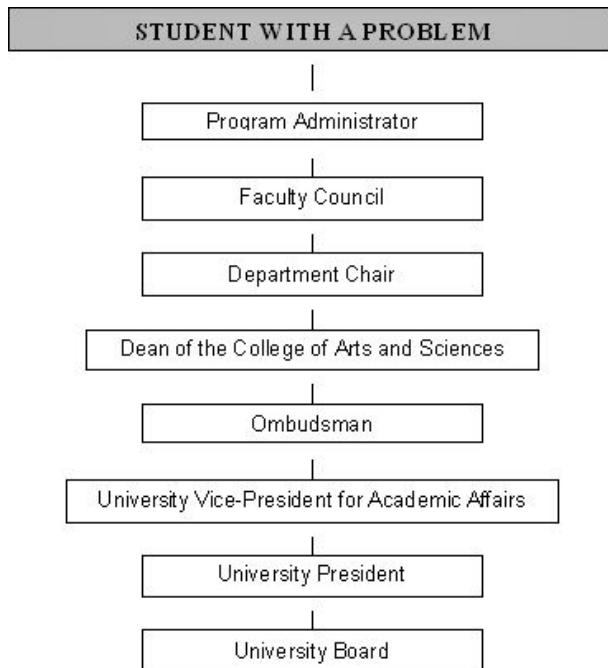
5.6. General Complaint Procedure

Any person with a complaint or concern about the Physical Therapy Department or one of its policies, programs, faculty, staff or students will be asked to submit their concern in writing. Persons with a verbal complaint/concern should be asked to submit their issues in writing to the department chairperson or to the dean of the School of Health Professions. For the DPT program, if the nature of the concern falls into the possibility of a formal complaint to the programs accrediting body, contact the APTA's Department of Accreditation to discuss the nature of the complaint and to determine what procedures should be taken. This department can be reached by fax at 703-684-7343 or email at accreditation@apta.org.

5.7. Student Problem Resolution

Several things should be noted:

1. It is hoped that the problem will be solved at the lowest administrative level possible. If a solution is not attained at any particular level, the next level should be sought. The first contact should be with your program administrator. If possible, the administrator should follow through the various progressive administrative steps with the student until the solution is attained. Should the student not be comfortable with their first contact, they may go to the next higher level for assistance. This person will then follow through with the student.
2. If the student feels that the problem has not been dealt with fairly up to and through t
3. he vice president level, they should seek the assistance of the president designated ombudsperson prior to proceeding to the university president's office.
4. A petition form may be required. The petition will require approval at the various respective levels prior to the final solution.
5. If a student is dismissed from the PT Program and believes there were extenuating circumstances that override policy, they may appeal a dismissal decision to the SHP Dean.



5.8. Student Grievance Procedure

Any person with a complaint or concern about the Physical Therapy **Department** or one of its policies, programs, faculty, staff or students will be requested to submit their concern in writing and should be delivered to the program administrator or dean of the School of Health Professions for timely follow-up. If the nature of the concern falls into the possibility of a formal complaint to the programs accrediting body, contact the APTA's Department of Accreditation to discuss the nature of the complaint and to determine what procedures should be taken. The department can be reached by fax at 703-706-3387 or email at accreditation@apta.org.

Complaints/concerns about **a particular individual** (faculty, staff, or student) should be addressed with that individual first. If the person with the complaint feels the situation remains unresolved, that person should meet with the individual's immediate supervisor or department chair. A written response stating how the complaint/concern is to be handled (or was handled) should be submitted. Concerns about a particular program should be addressed by the program's Faculty Council. If further action is necessary, the complaint/concern will be taken to the appropriate person, or committee, for further review and follow-up.

5.9. Discrimination and Harassment (Including Sexual Harassment)

Students should contact their faculty advisor, program director, department chair, SHP dean, or vice president for student affairs, in that order, unless one of the above is suspect in which case start with the one higher up (see University Student Handbook for more specific information).

5.10. Right to Ombudsperson

The Office of the Ombudspersons is a confidential, independent and neutral dispute resolution service for the university community. As such, it facilitates understanding, communication and resolution of conflict among students, faculty and staff. The office serves as an impartial and confidential means of facilitating dialogue between parties on campus and as a means, apart from formal grievance procedures, of resolving differences. The office was established as part of the university's Christian commitment to foster a courteous and considerate climate conducive to productivity and well-being for the university community.⁴

5.11. Use of Protected Information

Information collected from students, lab subjects, patients/clients or from research subjects is considered confidential information, and protected by applicable Health and Human Services laws (available through: <http://www.os.dhhs.gov/>). As such, the information can only be used for purposes other than direct health care, upon written informed consent from the patient/client or designated official. Use of the information should still protect the right to anonymity, when possible, and be used for educational purposes, either in the classroom or to other professionals. If images are requested, a separate consent form must be obtained, prior to obtaining and using such images.

5.12. Human Subjects

Subjects used to demonstrate in the classroom setting are afforded the same right to informed consent as in other settings. Forms may be obtained from the operations assistant, and completed forms should be placed in the course curriculum file.

Policies regarding patient/client rights within the clinical setting are established by that institution, and should allow clients the right to refuse to participate in clinical education.

Policies and procedures for the use of human subjects in research is under the oversight of the Andrews University Institutional Review Board (IRB). Prior to research with human subjects, a research proposal and application must be submitted to the IRB, in keeping with federal guidelines. Subject information is confidential and must be properly protected.

⁴ AU Working Policy 2:166

5.13. Drug-Free Workplace

Andrews University is committed to an environment of learning that supports the fullest possible human development. To achieve this goal, the university holds that a drug-free lifestyle is essential and maintains policies that seek an alcohol-, tobacco-, and drug-free campus environment.⁵

5.14. Personal Safety

Faculty, staff and students should follow Universal Precautions, as identified by the Centers for Disease Control, available at: http://www.cdc.gov/ncidod/dhqp/bp_universal_precautions.html, when there is the possibility of contact with body fluids or potential contaminant.

5.15. Safe Working Environment

It is the intention of Andrews University to provide a safe teaching and learning environment and to comply with all applicable government safety and environmental regulations. While safety is by nature a responsibility of every department head and dean, caring for this can be time consuming and complicated. The university's risk manager is available to provide inspection, explanation of OSHA and EPA standards, consulting on implementation actions and to answer safety-related questions. The risk manager may initiate a safety or environmental review of a department.⁶

The department chair is responsible to:

1. Understand and apply the commonly accepted safety and environmental standards of his/her field.
2. Understand and comply with the specific government safety and environmental regulations that apply to his/her department.
3. Call upon the risk manager for assistance as needed.
4. Act favorably upon safety recommendations received from the risk manager.

If the risk manager makes a safety recommendation that is not viewed as workable by the department chair, and if the risk manager feels that this will pose a significant risk, the discussion should widen to include the school dean.

5.16. Injuries

Andrews University's general liability loss insurance requires that the incident be reported promptly and accurately. The procedures to follow are:

1. Report the injury to the department chair immediately. If serious, call for medical assistance immediately.
2. As soon as possible after the injury, meet with the department chair to complete an Incident Report.

5.17. Student Use of Telephones

5.17.11. Outgoing Calls

Personal Calls

1. A phone is provided in the student lounge for campus and local calls.
2. Long distance calls are made at the expense of the student using their personal phones.

5.17.12. Incoming Calls

1. Students are requested not to have personal calls directed to the department.
 2. Only in an emergency will the student be called from a class or laboratory.
- 6.**

⁵ AU Working Policy 2:153

⁶ AU Working Policy 2:167:2

6.1.11. Department of Physical Therapy “800” Number

1. The incoming 800 number calls are for departmental and clinical assignment calls only.
2. Students should not ask friends, relatives, employers or others to use the “800” line to contact them or to leave messages.

6.2. Photocopiers

Copiers are available for student use in the student lobby and James White Library. Each student will be given 20 copies on the first day of arrival for the PT student lobby copier. After that, students may purchase copies from the Postprofessional Operations Coordinator. A minimum of \$2 may be added to your account at any one time. Report any problems with the copier in the student lobby to the Entry-Level Operations Assistant. The James White Library has cash only copiers available for student use. Articles can be scanned for free at the Library and emailed to your email address. Staff in the PT office have been requested not to make copies for students.

6.3. Hazardous Materials

As noted in the AU Written Hazard Communication Program, storage and use of hazardous materials must follow federal guidelines (OSHA, available at: <http://www.osha.gov/index.html>). The operations assistant will keep records, with the Material Safety Data Sheet (MSDS), of any hazardous materials received within the department. Individual faculty are responsible for following proper storage and use guidelines for material within their area.

6.4. Office Hours: Facility

Office hours may vary during vacations and between semesters. During periods when classes are in session the office hours will be:

Monday through Thursday 8:00 – 12:00 & 1:00 – 4:30

Friday 8:00 – 12:00

Facilities are accessible for use between the hours of 8 am to 11 pm, Sunday through Thursday, and 8 am until 1 hour before sundown on Friday. Use of the building on Friday evening or Saturday is restricted to appropriate Sabbath activities, and must be approved through the department operations assistant.

6.5. Office Hours: Faculty

All core faculty are expected to maintain regular office hours, which should be updated and posted next to their office door each semester. Office hours should be take into account the student’s schedules and typically should range between 3 – 5 hours per week during the semester.

6.6. Student Use of Facilities

Remember back to your first visit to our building. What were your first impressions as you walked through the building? First impressions do count. We have many visitors (prospective students, people coming to be research subjects, clients, etc.). We all tend to judge the quality of the program and students by the appearance of the building. This section contains guidelines that we hope will help us project a professional high-quality image.

6.6.11. Dining

Eating must be restricted to the lobby, hall, and outside areas only. A refrigerator and microwave ovens are located in the student lobby. The physical therapy kitchen (Classroom C) is available for group functions but must be cleaned immediately after each use. Students may use the refrigerator in the kitchen, however, the PT Department uses it for special events. Both departmental refrigerators will be cleaned during school breaks. Any items not removed prior to breaks will be discarded. Please be sure to pick up all trash and clean all areas utilized prior to leaving. At no time should food or drinks be opened, handled, eaten, or placed on or near equipment that could be damaged by an accidental spill.

6.6.12. Anatomy Lab

Risk potentials and the necessary precautions relative to maintaining adequate protection for skin, eyes, airways, etc., relating to air quality, embalming fluid, body fluid and tissues,

dissecting tools, are presented to the students by the laboratory instructor. Students are responsible for knowing and practicing all precautions. A faculty member or graduate assistant must be present when students are in the lab.

The human anatomical specimens being studied or dissected must always be treated with dignity and respect. These represent persons who, even after death, are contributing to the cause of education.

Ethical considerations require that proper precautions be taken to protect the privacy of human anatomical materials. Success in continuing to have access to human cadavers depends, in large measure, on our good ethics and discretion. Visitors are not allowed in the anatomy laboratory except by specific permission from the anatomy instructor or the department chair.

Students will read and sign a list of anatomy lab policies and procedures understanding that a violation thereof is a breach of professional conduct.

A list of precautions is published in the anatomy course syllabi. Precautions will be posted in the anatomy laboratories. These will be reviewed and discussed with the students by the respective instructor.

6.6.13. Use of Bicycles, Roller-skates, Roller blades, Skateboards, etc.

Bicycles are not permitted in the physical therapy building or any other building on campus (see university policy regarding bicycles). A small bicycle rack is located in front of the student entrance for student use. Roller-skates, roller blades and skateboards are not to be used in the physical therapy building. All persons must remove, or put away, these articles prior to entering the building.

