

DEPARTMENT OF REHABILITATIVE
AND MOVEMENT SCIENCES

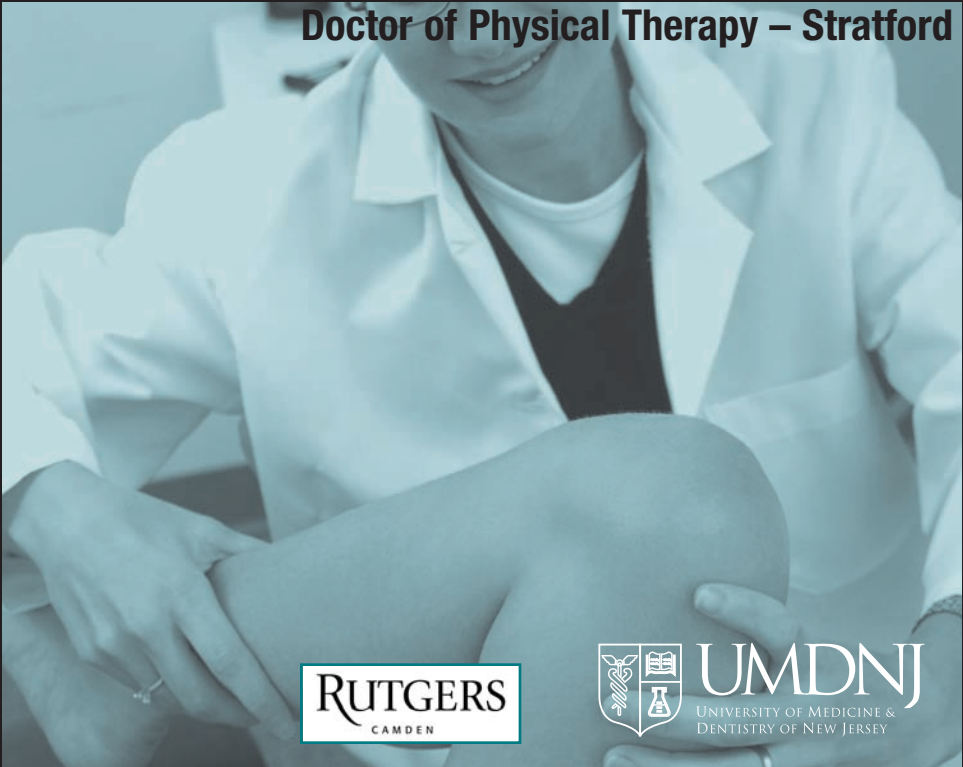


it's all
about

Choices...

S | H | R | P

School of Health Related Professions
Doctor of Physical Therapy – Stratford



UMDNJ
UNIVERSITY OF MEDICINE &
DENTISTRY OF NEW JERSEY

Choices...

Students who choose UMDNJ's School of Health Related Professions want a University that is exclusively dedicated to health care, with state-of-the-art equipment, rigorous coursework, and faculty who care. All our resources go toward supporting a health care educational environment that attracts and nurtures the very best faculty and students.

PHYSICAL THERAPY PROGRAM
Rutgers, The State University of New Jersey,
Graduate School at Camden
and The University of Medicine and
Dentistry of New Jersey
School of Health Related Professions

THE PHYSICAL THERAPY PROGRAM:

The Physical Therapy Program is jointly sponsored by the University of Medicine and Dentistry of New Jersey (UMDNJ) School of Health Related Professions (SHRP) and Rutgers University, The State University of New Jersey, Graduate School at Camden. Graduates of the Program will earn a Doctor of Physical Therapy Degree upon satisfactory completion of all degree requirements.

The primary mission of the program is to educate students to become generalist physical therapists prepared to advance towards autonomous practice and committed to humanistic principles through education, scholarship, community service, and clinical practice. The Program's graduate degree curriculum builds upon liberal arts education, integrating the humanities, scientific theory, and clinical experiences to provide entry level competence in patient care, administration, health care programming, community education and service, and scientific inquiry. Students are provided with early integrated clinical experiences and required to participate in community service projects. The PT Program is accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE) of the American Physical Therapy Association (APTA). Graduates of the program are eligible to apply for licensure in the state of their choice and to practice physical therapy in a variety of clinical settings.

Our program's unique character is influenced by the rich history of the two outstanding Universities which are its sponsors, Rutgers-Camden and the University of Medicine and Dentistry of New Jersey. Rutgers University was chartered as Queens College in 1766 and opened its doors to the first students in 1771 in New Brunswick. Since its

assumption of university status in 1924, Rutgers has expanded significantly. Rutgers now has over 50,000 students on campuses in Camden, Newark, and New Brunswick. The University of Medicine and Dentistry of New Jersey was founded in 1970 as the College of Medicine and Dentistry of New Jersey and achieved status as a free-standing university in 1981. UMDNJ includes eight schools on five campuses: Newark, Piscataway/New Brunswick, Camden, Scotch Plains, and Stratford. UMDNJ is New Jersey's public university of the health sciences and is the largest such institution in the nation. The UMDNJ School of Health Related Professions has over 1200 students enrolled in programs in 35 specialties. As members of both of these university communities, PT students have access to a wide range of educational, library, and social resources.

The PT Program accepted its first students in 1988 and was accredited by CAPTE in 1990 with the graduation of the first MPT class. The DPT Program was accredited in 2006. Graduates of our program are employed in a variety of educational and practice environments throughout the country. Faculty represent a broad spectrum of physical therapy practice and include ten board certified specialists: a certified hand therapist, three orthopedic clinical specialists, a pediatric clinical specialist, three neurological physical therapy specialists, and a cardiopulmonary specialist.

The program requires the completion of a minimum of 110 credits over a 3 year period. Students matriculate in May of each year. Graduation occurs thirty six months later after the successful completion of all of their classroom and clinical education experiences. The PT Program faculty focus upon the growth and development of each individual student. The class size is small. Students participate in many small group activities, including visits to local clinical facilities for patient observation, examination and intervention sessions under the direction of academic and clinical faculty. Students participate in community service projects, which provide learning experiences and the opportunity to make health care accessible to populations who are often underserved. Students work with migrant farm workers and their children in southern New Jersey. Many students have presented research in the form of poster and platform presentations at American Physical Therapy Association conferences on both state and national levels.

The PT Program maintains affiliation agreements with over 300 clinical facilities throughout the country. Most clinical affiliation sites are located in central and southern New Jersey and eastern Pennsylvania. An individually-structured plan for clinical education is developed by the Director of Clinical Education (DCE) and the student. Clinical placement is based upon the student's educational needs, clinical site availability and lottery selection. Students who enroll in the PT Program should be prepared to assume the costs of travel to their clinical affiliations and to live away from their