6.6.14. Pets

Pets of any kind are not permitted in the physical therapy building.

6.6.15. Student Computer Resources

The University maintains three large computer labs on campus. Bell Hall, Nethery Hall and Chan Shun Hall; all have computer resources available to students. In addition, the physical therapy department maintains a small free computer lab for physical therapy student use only. Access may be gained by use of the five terminals in the computer lab or through the "Wireless Web". To enter through the wireless web, students will need to purchase a wireless web network card at the ITS store which can be inserted into most laptops or notebook computers. Students may see the operations assistant in the program office to purchase printing rights in the computer lab. It should be considered a privilege to have access to this lab. Due to the high cost of maintaining this lab no other persons are permitted to enter. If you see someone other than a physical therapy student in this lab please report it to the program office immediately. If this is not tightly controlled, the lab may be closed.

6.6.16. Student Personal Use of Department Facilities

Use of any department facilities or equipment must be cleared in advance with the operations assistant. It is requested that the students do not use the exercise equipment, specifically the exercise bikes, ergometers and treadmill, for personal routine exercising. This does add considerable wear to the equipment. Students have access to the university health clubs in the women's and men's resident halls and are encouraged to use them.

6.6.17. Student Facility Access

Every student is issued an Andrews ID card. This card will give each physical therapy student access to the physical therapy student entrance, neuro lab, computer lab, research lab, classrooms, and gym area. Card access is permitted from 6:30 a.m. to 11:00 p.m. Sunday through Thursday and 6:30 a.m. until 1 hour before sundown on Friday. Students have card access again on Saturday one hour after sundown until 11:00 p.m. Students are not permitted in the building after 11:00 p.m. and during Sabbath hours. **The department requests students to turn off lights, close windows and doors upon leaving the building after office hours.**

6.7. Bulletin Boards

Bulletin boards are provided for student information.

6.7.11. Program Bulletin Board

This bulletin board located outside of Classroom C is for general and specific announcements that may relate to the program or students. It provides official notice of schedules, activities, policies, requirements, notes of recognition, TBA schedules, class cancellations, or schedule changes. Each student must make a point to check this board at least once every day. All students are held responsible for announcements placed on this bulletin board. Students should especially check the bulletin board first thing upon arriving on campus at the beginning of every new semester.

6.7.12. Career Opportunities Announcements

This bulletin board (located in the hallway across from Classroom C entrance) is for current listings of job openings in the field of physical therapy.

6.7.13. Housing, Licensure and Scholarship Bulletin Board

This bulletin board (located across from the Career Opportunities Bulletin Board) is an area for housing availability, licensure information and scholarship opportunities.

6.8. Mail Service

Intercampus mail as well as the United States Postal Service mail may be dropped through the mail slot around the corner to the left of the student mailboxes by 11:00 a.m. if it is expected to go out that day.

6.9. Student Email

Each student will receive an email account through Andrews University. It is important that students check their Andrews email account daily. Faculty routinely send messages to students concerning changes in class schedules and information for assignments, exams or quizzes. The primary mechanism of communications between the student and the university is through students' Andrews email account. It also serves as a nice way for students to contact the program office or send messages of encouragement to each other.

6.10. Student Parking

Students are asked to follow the published university regulations regarding the parking of vehicles and bicycles. Each student is required to have a parking permit issued by the university campus safety department. To avoid a parking ticket, all physical therapy students are asked to use the two parking lots east of the bookstore and north of the pool. **Students are not to park on the sidewalk side of the street in front of the PT building.** Parking on the sidewalk side of the street is reserved for contract and regular faculty, staff, clients, research subjects, delivery vehicles, and visitors. Please remember that parking violations are treated very seriously on campus and cars will be towed regardless of who they belong to.

6.11. Program Safety

Information about all Andrews University Campus Safety Procedures can be found online through the LearningHub and on the Campus Safety web site. Direct link access to these resources are:

Learning Hub: <https://learninghub.andrews.edu/course/view.php?id=5298> .

Campus Safety: <https://www.andrews.edu/services/safety/>

6.11.11. Fire

1. Andrews University is a smoke-free campus.
2. Do not overload outlets or run extension cords under carpets.
3. Familiarize yourself with the use of fire extinguishers, but never fight a fire alone. Do not use a fire extinguisher unless properly trained.
4. Do not block fire extinguishers, stand pipes or sprinkler heads.
5. Report missing, used, or damaged fire extinguishers to the operations assistant.
6. Report broken or defective electric fixtures, switches, or outlets to the operations assistant and discontinue use until proper repairs are made.
7. Do not block or prop open fire doors.
8. Report broken exit lights or alarms to the operations assistant.
9. Maintain clear aisles and exit ways.
10. Check fire doors for automatic closing devices and latching hardware.
11. Keep fire exit doors unlocked.
12. Use approved cans for storing flammable liquids.
13. Remove excessive combustible storage and trash. Good housekeeping is good fire prevention.
14. Report all fires, even small fires, to the Campus Safety Department immediately (ext. 3321)

6.11.12. Evacuation procedure for emergency exit:

1. Upon the discovery of fire, remain calm.
2. Alert other occupants by pulling the manual fire alarm pull station located in the hallways.
3. Check to see that other employees, students and guests are aware of an evacuation.
4. Do not take personal belongings.
5. Close your doors
6. Do not talk during evacuation. Listen for instructions.
7. Select an alternate escape route if your designated exit is blocked by smoke or fire.
8. If you become trapped in an office, close the door and seal off cracks and signal fire fighters for rescue and wait.
9. Do not re-enter the building until the fire chief issues an "all clear".

6.11.13. Tornado

Tornado warning: By definition, a tornado warning is an alert by the National Weather Service confirming a tornado sighting and location. The weather service will announce the approximate time of detection and direction of movement. Wind will be 75 mph or greater. Public warning will come over the radio, TV, or five-minute steady blasts of sirens by the municipal defense warning system.

Action to take:

1. Get away from the perimeter of the building and exterior glass.
2. Leave your exterior office or classroom area and close doors.
3. Go to the center corridor and protect yourself by putting your head as close to your lap as possible, or kneel protecting your head.

If you are trapped in an outside office:

1. Seek protection under a desk.
2. Keep calm.
3. Keep your radio or television set tuned to a local station for information.

6.11.14. First-Aid

Two first-aid kits are located within the facility. One is in the program office workroom and the other is in the modalities area.

6.11.15. Lockdown

Inside Threat:

RUN

1. Get out of the building if you can do so safely
2. Encourage others to get out, but don't let them slow you down
3. Don't try to move unconscious injured
4. Warn others/Prevent them from entering
5. Call 9-1-1

HIDE: If you cannot safely get out

1. Lock and Barricade Doors
2. Turn Off Lights
3. Close Blinds or Cover Windows
4. Turn off Computers and Projectors
5. Get down and Spread Out
6. Silence Cell Phones
7. Call 9-1-1

FIGHT: If your life is in imminent danger

1. Commit to your actions, Act Aggressively,
2. Improvise Weapons and Throw Items
3. Rush the attacker together
4. Attack vulnerable body areas
5. Continue until the attacker is no longer a threat

Outside Threat:

If you are in a building:

1. Lock and Barricade Exterior Doors
2. Perform all actions from HIDE above
3. Call 9-1-1

If you are caught outside:

1. Leave Campus, if you can safely do so
2. Run to a Building, if you can safely do so
3. Seek Cover
4. Call or Text 9-1-1

6.11.16. Universal Precautions

Universal precautions, as defined by Centers for Disease Control (CDC), are a set of precautions designed to prevent transmission of human immunodeficiency virus (HIV), hepatitis B virus (HBV), and other blood-borne pathogens when providing first aid or health care. Under universal precautions, blood and certain body fluids of all clients are considered potentially infectious for HIV, HBV and other blood-borne pathogens. All faculty, staff and students are expected to follow universal precautions, as identified by the CDC.

GLOVING, GOWNING, MASKING, AND OTHER PROTECTIVE BARRIERS AS PART OF UNIVERSAL PRECAUTIONS

All health care workers should routinely use appropriate barrier precautions to prevent skin and mucous membrane exposure during contact with any client's blood or body fluids that require universal precautions.

Gloves should be worn:

- for touching blood and body fluids requiring universal precautions, mucous membranes, or non-intact skin of all clients, and
- for handling items or surfaces soiled with blood or body fluids to which universal precautions apply.

Gloves should be changed after contact with each patient. Hands and other skin surfaces should be washed immediately or as soon as patient safety permits if contaminated with blood or body fluids requiring universal precautions. Hands should be washed immediately after gloves are removed. Gloves should reduce the incidence of blood contamination of hands during phlebotomy, but they cannot prevent penetrating injuries caused by needles or other sharp instruments. Institutions that judge routine gloving for all phlebotomies is not necessary should periodically reevaluate their policy. Gloves should always be available to health care workers who wish to use them for phlebotomy. In addition, the following general guidelines apply:

1. Use gloves for performing phlebotomy when the health care worker has cuts, scratches, or other breaks in his/her skin.
2. Use gloves in situations where the health care worker judges that hand contamination with blood may occur, e.g., when performing phlebotomy on an uncooperative patient.
3. Use gloves for performing finger and/or heel sticks on infants and children.
4. Use gloves when persons are receiving training in phlebotomy.

The Center for Devices and Radiological Health, Food and Drug Administration (FDA), has responsibility for regulating the medical glove industry. For more information about selection of gloves, call FDA at 301-443-8913.

Masks and protective eyewear or face shields should be worn by health care workers to prevent exposure of mucous membranes of the mouth, nose, and eyes during procedures that are likely to generate droplets of blood or body fluids requiring universal precautions. Gowns or aprons should be worn during procedures that are likely to generate splashes of blood or body fluids requiring universal precautions.

All health care workers should take precautions to prevent injuries caused by needles, scalpels, and other sharp instruments or devices during procedures; when cleaning used instruments; during disposal of used needles; and when handling sharp instruments after procedures. To prevent needle-stick injuries, needles should not be recapped by hand, purposely bent or broken by hand, removed from disposable syringes, or otherwise manipulated by hand. After they are used, disposable syringes and needles, scalpel blades, and other sharp items should be placed in puncture-resistant containers for disposal. The puncture-resistant containers should be located as close as practical to the use area. All reusable needles should be placed in a puncture-resistant container for transport to the reprocessing area.

General infection control practices should further minimize the already minute risk for salivary transmission of HIV. These infection control practices include the use of gloves for digital examination of mucous membranes and endotracheal suctioning, hand washing after exposure to saliva, and minimizing the need for emergency mouth-to-mouth resuscitation by making mouthpieces and other ventilation devices available for use in areas where the need for resuscitation is predictable.

Although universal precautions do not apply to human breast milk, gloves may be worn by health care workers in situations where exposures to breast milk might be frequent, e.g., in breast milk banking.

7. ACADEMICS

7.1. Distance Program Academic Plan

Upon acceptance into the post-professional physical therapy program (or earlier if requested) an academic plan is created for each student according to the degree they are pursuing, listing courses that they will register for and complete during each semester throughout their course of study. Required courses and the sessions when they are offered in the appendices. Additionally, elective courses— 5 credits for the full DScPT—must be chosen. Academic plans sent to students by e-mail.

7.1.11. Review of Documents

The program office will notify students of eligibility for Credit for Prior Learning (CPL) when the academic plan is created and sent to students via e-mail. However, it is ultimately the responsibility of each student to choose a course of action regarding the use of CPL to fulfill degree requirements.

7.1.12. Adherence to the Plan

It is the student's responsibility to follow the plan as written unless explicit revisions have been approved by Postprofessional Faculty Council. If a student requests multiple revisions and is still unable to fulfill their intended plans, they will be required to sign a contract to either complete the courses according to the current plan or be disqualified from the program.

7.1.13. Duration of the Program

The minimum time to completion is 2 years for the t-DPT or 3 years for the DScPT degree, though most students take somewhat longer to finish their Dissertation Projects. The time limit on the degree is six years, after 6 years the student must a petition for an extension of time may be granted by the School of Graduate Studies upon the recommendation of the dean, and after action by the appropriate school/college committee.to the program director detailing plans to complete degree requirements (including timeline) if they choose to remain in the program. Courses more than 10 years old cannot be counted toward a current degree awarded by the university, NAIOMT courses may not be more than five years old, therefore additional courses would have to be added to the individual academic plan for a student who chose to continue pursuing a degree beyond this point. Please note that the minimum expected time for completing the Research Project/Dissertation Project is two years. All other University time limits on degrees apply; please consult the University Bulletin.

7.1.14. Required Courses

To view a detailed description of required courses and course schedule, please refer to the course schedules or the Curriculum Outline and Course Descriptions in the appendices.

7.2. Class Calendars

The Class Calendar will provide the semester dates. This calendar is meant to give the student and overall picture of the program. The actual dates are subject to change. Updates are given in the Class Schedule. See the Postprofessional Program, Student Resources website for the class calendar pertaining to your degree and cohort.

7.3. Curriculum Outline

The Curriculum Outline provides a list of courses that the Postprofessional physical therapy student will take for regular credit. A copy is available online on the Postprofessional Program, Student Resources website.

7.4. Course Description Outline

The *Course Description Outline* provides an abbreviated course description for each of the required courses in the t-DPT/DScPT Program. This description is meant to give the student a better understanding of each course offered in the program. A copy is included in the back of this handbook. The Course Description Outline provides an abbreviated course description for each of the required courses in the DPT program. This description is meant to provide a better understanding of each course offered in the program. A copy is included in the back of this handbook.

7.5. Distance Program Elective Courses

Students may choose electives from among Andrews University's physical therapy professional continuing education course offerings each year or graduate courses from Andrews University.

7.6. Distance Program Regular Credits

Courses taken through Andrews University as part of the current degree program, registered for at full tuition, are defined as residency credits. We refer to them as "regular credits" to distinguish them from our orthopedic residency program. At least 50% of the 64-credit DScPT degree or 70% for DPT-DSc degrees must be taken at regular tuition at/through Andrews University.

7.7. Distance Program Transfer Credits

In order for a course to be eligible for transfer credits, it has to meet the objectives of course that it is replacing in the AUPT degree program the student is pursuing. Thus, the student will need to provide a syllabus of the course taken from a previous institution. Only courses with an earned grade of B or above will be eligible for transfer into our program.

7.8. Credit for Prior Learning (CPL)

Andrews University's Postprofessional physical therapy program offers academic credit for professional certifications earned within ten years prior to acceptance into the t-DPT or DScPT programs. Faculty advisors approve eligibility for CPL when faculty advisors review documents submitted for portfolio review. In granting credit for these courses and assessing tuition at a lower rate, Andrews University acknowledges the time and money students have already spent acquiring knowledge and skills above and beyond their entry-level education.

7.8.11. Distance Program Credit through Validation of Certifications

Students entering the program with a specialty certification may be eligible for Credit for Prior Learning. An example of this would be the Orthopedic Clinical Specialist (OCS) credential from the American Physical Therapy Association (APTA) It is incumbent upon the student to prove the rigor and value of any certifications that are not earned through accredited organizations. Therefore, unless competence has already been assessed through an official certification process, the student must provide content, contact hours, mentoring, and rigor of assessment to be considered when students apply to the program. Faculty evaluators will determine whether or not supplemental assessment activities are needed and whether or not those provided are sufficient. For NAIOMT courses, students will take the online portions of the level I and II courses as Supplemental Assessment Activities if they have not yet passed the certification exam.

7.8.12. Distance Program Credit through Validation of NAIOMT Courses

Orthopedic Manual Therapy (NAIOMT) to offer orthopedic manual therapy courses that make up the core of the DScPT curriculum. Credit for Prior Learning (CPL) may be granted for NAIOMT courses taken prior to acceptance into the DScPT program if they

have been 1) taken within the last 5 years and/or 2) if the student has passed a certification exam. If the student has not yet passed the certification exam, online portions for Levels I and II must be taken before taking the CMPT exam and moving on to Level III. Each student in the DScPT program must pass BOTH the CMPT exam and the COMT exam in order to receive a diploma, unless the student already has a FAAOMPT certification through an accredited Fellowship Program. The online portions of the 500 and 600 courses are not required if the CMPT certification exam was passed prior to acceptance into the program. This also applies to NAIOMT courses taken elsewhere while enrolled in the program. For students who enter the program with the FAAOMPT or FCAMPT credential, credit for prior learning for all required NAIOMT courses, supervised clinical practice hours, and the exam will be granted.

If a manual therapy certification has been achieved through another accredited manual therapy organization prior to acceptance into the DScPT program, CPL may be applied toward some of the NAIOMT course requirements on a case by case basis. Content, contact hours, mentoring, and rigor of assessment must be provided by the student to be considered and compared with the NAIOMT requirements and certification process when students apply to the program. Often the Level III and IV courses are still required. The student must submit a proposal for each Credit for Prior Learning (CPL) to ptcpl@andrews.edu within the first year of starting the program.

7.8.13. Elements of Proposals for Credit through Prior Learning

The following elements must be included in your proposal for CPL:

- Student Name and ID number
- Title: Proposal for Credit for Prior Learning
- Course number and credits (from eligibility notes on academic plan); or other course as indicated.

The following elements are not required for CPL request for NAIOMT courses. However, all other proposals will need the following:

- A 2-4 page (1-inch margins, 1.5-2.0 spacing, 10-12pt. font) reflective statement about why you chose this topic, what it means to you and your physical therapy practice, and how it relates to program objectives. Please identify specific program objectives.
- List related professional continuing education course titles and contact hours that served as a stimulus for learning (at least 15-20 hours per credit; related to the named topic), and include copies of course certificates as an appendix.
- If a professional certification was achieved, include a copy your credentials and an official description of certification requirements as an appendix.
- In the absence of an approved credential, Supplemental Assessment Activities are needed. Please list specific professional activities that demonstrate integration of the acquired knowledge into your professional practice. In an appendix, please include artifacts representing an additional 45 hours of learning experiences per credit.
Examples of Professional Activities
 - Patient Care (applying specific content)
 - Management or supervisory roles
 - Mentoring (as the mentor or mentee)
 - Presentation (in-services; poster or platform presentations at conferences)
 - Teaching (academic or professional continuing education)
 - Publication (newsletter, educational brochure, professional journal, textbook chapter)
- Examples of artifacts

- a letter from a supervisor or qualified mentor familiar with your practice
- documentation of hours spent with a mentor or mentoring others
- a case study demonstrating competent application in patient treatment
- presentation materials and/or evaluations
- title page of publication; brochure

Additional information and resources about CPL will soon be available on the Andrews University LearningHub

<https://www.andrews.edu/weblmsc/moodle/public/moodle/lhloginpage/altlogin.html>.

7.8.14. Registration for Credit for Prior Learning

Credit for Prior Learning (CPL) CPL needs to be approved within the first year of admittance to the program, additionally, all CPL must be completed and registered for within the first two years after admittance to the program. To register for CPL, submitted requests should be made to ptcpl@andrews.edu cpl@andrews.edu with name, ID number and course number indicated in the academic plan. Requests must be initiated at the beginning of the semester and will be taken on a first come first serve basis. Depending on the time of year, review may take 2-4 weeks, and additional artifacts may be requested. A Pass "P" grade will be given for CPL prior learning credits if the doctoral level learning related to program objectives as indicated in the proposal is demonstrated in the proposal has been met.

7.9. Class Schedule

The *Class Schedule* includes, lectures, week intensives, student activities and other reminders for the semester. It is available on the AU Postprofessional Student Resource webpage, or http://www.andrews.edu/shp/pt/postpro/resources_student.html. Schedules for the following semester are added prior to the end of examination week of each respective semester.

7.10. Schedule Changes

Situations unique to guest and contract instructor schedules, or unforeseen problems such as inclement weather or other emergencies do arise on occasion which necessitate schedule changes. This makes the course and activity schedules subject to revision prior to or during any respective semester. A notice of the schedule change will be emailed to students, or posted on the whiteboard of the classroom where the class is normally held. An attempt will be made to minimize the number of schedule changes. Students are requested and expected to arrange their work and personal schedules to adapt to revisions in class schedules.

7.11. On-campus Registration Procedures

Before the close of each semester the department will inform and orient each student by email to the specific registration procedures and time schedules to follow for registration for the successive semester. Students must contact their advisor before registering for classes if there are "DGs" on record. This excludes NAIOMT and dissertation credit "DGs". Please see the Academic Registration chart in the appendices.

7.12. Distance Program Registration Procedures

The DScPT and t-DPT degrees are offered in short course format (on campus intensives) along with interactive online experiences and directed independent study. Registration procedures will be sent out to students via e-mail prior to the beginning of each University semester. This will include instructions about which courses and section numbers to register for, timing, and important web links. Registration MUST be completed according to the procedures and dates posted in the email. Failure to do so may interfere with proper distribution of student loans or retaining loan deferment status for those students receiving financial aid. Further, it will result in a late fee and loss of access to the LearningHub, library and other campus services necessary for course participation.

Students must contact their advisor before registering for classes if there are “DGs” on record. This excludes NAIOMT and dissertation credit “DGs”. Please see the Academic Registration chart in the appendices.

Students will use their Andrews University login information to register through Registration Central at to <https://vault.andrews.edu/vault/goto/registraiton/central>.

NAIOMT COURSE REGISTRATION: An additional step is required to register for NAIOMT courses. A registration form can be found online at http://www.andrews.edu/shp/pt/postpro/con_ed. (It will also be included with the registration e-mail. It is the student’s responsibility to fill in and return this form to the program office along with a deposit (to will be applied toward tuition) to hold a spot for each NAIOMT course planned to attend. The student will not be automatically enrolled when registering through Registration Central. It is recommended that the NAIOMT Registration Form be turned in at least 3 months in advance so as to make sure a spot is held as these courses take continuing education students as well.

DISSERTATION PROJECT REGISTRATION: The required research project credits for tDPT students is PTH799 Research Project-- 4 credits and for DScPT students PTH898 Dissertation Project -- 6 credits. These credits are spread out throughout the student’s academic plan and have required work attached to them. It is important that the student completes the work associated with these credits prior to registering for additional credits. Students will receive a “DG” or “Deferred Grade” for those credits until the work is completed at which time the Research Coordinator will change the grades to “S” or “Satisfactory.” If the work associated with the registered research credits is not completed within that same semester, the student will need to register for PTH788 Project Continuation for each successive semester until the work is completed. The Project Continuation Fee also applies if the student has registered for all of their research credits but has not completed the research project and if the student is working on a research project while not registered for any classes for credit.

7.13. Distance Program Student Enrollment Status

It is the student’s responsibility to register for at least 1 course or pay the program or project continuation fee to remain enrolled in the program. Working on incomplete assignments or projects from courses taken in previous semesters does not count toward current enrollment.

Registering for PTH788 Project Continuation will give students at least half time status for the semester. While the fee is less than the cost of regular credit, it does add to the total cost of the degree.

It is the student’s responsibility to register for the number for credits needed to fulfill any external requirements for obtaining visas or financial aid.

To receive financial aid or loan deferment students must be enrolled at least half time, which is 4 credits per semester. It is the student’s responsibility to register for at least 4 credits each semester.

To enter the United States with a student visa, international students must be enrolled full time, which is 8 credits per semester. It is the student’s responsibility to register for at least 8 credits in each semester they come on campus for any length of time.

The program office does not track these external requirements.

Inactive Status. Throughout the doctoral program, the student is expected to make progress and to keep in contact with the department. If one year passes without progress and without approval from the student’s advisor, the student is put on inactive status and must apply to be reactivated. Students must comply with the Bulletin in effect when the reactivation is approved. Coursework taken previously may apply by petition, subject to the normal time limits and GPA standards. The cumulative GPA from all courses taken, including any that may not apply to the new program, is used to compute the GPA requirements for satisfactory progress and completion of the degree. Reactivation fees may apply.

7.14. International Students

International students should contact International Student Services at (269) 471-6395 or iss@andrews.edu for additional information and assistance related to student visas.

For any semester that an international student is on campus for any length of time, they MUST register for no less than 8 credits as a graduate student in order to demonstrate full-time student status.” A new I-20 must be obtained each time the student enters the country to attend classes on campus.

7.15. Professional Expectations

All Physical Therapy program faculty are committed to the concept of adult learning where instructors serve as facilitators of the process of learning. Within this environment the student holds the ultimate responsibility to determine the quality of his/her educational experience. The generic abilities are behaviors, attributes, or characteristics that are not explicitly part of a profession’s core of knowledge and technical skills, but nevertheless are required for success in that profession.

To assist students’ growth in these behaviors, all are regularly assessed, generally at program entry, at the end of each semester, and at program completion. In addition, behaviors may be assessed and reported on when students have engaged in specific instances of unprofessional behavior.

7.15.11. Professional Behaviors

The Professional Behaviors document is the result of the University of Wisconsin—Madison PT education program and May W., Kotney L., and Iglarsh A. The Professional Behaviors reflect the intent of assessing professional behaviors which are deemed critical for professional growth and development in PT education and practice. These behaviors with their criteria are as follows:

1. **Critical Thinking** – The ability to question logically; identify, generate and evaluate elements of logical argument; recognize and differentiate facts, appropriate or faulty inferences, and assumptions; and distinguish relevant from irrelevant information. The ability to appropriately utilize, analyze, and critically evaluate scientific evidence to develop a logical argument, and to identify and determine the impact of bias on the decision-making process.
2. **Communication** – The ability to communicate effectively (i.e. verbal, non-verbal, reading, writing, and listening) for varied audiences and purposes.
3. **Problem Solving** – The ability to recognize and define problems, analyze data, develop and implement solutions, and evaluate outcomes.
4. **Interpersonal Skills** – The ability to interact effectively with patients, families, colleagues, other health care professionals, and the community in a culturally aware manner.
5. **Responsibility** – The ability to be accountable for the outcomes of personal and professional actions and to follow through on commitments that encompass the profession within the scope of work, community and social responsibilities.
6. **Professionalism** – The ability to exhibit appropriate professional conduct and to represent the profession effectively while promoting the growth/development of the Physical Therapy profession.
7. **Use of Constructive Feedback** – The ability to seek out and identify quality sources of feedback, reflect on and integrate the feedback, and provide meaningful feedback to others.
8. **Effective Use of Time and Resources** – The ability to manage time and resources effectively to obtain the maximum possible benefit.
9. **Stress Management** – The ability to identify sources of stress and to develop and implement effective coping behaviors; this applies for interactions for: self, patient/clients and their families, members of the health care team and in work/life scenarios.
10. **Commitment to Learning** – The ability to self-direct learning to include the identification of needs and sources of learning; and to continually seek and apply new knowledge, behaviors, and skills.

Each student is expected to demonstrate professional behavior and a commitment to learning throughout the program. This will include, but not be limited to, punctuality and preparedness for each class session, and timely completion of assignments. Students are expected to participate in class discussions in a manner that demonstrates respect for their instructor, fellow classmates, and the department. Students also represent the Postprofessional program, Andrews University and Christ outside the PT building and therefore are still held to the professional

expectations policy, particularly #2 and #4-6. This also applies to social media communications like Facebook, Twitter, etc. Students will be working with many instructors via email and telephone conversations. All communications are expected to occur in a polite, tactful and professional manner.

Courses in both the t-DPT and DScPT programs are run within a scheduled time period. A measure of these generic abilities is the method by which students handle situations that arise that will impair their ability to comply with all of the course deadlines. Students who are experiencing difficulties while in a course are expected to participate in timely communications with the course instructor and, if necessary, the program director to address these problems.

If an instructor and or clinical supervisor has evidence of a student's failure to comply with these professional expectations, the program director will be notified. Upon review of the evidence and agreement by the Program Faculty Council, the students will be notified in writing of their deficiency. The student must then develop a corrective plan of remediation to be submitted for approval by the Program Faculty Council. If the remediation plan is not followed, the student can be dismissed from the program by a vote of the Physical Therapy Faculty Council.

8. INSTRUCTION

8.1. Students as Patient Simulators

Because the Postprofessional physical therapy program maintains a hands-on curriculum, each student is expected to serve as a practice subject (patient simulator) for other students while enrolled in the classes. With input from instructors, students are expected to identify any aspect of their health status that presents a contraindication to a specific therapeutic exercise or manual therapy technique. If a contraindication is identified, students will abstain from participating as a practice subject for these specific activities. However, the student is expected to remain present in the classroom, practicing the techniques on others and closely observing others practice.

Human Subjects in the Classroom

Each person is responsible for his/her own well-being. If you have any health reason or otherwise feel you should not participate as a subject for purposes of demonstration or practice of a physical therapy skill or modality you are responsible to bring this to the attention of the course or lab instructor and your lab partner. If you expect to practice a skill on a classmate, there is an obligation to respect the rights of the partner and to discontinue a procedure upon request. Further, you should not request the right to practice a skill or modality procedure on a classmate until the appropriate instruction has been received. Therapeutic modalities and equipment are not to be used by the students without prior approval of the appropriate instructor. Non-students may be used for demonstration purposes provided they have signed an informed consent that identifies the potential risks associated with his/her participation. At no time should students practice on non-program participants, nor should they bring them to the facility for such purposes. Minors who are brought to the facility for purposes of demonstration must be accompanied by a parent or legal guardian. The parent or legal guardian must sign an informed consent making him/her aware of the potential risks associated with the minor's participation.

8.2. On-campus Class Attendance

Because of the interactive and collaborative nature of post-professional physical therapy education, especially during practical hands-on instruction, class attendance is essential for successful learning. The program calendar and class/lab schedule are published in advance so that students can plan accordingly. Students should make these appointments a priority while enrolled in a degree program.

Individual instructors have the right to establish specific attendance policies within their courses, which you will find published in the course syllabi. Additionally, students are expected to complete all exams, quizzes and assignments as they are scheduled. That includes online assignments, quizzes, and exams, etc. These dates are also included in the course syllabuses. Requests for exceptions must be submitted in writing by email to the instructor and with cc: to the program director for consideration.

Whenever the total number of absences (excused or unexcused) exceeds 10% of the total course appointments, the instructor may choose to give a failing grade. Three incidents of tardiness (lateness) are equivalent to one absence with respect to this policy.

Students will automatically receive a score of zero for exams, quizzes, or assignments missed due to an unexcused absence.

8.3. Distance Program Class Attendance

Regular attendance at all classes, laboratories, and other academic appointments during scheduled sessions are required of each student. Faculty members are expected to keep regular attendance records. Unless otherwise stated, class hours will be 8:00 a.m. until 5:00 p.m. on all days of an on-campus session.

8.4. On-campus Program Attendance During Intensive Courses

Absences are not allowed during intensive courses when the on-campus cohort is joined by distance students and guest instructors. A student who is unable to attend class during this time due to unexpected life circumstances will be allowed to petition the Physical Therapy Faculty Council for a deferment. The specific reason for the absence must be submitted to the program office in writing within the semester following the missed class. If a deferment is granted, the student will be allowed to take the course the next time it is

offered (usually once per year) without paying additional tuition. This may delay further progression through the program.

If the student does not attend the course the next time it is offered or fails to complete all course requirements at that time, the student will be given a grade based on the academic work that has been completed to date. If this does not result in a passing grade, the student will be required to register and pay full tuition for the course at a future date.

8.5. Examination and Assignment Schedules

Examination and assignment schedules are printed along with the respective class/laboratory schedules. The final examination date and time may also be listed in the course syllabus. Exceptions for taking quizzes, examination(s), or completing assignments must be made to Instructor and Program Director. Students must submit a request to his/her instructor at the beginning of the academic session in order to be considered. Exceptions are only granted for emergency situations. ***Arrangements made prior to the issuance of the printed class schedule for any given academic session are made at the student's own risk and cannot be considered as reason for exception on an examination time. The program will attempt to publish a yearly schedule in a timely fashion for students to minimize any time conflicts.***

8.6. Class Absences

Whenever the total number of absences (excused or unexcused) exceeds 10% of the total course appointments, the instructor may choose to give a failing grade. Three incidents of tardiness (lateness) are equivalent to one absence with respect to this policy.

Students will automatically receive a score of zero for exams, quizzes, or assignments missed due to an unexcused absence.

8.7. On-campus Program Excused Absences

Except during intensive courses, students may submit a request for an excused absence by email to the program office. Submitting a request does not guarantee that the absence will be excused. Any illness or injury requiring absence for more than one day must be submitted as a written order from a physician in order to be excused. Full-day absences that are not due to illness may be subject to review and approval by the Physical Therapy Faculty Council. Instructors may excuse absences for individual class periods at their own discretion (refer to course syllabuses). Examples of non-illness excuses for absences include the death of a family member or presenting research at a professional conference.

A student who is absent from a class without making prior arrangements (e.g. due to car trouble or illness), should promptly notify the Program Office at (269) 471-6305.

Even if an absence is excused, the student is responsible for completing all course requirements and may be asked to perform additional academic work to make up for missed content at the discretion of the instructor.

8.8. Distance Program Excused Absences

Due to the nature of the program absences from both didactic and online courses are not allowed.

Students who unexpectedly experience life circumstances which prohibit their attendance will be allowed to petition the Physical Therapy Faculty Council for a deferment. Evidence of the incident necessitating the absence will need to be provided. The student will be required to attend the session missed the next time it is offered in the calendar year. The student is expected to contact the program office to sign up for the course at the time of registration for the semester that the course is offered (normally once per year). The student will not have to repay tuition.

If the student fails to rejoin the class the next time that it is offered or the student fails to complete the course on the second attempt, the student will receive the grade earned to date. If this is a non-passing grade, the student will be required to re-register and repay for the course at a future date.

8.9. On-campus Program Unexcused Absences

Faculty and staff are under no obligation to provide a means through which students can make up course content, examinations, quizzes, or assignments missed due to voluntary

absences. This includes (but is not limited to) absences due to late registration, disciplinary suspension, travel arrangements, or social events. Students will automatically receive a score of zero for exams, quizzes, or assignments missed due to an unexcused absence. ***Travel arrangements made prior to the issuance of the published class schedule for any given semester are made at the student's own risk and cannot be considered as a reason for an excused absence.***

8.10. Class Cancellation: AU Alert

Classes or events canceled due to inclement weather, physical plant problems, or other uncontrollable situations will be rescheduled. A notice of school closing due to inclement weather will be reported on radio station WAUS 90.7 FM and WNDU, Pulse FM 96.9 and on WSBT or WSJV television stations. A banner with any class cancellation information will be posted on the Andrews University website. Andrews University has also established a school closing hotline to announce school closings during inclement weather. Call 471-7660 for a prerecorded message. Students will be notified of the changes in the class schedule once arrangements have been made. Rescheduling will need to accommodate the teacher's schedule. Contract teachers are often Clinicians which may require classes be scheduled early or late in the day. Cancellation of a class for reasons other than inclement weather will be emailed to the student, posted on LearningHub, posted on the whiteboard of the classroom where the class is normally held or posted on the exterior door by the student lobby. ***It is the responsibility of the student to check those locations for notification of canceled classes or schedule changes.***

The University uses **AU Alert**, an emergency notification system that can send email, text messages, voicemails and post to Facebook. Students are encouraged to visit www.andrews.edu/go/myems and click on "Configure SMS Notification Preferences" to configure your personal emergency notification preferences. Andrews' email addresses are automatically configured into your emergency notifications settings. You can add an additional email and your cell phone number to receive text (also known as SMS messages).

8.11. Academic Integrity

Honest, ethical behavior is an important part of professional behavior. In harmony with the mission statement, Andrews University expects that students will demonstrate the ability to think clearly for themselves and exhibit personal and moral integrity in every sphere of life. Thus, students are expected to display honesty in all academic matters.

Academic dishonesty includes (but is not limited to) the following acts:

1. Falsifying or presenting falsified documents, research data, research findings, or other intentional misrepresentation of research methods, data collection, or results.
2. Plagiarizing, which includes copying others' published work, and/or failing to give credit properly to other authors and creators.
3. Misusing copyrighted material and/or violating licensing agreements (actions that may result in legal action in addition to disciplinary action taken by the University).
4. Using media from any source or medium, including the Internet (e.g., print, visual images, music) with the intent to mislead, deceive, or defraud.
5. Presenting another's work as one's own.
6. Using materials during a quiz or examination other than those specifically allowed by the teacher or program.
7. Stealing, accepting, or studying from stolen quizzes or examination materials.
8. Obtaining information from another student during a regular or take-home test or quiz.
9. Assisting another in acts of academic dishonesty (e.g., falsifying attendance records, providing unauthorized course materials).
10. Acting deceitfully in any other academic matter.

The preceding examples of academic dishonesty are valid for EVERY assignment or exam given throughout the course of the student's doctoral program. Plagiarism is not allowed on

any written work that the student submits in the program. Proper identification of sources is required at all times. If there is confusion as to how to properly site sources, please refer to the style manual or if needed or ask the instructor. One goal of the Postprofessional program is the development of individuals who will be capable of contributing scholarly works relevant to the field of physical therapy. Unfortunately, not all individuals have applied the concepts of professional ethics to their work. The phrase "scientific misconduct" has been identified to describe ethical problems that have been identified in scientific and academic publications. An addendum, taken from the American Medical Association Manual of Style, details some of the important concepts of scientific misconduct. These concepts, as well as the preceding examples identified above, serve as guidelines for scholarly work of any kind. Furthermore, as a professional, you are expected to know and understand these guidelines. Not knowing what plagiarism is, is not an acceptable excuse!

It is up to each student to inquire whether a proctor is necessary for the course. The proctors must have academic responsibilities in a university, college, school or workplace continuing education setting, usually a testing facility (see full list of [acceptable proctors](#)). Proctors must agree to supervise exams at their place of work (not at home), and be prepared to observe the student throughout the exam session. Family members, friends, tutors, fellow students, work colleagues and church personnel are NOT acceptable proctors.

<https://www.andrews.edu/distance/students/exams.html>

If you have any questions, please contact Steve Fox at 269.471.6566.

K-20 Testing Supervisor sdeexams@andrews.edu.

For further information on the University Academic Integrity Standards, Pledge and Policy please see the University Bulletin Resources

https://www.andrews.edu/academics/academic_integrity.html#academic

8.12. Academic Integrity Offenses

The Andrews University policy on academic dishonesty includes incremental discipline for multiple offenses and severe penalties for some offenses. Consequences may include denial of admission, revocation of admission, warning from a teacher with or without formal documentation, warning from a chair or academic dean with formal documentation, receipt of a reduced or failing grade with or without notation of the reason on the transcript, suspension or dismissal from the course, suspension or dismissal from the program, expulsion from the university, or degree cancellation. Disciplinary action may be retroactive if academic dishonesty becomes apparent after the student leaves the course, program, or university. Any instance of academic dishonesty will be documented by the instructor and the documentation will be placed in the student file. For further information on the University Academic Integrity Policy please see the University Bulletin <https://www.andrews.edu/services/effectiveness/downloads/policy.pdf>

8.13. Grading System

The department's grading system measures the student's knowledge and ability to comprehend, apply, analyze, synthesize, and evaluate stated physical therapy curriculum objectives. The grading system is designed to encourage cooperation between students and discourage individual competition.

Letter grades are utilized for most lecture and laboratory courses. S/U (satisfactory/unsatisfactory) grades are utilized for some courses and for all clinical experiences. S/U grades do not contribute to the calculated grade point average.

Students are expected to keep track of their academic standing in all courses at any time. A student whose grade point average falls below the minimum required for an academic session (3.0) is automatically placed on academic probation and continued enrollment is subject to the recommendation of the Postprofessional Physical Therapy Faculty Council. If a student receives a C- or below in any required course, the course will need to be repeated.

8.14. Posting Scores or Grades

Students wishing to know their final grade before the University posts the official grade on the Web may contact the instructor to receive their grade. Student scores may be posted during the

academic session, at the discretion of the instructor, through an anonymous identification system.

8.14.11. Course Grades

Course grades are issued by the course (lecture/lab) instructor, course coordinator, or program administrator. Explanation of the grading process for each course is detailed in the respective course syllabus. The grades are normally submitted to the Records Office when all students have completed all of the assignments and the instructor has finished grading these assignments. The Postprofessional program does not adhere to the general University semester system so deferred grades (DG) are commonly required as the grades must be submitted prior to the course being completed.

8.14.12. Grade Problems

Only the instructor, course coordinator, or program administrator are allowed to discuss grades with the student(s). Any grades given to the student by means other than the official university postings are considered unofficial and are not binding. Grading problems not resolved by the instructor must be taken to the program administrator and/or Postprofessional faculty council.

8.14.13. Late Grades

Due to the nature of the t-DPT/DScPT program academic sessions do not always follow the university calendar for academic session start and stop. For this reason, participants in courses whose requirements are not completed by the end of the university marking period will receive a deferred grade, or "DG". The permanent grade is submitted later when the grading process is completed.

Students who are unable to complete a course in the time frame established by the program will receive an "INCOMPLETE (I)" rather than a "DG". Prior to the issuance of the "I", the student should have been in contact with the instructor as to the circumstances necessitating this. The student is required to establish a timeframe that he/she will be able to complete the work by, with the course instructor. Once this has been established, the student **must** adhere to this timeline. Failure to do so will result in the grade defaulting to the percentage earned up to the point of the missing work. All "I"s must be cleared within a one-year time period. Please do not register for subsequent courses if you have a "DG" that is more than one year old – excluding capstone credits.

8.15. Graduate Scholastic Requirements

All graduate course work (lectures and laboratories) scheduled for each semester must be successfully completed prior to advancing to the next semester. Successful completion is defined as:

1. A grade of "C" (2.00) or greater in each graduate course
2. An "S" grade in all courses which have Satisfactory/Unsatisfactory grading.
3. A cumulative GPA of 3.00 or greater in all graduate physical therapy coursework used to meet the degree requirements. One probationary semester (the semester immediately following) is given to students below 3.00 to allow the student to raise their graduate GPA back above the 3.00 minimum.

Students who receive less than a "C" (2.00) or a "U" on a Satisfactory/Unsatisfactory (S/U) course or clinical will be given points equal to the semester credit for the course. For example, a three-credit course would equal three points. Students receiving less than a "C" in any course must retake the course at regular tuition rates. Students receiving a "U" on PTH742, or PTH845 Comprehensive exams will be given two points and must retake at their own expense. A student who accumulates a total of six grade points throughout the program will academically disqualify him/herself from continuing in the program.

8.16. Exceptions to Grading Policies

Only the Postprofessional Physical Therapy Faculty Council makes exceptions. Some decisions will require an action by a higher council or administrative approval.

8.17. Research Curriculum

It is expected that graduates of any physical therapy doctoral program will be proficient consumers and evaluators of professional literature as well as contributors to the growing body of evidence supporting what our profession does. These contributions can range from poster or platform presentations at state and national meetings to the ultimate hope of future publications by the graduates. The research curriculum offered by the Postprofessional doctorate programs in physical therapy at Andrews University was established with these expectations in mind.

It is understood that US or Canadian trained MSPTs may have a full grasp of Research Methodology and Design from their master's degree so they must either take PTH 732 or pass the exam at 75% or better. They are required to take PTH840 and PTH860.

US or Canadian trained DPTs, trained either through a t-DPT program or an accredited entry level DPT program are expected to be conversant with all information in Research Methodology and Design and have a working knowledge of statistical analysis. This is the expectation of CAPTE, the accrediting body of the APTA for anyone trained at the DPT level. Therefore, we only require PTH860 for these students. An exam over PTH840 objectives will be administered prior to admission PTH860. Students who do not pass this exam with a core of 75% or better will be required to take PTH840. It may fulfill elective requirements.

The operative word in these explanations is "expected". That is, you as a doctoral student are expected to have the working knowledge of research necessary as a pre-requisite for either PTH840 or PTH860. It is not the professor's responsibility to make sure that you are competent in any prerequisite knowledge required for the research classes in this program. Therefore, it is expected that you will do a personal assessment of your research knowledge and skills and adequately prepare yourself for entry into whatever research classes you are required to take in your curriculum. For BSc students, there is no pre-requisite and the full expectations of the doctoral research agenda will be covered in the mandatory coursework.

8.18. Dissertation Project

The Dissertation Project/Research Project serves as an outcome component for both the t-DPT and DScPT degrees and at the same time allows students to make a valuable contribution to evidence-based physical therapy practice. It should represent the cumulative knowledge and skill that a student brings with them to the program and develops throughout their course of study. Please refer to the *Research/Dissertation Project Handbook* in the Dissertation Project Resources on the Learning Hub for complete information about the *Project* requirements, registration, etc.

8.19. On-campus Program Supervised Clinical Practice

Beginning in the 2nd year of the on-campus DScPT program, supervised clinical practice will be part of the required NAIOMT coursework. This experience will be provided on the campus of Andrews University. Supervised clinical hours will be offered at a location in Michigan. The hourly charge to the supervisor is included in the cost of the block tuition, however room and board and travel will be out of pocket expenses for the student.

8.20. Distance Program Supervised Clinical Practice

PTH850 NAIOMT Supervised Clinical Practice (1-4 cr)

A packet with all information needed for Supervises Clinical Hours is online at www.andrews.edu/shp/pt/postpro/resources_student.html.

8.20.11. Registration

Before you go to any site or count hours towards this class from a colleague in your work environment, you must register for the class. If you complete hours and are not registered for

the class BEFORE the hours were done, they do not count towards credit for this course. This is to ensure that you are under the University's liability plan WHILE you are acting as a student in our program. If you are planning to use these hours towards the NAIOMT Clinical Fellowship program, you must be registered in the NAIOMT program BEFORE doing the hours. Please see course outline for specific requirements on number of credits per block of hours.

8.20.12. License

If you are licensed to practice physical therapy in the state that you will be receiving your supervised clinical practice, then your clinical instructor does NOT have to co-sign your notes. If you are NOT licensed in the state where you are receiving your supervised clinical practice, then your clinical instructor DOES have to co-sign all of your notes and you would sign them as: John Doe, SPT

8.20.13. Contract

For our requirement, you have several options as to who is qualified to be your clinical instructor. You may use a NAIOMT certified clinical instructor, a NAIOMT COMT who has been certified for >1 year, a FAAOMPT, or in Canada – a clinician who has passed Part B exam in Orthopedic Manipulative Therapy and been in practice for >1 years since passing the exam. Up to 30 hours can be completed with a NAIOMT CMPT that has been certified for >1 year. You may also use a credentialed individual who has graduated from another recognized program. For this last type of individual, you would be required to submit a copy of the person's CV for review and get prior approval from Andrews University that they may function as your clinical instructor. Your clinical instructor may not currently be enrolled in the Andrews University DScPT program. You must have a signed contract in place between the facility and clinical instructor you are using and Andrews University BEFORE doing your clinical hours. This again protects you under the Andrews University liability plan. When you are ready to arrange for the Supervised Clinical hours, please go to the Supervised Clinical Packet online at www.andrews.edu/shp/pt/postpro/resources_student.html. Please read through the Contract Agreement (to ensure that you have met all the requirements) and then obtain appropriate signatures from the facility on both copies. Once signed, please upload the documents to the Andrews University Learning Hub. These will then be completed at Andrews University and copy will be returned to the clinical site. This contract must be in place before any clinical experience can commence.

8.20.14. Evaluation

We will be using a modification of NAIOMT Clinical Performance Evaluation. You will be required to have been checked off as satisfactory for all skills from Level I through Level 4 to successfully complete PTH850. Realize that you may not get all the skills checked off on your first affiliation. The requirement is that all will be complete by the time you finish your total hours for the course, to receive a satisfactory grade in the course. In the event a skill is unable to be observed directly with patient care it is acceptable for you to perform the task or skill on your clinical instructor to allow the instructor the ability to grade you on this performance. However, performance of the item on an actual patient is the preferred method. Please see course outline for specific requirement for satisfactory completion of PTH850.

8.20.15. Supervised Hours and Level III O/P

You MUST complete at least 15-30 hours PRIOR to attempting the CMPT exam and the remainder prior to the COMT exam. Registration for the O/P is done through NAIOMT not AU. NAIOMT will charge you their fees for all the prior tests you have taken with Andrews.

8.21. Graduation Requirements

Students must meet all the bulletin criteria for the year under which they entered. In addition:

1. Satisfactory completion of all course work with a minimum graduate GPA of 3.0 is required for the completion of the t-DPT or DScPT degree.
2. There are 3 graduation\degree conferral times, May, December and August. The student must notify their advisor of their graduation plans before applying for graduation. In addition, an Advancement to Candidacy form needs to be submitted to the program Research Coordinator. See instructions below.
3. Students may not apply for graduation until after a complete first draft of dissertation/research project is turned in to their chair.
4. Students must have satisfactorily completed and defended their Dissertation Project with proper verification of this from the assigned AU Faculty Chair.
5. The Project Completion form must be submitted to the program Research Coordinator.
6. All deferred grades (DGs) must be cleared.
7. Each student must complete the Graduate Exit Survey in order to graduate. A link to fill this out online will be sent out in the semester that you have applied to graduate in.

DScPT Students Only

1. Proof of NAIOMT CMPT and COMT certification or FAAOMPT certification.
2. Satisfactory Completion of 60 hours of 1:3 clinical supervision by an approved clinician.

8.21.11. Advancement to Candidacy & Candidacy Course Check Sheet

During the semester before the students anticipated graduation, a student must apply for Advancement to Degree Candidacy. The program office helps with this paperwork and requires that the student fill out the Candidacy Course Check Sheet. Failure to submit this form by the requested day may result in a delay in graduation. Once the Candidacy Course Check Sheet is turned in to the Operations Coordinator & Advisor, the Advancement to Candidacy form will be completed and signed by the student's advisor and submitted to the records department.

8.21.12. Graduation Application

The Graduation Application can now be completed online [Graduate Graduation Application](#)
The Graduation Application must be completed by the deadline for the semester of graduation. This deadline will be emailed out by the program office. Failure to fill the form out on time may result in a late fee or a delay in graduation.

9. STUDENT EXPERIENCE

9.1. Campus Services

A variety of services are available to all university students and faculty. Andrews University is committed to helping students succeed by keeping each learner “classroom ready.” This handbook only briefly introduces the reader to some of the many services offered. The University Bulletin and Student Handbook provide a more comprehensive view of available services. Please note that since some sessions are held during campus breaks, all facilities may not be available.

All phone numbers begin with area code 269 and prefix 471.

9.1.11. Campus Cafeteria and Gazebo (ext. 3161)

Located on the second floor of the Campus Center, the Terrace Café operates a vegetarian and vegan dining service. Check out their website at <http://www.andrews.edu/services/dining/meal-plans/index.html> to explore the meal plan choices.

The Gazebo is located on the main floor of the Campus Center. The menu includes a wide selection of vegetarian sandwiches, side orders, fountain items and an extensive salad bar sold ala carte, with menu items individually priced.

9.1.12. Campus Ministries (ext. 3211)

Located in the Student Center, the Campus Ministries office helps create an atmosphere where the university family can become an interdependent community whose highest purpose is service to Christ and humanity. It directs and coordinates the chapel program, Student Missions, ADRA, Task Force, various Sabbath School programs, and church services. Through the Pastoral Care Program, it provides pastoral and counseling visits, Bible studies, Engaged Encounter seminars, and Marriage Enrichment seminars.

9.1.13. Campus Safety (ext. 3321)

The Campus Safety Department is available 24 hours a day, seven days a week 365 days a year to help you. It is located in the one story red brick building on Seminary Drive between Garland Avenue and Grove Street. Their regular office hours are from 8:00 A.M. to 8:00 P.M. Monday through Thursday and 8:00 to 4:00 on Friday. The Campus Safety Department can assist you with parking permits, opening locked doors, escorting you to your vehicle or dorm, contacting the local police and answering questions on university rules and regulations.

9.1.14. Campus Store (ext. 3287)

Located in the Campus Plaza, the Bookstore's normal operating hours are from 9:00 A.M. to 5:00 P.M. Monday through Thursday, and 9:00 A.M. to 1:00 P.M. Friday and Sunday. Here is where individuals can purchase text and reference books, office and school supplies, and university-imprinted clothing and gifts. Merchandise can be purchased with cash, checks, credit cards or by charging items to the student's account.

9.1.15. Computer Lab (ext. 6020)

There are three major computing laboratories on campus that are available for use by registered students and faculty who supply their own drives to store personal data files. Various computer programs are available including word processing, spread-sheets, databases and statistical packages. These labs are located in Bell Hall 182 (ext. 6020), Nethery Hall 208 (ext. 6010), and Chan Shun Hall 225/226 (ext. 3422). Students can access the University network from all major buildings on campus with a laptop or notebook computer and a wireless web network card which can be purchased at the ITS store. The physical therapy department also maintains a small computer lab for use by physical therapy students and faculty only.

9.1.16. Counseling and Testing Center (ext. 3470)

Located in Bell Hall 123, the Counseling and Testing Center assists students, without charge, in reaching their maximum potential when confronted by social, intellectual, or emotional problems. Professional counselors and doctoral students in counseling are available for any student by appointment or immediately, if necessary. Services rendered include career counseling, personal/emotional counseling, educational counseling, marital/premarital counseling and substance abuse counseling.

9.1.17. Health Services (473-2222)

Students may direct their health needs to the University Medical Specialties, located next to Apple Valley Market, between 8:00 A.M. and 5:00 P.M. Monday through Thursday, and 8:00 A.M. and 12:00 noon on Friday. Physician appointments and nurse visits, as well as most short-term medications are available to all students.

9.1.18. Housing Information

On-campus housing is available to all university students. Lamson Hall (ext. 3446) houses the women while Meier and Burman Halls (ext. 3390) house the men. Single undergraduate students under 22 are required to live in one of these residents' halls. Full time students living with a spouse and/or children qualify for renting one of the Beachwood, Maplewood, Garland or University Manor apartments. The housing office (ext.6979) also maintains a list of non-campus rentals.

Andrews University has guest room accommodations available on campus. Contact Guest Services for more information at 269-471-3360/3670 or go online to www.andrews.edu/about/visiting/stay_at_andrews.edu. These rooms are available on a first come, first serve basis.

There are several local hotels that also provide accommodations here in the area.

Candlewood Suites 2567 W. Marquettewood Rd Stevensville, MI 269-428-4400 Hwy I-94, exit 23 Ask for special Rate for Andrews	Hampton Inn 5050 Red Arrow Hwy Stevensville, MI 269-429-2700 Hwy I-94, exit 23
Holiday Inn Express 3019 Lakeshore Dr. St. Joseph, MI 269-982-0004 Hwy I-94, exit 23, North on Bus. I-94	Silver Beach Hotel 100 Main Street St. Joseph, MI 866.514.6232 Hwy I-94, exit 23, North on Bus. I-94
The Upper Room (fully equipped 3 bedroom apartment) Ideal for families or students who could share. http://berriensupperroom.com	

9.1.19. International Student Services (ext. 6378)

Located on the 3rd floor of the Administration Building, the International Student Services office provides counseling on immigration regulations and coordinates orientation programs for international students. Assistance is available in both their home country and on campus.

9.1.110. Intramurals (ext. 6568)

Located in the Johnson Gymnasium, this office helps individuals develop their professional and physical abilities. Activities offered include badminton, basketball, flag football, floor hockey, racquetball, soccer, softball, tennis and volleyball.

9.1.111. Library Services (ext. 3275)

The James White Library serves the information resource needs of Andrews University. It houses more than one million volumes and subscribes to almost 3,000 periodicals. The

library's online system, JeWeL, serves as the library's catalog and as an electronic gateway to a rich variety of Internet resources.

Distance Program:

For those students who come on campus in August, a library orientation is part of the program orientation. To request articles when off campus please go to <http://www.andrews.edu/library/ocls/offcamp.html#requests>. If the journal you need an article from is held at the James White Library (JWL) they will scan the article and email them to you. For interlibrary loan requests, please go to <http://www.andrews.edu/library/RefDesk/services/borrowing-off.html#2> for a description of the policies regarding these requests. There is a limit of 10 requests per week. Students are encouraged to be familiar with the holdings at their local libraries or hospital libraries as many times the articles can be accessed in these facilities.

9.1.112. Student Financial Services (ext. 3334)

The Student Financial Services office, located in the Administration Building, handles all applications and processing of financial aid as well as payment arrangements. Students desiring financial aid should contact Student Financial Services by February 1 of each school year. Work closely with your financial advisor to be certain that your financial aid/ payment plans are in place well before the beginning of your program, and each Session as they happen. Also visit the APTA Foundation website for more information on grants and scholarships available for Postprofessional students.

9.1.113. Student Success Center (ext. 6096)

Located in Nethery Hall, the Student Success Center provides academic services such as individual and small group tutoring on specific course content and on general topics such as note-taking, time management, memory techniques and reducing test anxiety.

9.1.114. Students With Disabilities (ext. 3227)

Located in Nethery Hall with Student Success, this department helps determine if and what reasonable accommodations are needed for students with qualified disabilities. Students are required to provide necessary documentation of disability from a qualified licensed professional and make an application for accommodation before the accommodation can be considered.

9.1.115. Writing Center (ext. 3358)

Located in Nethery Hall, the writing center provides assistance with writing papers, from small assignments to thesis projects. Students can receive assistance with everything from grammar and punctuation to format and styles.

9.1.116. Notary Services (ext. 6490)

Free Notary services are provided free of charge to all DPT students, faculty, and staff by the administrative assistant. Notary services are also provided for a small fee through the university accounting department on the second floor of the Administration Building.

9.1.117. Miscellaneous

While on campus, students are invited to make use of the pool, women's or men's health clubs and the track. Information on the pool can be obtained by calling extension 3255. Health Club information is available at the respective residence halls.

9.2. Communication

Open, honest communication is important for good collegial relations and professional growth. Faculty and students are encouraged to keep all lines of communication open and in a Christian spirit. Communication regarding course concerns or requirements should be documented appropriately.

9.3. Student Class Clubs

The On-campus cohort of Postprofessional students will elect officers during the Fall Semester of each year in the program. The term of office will be one year. Officers may serve more than one term, if re-elected. The following offices are suggested, but not required:

9.3.11. President

A competent leader who promotes camaraderie among classmates and serves as their spokesman on the Physical Therapy Faculty Council once per month or whenever Postprofessional issues are on the agenda.

9.3.12. Vice President

Similar to the president, alternates responsibilities on faculty council with the president

9.3.13. Academic Coordinator

A strong scholar who facilitates study groups and review sessions among classmates and may coordinate with instructors to provide additional academic support as needed.

9.3.14. Secretary/Treasurer

An organized administrator who takes notes at class meetings and manages logistical details for class activities is responsible for processing receipts and operating the class account.

9.3.15. Chaplain(s)

A spiritually reflective and compassionate individual who encourages cross-cultural understanding among various groups represented, especially in regard to religious practices. This person might organize activities of a spiritual nature such as beach vespers, prayer groups, P.T. church, class service projects, and for Muslim prayers on Fridays when full day classes are held on campus.

9.3.16. Historian/Photographer

An individual who shows an interest in recording what the class has done and how it has evolved. This can include still pictures, videos, etc. Usually the historian puts together a video/slide show for the reception and/or organizes a class yearbook.

9.3.17. Student Club Participation in PT Faculty Council

The president or vice president of the class (one member) is invited to represent their class on the Physical Therapy Faculty Council. From time to time the student representatives are asked to leave if a council member feels it necessary to discuss a particular issue in their absence. Attendance at this council is a **privilege** that can be removed if confidentiality is not maintained. Students are encouraged to elect their representatives responsibly.

9.4. PT Student Dress Policy

Student attire for lectures and general school activities is expected to follow the conservative standard as outlined in the Andrews University Student Handbook <https://www.andrews.edu/services/studentlife/handbook>.

9.4.11. University Dress Code

As a Seventh-day Adventist university, we interpret these principles in accordance with our faith tradition. While respecting individuals who may view them differently, we ask all who study, work or play on our campus to abide by our dress code while here.

Students not conforming to these standards of dress should anticipate being asked to come into compliance. This is especially true in the workplace, in leadership positions and when taking a role in activities representing Andrews University.

Students should be guided by principles of neatness, modesty, appropriateness, and cleanliness. In practice, this means that:

1. Students should avoid clothing that is tight-fitting or too revealing.
2. Students should wear clothing appropriate to their gender.
3. Fingernails should be trimmed so as not to interfere with treatment techniques.
4. Shoes generally are to be worn in all public places.
5. Bicycles, roller blades/skates and skateboards may not be used in public buildings.
6. Tattoos should be covered with clothing or camouflaged with discreet makeup or Band-Aid.

Modest walking shorts are considered appropriate campus wear. Cut-offs, short shorts and bicycle shorts are appropriate only for appropriate labs and athletic activities. Shorts are not permitted in Pioneer Memorial Church at any time.

Sabbath Dress: When dressing for Sabbath, attention should be carefully given to neatness and appropriateness. Shorts are not permitted in the cafeteria during Sabbath hours.

Men's Attire—Pants or jeans with shirts or sweaters are the most appropriate dress for everyday campus wear. Examples of inappropriate attire are tank tops, bare midriffs and unbuttoned shirts. Modest shorts are acceptable; however, athletic shorts are appropriate only for sporting activities.

Women's Attire—Dresses, skirts, pants or jeans with shirts, blouses, sweaters and/or jackets are appropriate for most occasions. Examples of inappropriate attire are sheer blouses, tube tops, low necklines, bare midriffs, spaghetti straps or no straps, tank tops, short skirts and two-piece bathing suits. Modest shorts are acceptable; however, athletic shorts are appropriate only for sporting activities.

Accessories—These should be minimal and carefully chosen after considering the principle of simplicity above. Examples of jewelry and accessories that are not appropriate at Andrews University are ornamental rings and bracelets, necklaces and chains, earrings and piercings of all kinds. Modest symbols of a marital commitment, such as wedding and engagement rings, are acceptable.

9.4.12. PT Lab Attire

While in the Physical Therapy Building, laboratory attire is required, which includes loose shorts and T-shirts for women and men. Lab attire is worn during practical instruction where hands-on treatment exchanges occur. During some labs students will be required to remove their shirts in order to expose the neck, back, shoulders, or abdomen at which time women will need to be wearing a halter top or bathing suit top to maintain modesty. Lab attire should not be worn in the classroom unless the class lecture is combined with lab or research activities.

At the conclusion of a lab session, students should change into appropriate attire as described in the University Dress Code.

9.5. Transportation

Each student is responsible for their own transportation to and from classes, internships, or any other school function. For a fee, Andrews University's Transportation department provides a pick-up service to/from the South Bend airport. Please call 269-471-3519 at least 24 hours in advance for pick-up service.

9.6. On-campus Program Application Fee(s) & Deposit

Please see the Andrews University's General Information Bulletin for amounts and the Physical Therapy website for specific details on how and when they should be paid.

There is a required **confirmation deposit** that confirms for the accepted student a position in the Postprofessional physical therapy class beginning the same year. The deposit will be credited to the successful student's tuition account following registration for the second semester of the program. This is a non-refundable deposit.

9.7. Distance Program Application Fee(s)

Please see the Andrews University's General Information Bulletin for amounts and the Physical Therapist Postprofessional Program Information Packet and online at www.andrews.edu/apply for specific details on how and when they should be paid.

9.8. Distance Program Registration Fee

There is a Registration Fee that applies for each semester that a student registers for classes.

9.9. Distance Program Project Continuation Fee

Each semester that you are not enrolled in any other classes, you must register for and pay a continuation fee to keep your "active" student status. This "active" status will give you access to the Library, student advisor, program director, administrative assistant, and other University personnel and services. If you are not registered for any courses and have not paid this fee you will lose access to previously mentioned University services. Once you have completed all course work and have not yet finished your Capstone, you will automatically be charged this fee each semester until completion of your Capstone.

9.10. On-campus Tuition Fees

Tuition for the Postprofessional Program is not dependent on number of credits and is charged in a block format of three equal amounts for the three terms (Fall, Spring and Summer) of each academic year. The professional fee is set by the PT department and is charged at the beginning of each term along with the block tuition. Additional Andrews fees include the University General Fee, dorm/housing, food, insurance, certain medical expenses, books and supplies. There is no discount for students who already have a degree from Andrews University. Contact Student Financial Services for answers to specific questions.

Student expenses covered by the block tuition include:

- Postprofessional program courses (courses outside of the Postprofessional Program are not included in the block)
- Normal teaching and office equipment/supplies as with other similar departments on campus
- Student liability insurance
- Fees for specialized lectures/seminars within the physical therapy curriculum.
- Other university services as outlined in the University Bulletin

Student expenses covered by the professional education fee include:

- Physical therapy related equipment for laboratories and research
- Student kit that includes tools that will be needed throughout the program
- Use and maintenance of the Physical Therapy Computer Lab including the computers and the prepaid printing plan.
- NAIOMT exam fee, including the Practical Exam for certification.

9.11. Distance Program Tuition

The Physical Therapy Postprofessional Programs tuition rate applies to the physical therapist education program and covers both the tuition and professional education fee. For current tuition rates - <http://www.andrews.edu/shp/pt/postpro/tuition>. There are no discounts for students who already have a degree from Andrews University.

9.12. Medical Insurance

Physical therapy students are required to take the medical insurance coverage provided by Andrews University or provide evidence of personal insurance. The university must have documented proof that students are covered for personal medical care.

9.13. Syllabus Photocopy Expenses

Some courses in the Physical Therapy program have a large syllabus due to the high volume of content information and/or intensity of the subject. Syllabi that are 100 pages or less will be provided at no charge. Syllabi greater than 100 pages will be charged to the students and distributed by the instructor of each course or through the University Bookstore. All syllabi that include a copyright charge will also be charged to the student.

10. APPENDICES

tDPT Curriculum Outline for 2018/19 Distance

(35 Semester Credits)

Bolded courses are courses that require on campus time

FIRST YEAR			20 Credits		
Session 1, Fall 2018	7	Credits	Session 2, Spring 2019	8	Credits
PTH700 Doctoral Colloquium	2	Centeno	PTH818 Clin. Screening and Diff. Diagnosis	3	Musnik
Distance Follow Up			Distance follow up		
PTH741 Physiological Basis for Exercise Prescription	3	Aerts	PTH840 Adv. Topics in Clinical Research	3	Katuli
		Alwood	Online follow up		
PTH732 Clinical Research	2	Oakley	PTH790 Topics in Evidence Based Practice	2	Schneider
Session 3 Summer 2019	5	Credits			
PTH830 Medical Diagnostics	2	Fonstad			
PTH860 Applications of Clinical Research	2	Oakley			
PTH 799 Capstone	1	Oakley			
SECOND YEAR			15 Credits		
Session 4, Fall 2019	4	Credits	Session 5, Spring 2020	5	Credits
PTH750 Prof. Communication & Consulting	2	Centeno	PTH716 Clinical Pharmacology	2	Soappman
PTH799 Research Project	2	Oakley	PTH744 Principles of Contemporary Leadership	3	Centeno
Session 6, Summer 2020	5	Credits	Session 7, Arranged	1	Credits
PTH846 Spirituality in Healthcare	3	Dent	PTH799 Research Project	1	Oakley
PTH748 Education for Healthcare Prof.	2	Centeno			

tDPT Curriculum Outline for 2018/19
On Campus Program
(35 Semester Credits)

17 Month Program				35 Credits
Session 1, Fall 2018		9 Credits	Session 2, Spring 2019	
PTH647	Differential Diagnosis	2 Allyn	PTH716	Clinical Pharmacology
PTH700	Doctoral Colloquium	2 Centeno	PTH744	Principles of Contemporary Leadership
PTH732	Clinical Research	2 Oakley	PTH840	Topics in Advanced Research
PTH733	NAIOMT Level I	3 Coolman	PTH 799	Capstone Project
Session 3 Summer 2019		8 Credits	Session 4, Fall 2019	
PTH846	Integration of Spirituality	3 Dent	PTH741	Physiological Basis for Exercise Prescription
PTH830	Medical Diagnostics	2 Fonstad	PTH748	Education Techniques
PTH860	Applications of Clinical Research	2 Katuli	PTH799	Research Project
PTH799	Research Project	1 Oakley		
Electives**				2 Credits

DScPT Curriculum Outline for 2018/19 Distance

(64 Semester Credits)

Bolded courses are courses that require on campus time

FIRST YEAR				21 Credits
Session 1, Fall 2018	7	credits	Session 2, Spring 2019	9 credits
PTH700 Doctoral Colloquium	2	Centeno	PTH818 Clin. Screening and Diff. Diagnosis	3 Musnik
PTH741 Physiological Basis for Exercise Prescription	3	Aerts Alwood	PTH840 Adv. Topics in Clinical Research	3 Katuli
PTH732 Clinical Research	2	Oakley	PTH733 NAIOMT Level I	3 Coolman
Session 3, Summer 2019	5	credits		
PTH830 Medical Diagnostics	2	Fonstad		
PTH860 Applications of Clinical Research	2	Oakley		
PTH898 Dissertation Project	1			
SECOND YEAR				20 Credits
Session 4, Fall 2019	5	credits	Session 5, Spring 2020	9 credits
PTH734 NAIOMT Level II Upper -10 week online follow up	3	Coolman	PTH738 NAIOMT Level II Lower - 10 week online follow up	3 Coolman
PTH746 NAIOMT Thoracic Spine	2	Pettman	PTH744 Principles of Contemporary Leadership	3 Centeno
			PTH716 Clinical Pharmacology	2 Soappman
			PTH898 Dissertation Project	1
Session 6, Summer 2020	6	credits		
PTH850 NAIOMT Supervised Clinical Practice	1	Scott		
PTH742 Level II Practical Exam CMPT	0	Coolman		
PTH846 Spirituality in Healthcare	3	Dent		
PTH748 Education for Healthcare Prof.	2	Centeno		
THIRD YEAR				18 Credits
Session 7, Fall 2020	7	credits	Session 8, Spring 2021	8 credits
PTH752 NAIOMT Level III Lower	3	Pettman	PTH848 NAIOMT Level IV Upper - Oct	3 Pettman
PTH898 Dissertation Project	2	Oakley	PTH850 NAIOMT Supervised Clinical Hours	1 Scott
PTH762 NAIOMT Advanced Clinical Reasoning	2	Pettman	PTH898 Dissertation Project	1 Oakley
			PTH757 NAIOMT Level III Upper	3 Pettman
Session 9, Summer 2021	3	credits		
PTH850 NAIOMT Supervised Clinical Hours	2	Scott		
PTH898 Dissertation Project - Oral Defense	1	Oakley		
PTH845 Practical Comprehensive Exam-III/IV COMPT				
*Electives				5

*Student is responsible for attaining the necessary elective credits through an approved plan with the program director. These credits are not reflected on this curriculum as it will vary with each individual student

DScPT students can graduate when all elective requirements are met, clinical hours are complete, NAIOMT CMPT & COMT Certification is obtained and Dissertation project is satisfactorily completed.

12. Physical Therapy Course Descriptions

Foundation Curriculum

- PTH700 2 Cr
Doctoral Colloquium Centeno
This course is dedicated to the development of doctoral quality writing skills through guided practice of writing a literature review for a scientific paper in preparation for publishing work. This is a degree orientation course, which includes introduction to the degree(s), being oriented to the James White Library, including endnote training and introduction to the *APTA Guide to Physical Therapy Practice*.
- PTH741 3 Cr
Physiological Basis for Exercise Prescription: Level I Aerts/Alwood
Application of physiology and biomechanics in exercise prescription. A step-by-step approach for precision therapeutic exercise design, dosing, and delivery within a comprehensive framework for clinical, operational, and organizational implementation. Topics: training principles, biopsychosocial model, hand-held dynamometry, clinical fatigue test, dosing and dosage, intra and inter session progression, optimal improvement, 4 outcome domains, upper quadrant.
- PTH744 3 Cr
Principles of Contemporary Centeno
Leadership Theory and application of complexity sciences to organizational management; exploration of key leadership roles and changing paradigm; presentation of methods to maximize personal and professional life.
- PTH790 2 Cr
Topics in Comparative Religion (t-DPT only) Dent
Information presented to allow the clinician to be sensitive to the different faith practices and cultures of their clients and how to use that information to treat the person in a professional manner conducive to healing.
- PTH716 2 Cr
Clinical Pharmacology Soappman
Develops a non-prescriptive knowledge of specific medications including indications, contraindications, precautions, adverse reactions, and dosage, especially as related to physiological effects of physical therapy interventions.
- PTH732 2 Cr
Clinical Research Oakley
This course provides an introduction to clinical research methods. Course content includes: formulating a research question, defining variables, designing the study, instrumentation, validity and reliability of measurement and design, data collection procedures, basic data analysis, and ethical and legal responsibilities of the researcher.
- PTH846 3 Cr
Spirituality in Healthcare Dent
A discussion of individual spiritual values; spiritual values from a Christian perspective; how faith and spirituality facilitate the healing process, and how these can be incorporated into patient care. Attention will be given to discerning/addressing the spiritual needs of the patients/clients, family members and ancillary medical staff in a professional environment.
- PTH818 3 Cr
Clinical Screening & Differential Diagnosis Musnick
Knowledge and clinical skills designed for screening patients for medical conditions. Differential diagnosis is addressed through comparison of systematic signs and symptoms. Appropriate diagnostic tests which may indicate involvement of a problem outside the scope of PT practice are addressed. Enhances professional communication with other healthcare practitioners included in the referral process.

PTH830 2 Cr
Medical Diagnostics *Fonstad*
Addresses imaging, body chemistry values and data derived from musculoskeletal, neurologic, vascular, cardiac and pulmonary testing with the purpose of understanding the disease process. Application of knowledge will determine differential diagnoses.

PTH840 3 Cr
Advanced Topics in Clinical Research *Katuli*
The course is designed to prepare students to match research questions with study designs, perform the appropriate statistical analysis, and report results. Students use SPSS to run descriptive and inferential statistics including measures of central tendency and variability of a frequency distribution as well as tests of difference or relationship: t-tests, ANOVAs, correlations, regression analysis, Chi-square and non-parametric equivalents.

PTH748 2 Cr
Education for Healthcare Professionals *Centeno*
This course applies educational theory to skills utilized by the physical therapist in the classroom, community, and clinical facility Topics include the educational role of the physical therapist, the taxonomies of learning, learning styles, multiples intelligence, and educational technology.

PTH860 2 Cr
Applications in Clinical Research *Katuli*
This course provides an in-depth review of study designs and serves to develop researchers' skills in evaluating both quantitative and qualitative research. Information is presented on grant writing and IRB application as well as disseminating completed research projects through manuscript, poster, and oral presentation.

PTH750 2 Cr
Professional Communication & Consulting (t-DPT) *Centeno*
An introduction to the integration of the physical therapist as a consultant. Discussion will include applying physical therapy consultation to services to individuals, business, schools, government agencies and/or other organizations.

Manual Therapy Curriculum

PTH733 3 Cr
NAIOMT Level I: Intro to the Fundamentals of Ortho/Manual Therapy *Coolman*
Appropriate skills in basic and objective selective tissue examination necessary for generating a provisional differential diagnosis of spinal dysfunction. Signs, symptoms, pathology, and management of common spinal pathologies are reviewed. Selective tissue tensioning techniques for the peripheral joints are introduced. Cyriax's principles are introduced.

PTH734 3 Cr
NAIOMT Level II: Intermediate Upper Quadrant *Coolman*
A comprehensive biomechanical and anatomical review of the upper thoracic, upper and lower cervical spine, shoulder, elbow, wrist and hand. Specific biomechanical assessment of each area is taught along with appropriate and effective treatment techniques for common injuries and mechanical dysfunctions.

PTH738 3 Cr
NAIOMT Level II: Intermediate Lower Quadrant *Coolman*
A comprehensive biomechanical and anatomical review of the lower thoracic and lumbar spines, the hip, knee ankle and foot. Specific biomechanical assessment of each area is taught along with appropriate treatment techniques for common injuries and dysfunctions.

PTH757 3 Cr
NAIOMT Level III: Advanced Upper Quadrant *Pettman*
Builds on the techniques learned in Level II and helps the student understand the kinetic chain inter-relationships of the upper quadrant. Integrates information generated in the assessment to understand how remote dysfunctions can be causal or contributory. Advanced techniques are

demonstrated along with new material on temporo-mandibular joint material and peripheral manipulation skills. *Prerequisite: PTH537*

PTH752 3 Cr
NAIOMT Level III: Advanced Lower Quadrant Pettman
Builds on the techniques learned in Level II and helps the student understand the kinetic chain inter-relationships in the lower quadrant. Presents advanced biomechanical tests and treatment and includes the sacroiliac and pubic joints. Discusses the integration of examination and treatment techniques. *Prerequisite: PTH538*

PTH848 3 Cr
NAIOMT Level IV: Advanced Spinal Manipulation Pettman
Instructs the student on the indications and contra-indications, as well as, the safe and effective application of spinal, pelvic, and costal manipulation techniques. *Prerequisites: PTH546 and 547*

PTH850 4 Cr
NAIOMT Supervised Clinical Practice Scott
Using a 3- to-1 model, students will be required to do a minimum of 60 supervised clinical hours applying hands-on techniques with patients under the supervision of a certified NAIOMT clinical instructor. These hours can be done all at one time or split up according to the student's desire.

PTH746 2 CR
NAIOMT Thoracic Spine Pettman
Lecture/lab course studying the thoracic spine as a source of spinal dysfunction. Emphasis is placed on biomechanical model for detailed examination and treatment of the thoracic spine and costovertebral dysfunction.

Elective Curriculum

The student must complete a minimum of 7 elective credits from course work in at least two areas of interest. Students may develop a personal elective plan in areas of interest.

PTH790 1-10Cr
Topics in _____ Physical Therapy Arranged
Exists to allow independent direction in the elective track. Topic decided by student and advisor.

PTH608 2 Cr
Post-Operative Management of Common Orthopedic Surgeries Stupansky
This course covers the surgical techniques, guidelines for acute postoperative management and principles needed to safely design a rehabilitation program which will enable the patient to return to their previous level of function.

PTH609 2 Cr
Evidenced Based Orthopedic Clinical Practice: A Research Review Schneider
This course covers an up-to-date understanding of evidence supporting the evaluation and treatment of orthopedic pathologies. Keys to a working knowledge of contemporary research methodology and design along with the ability to analyze results of published studies from the perspective of statistical analysis will be presented.

Professional Contribution Curriculum

PTH898 1-6 Cr
Dissertation Project Oakley
Serves as an essential outcome component to augment the professional development and new learning that Occurs in didactic course work and demonstrates the ability of the graduate to make significant contributions to the profession and/or serve as a change agent in the field of physical therapy.

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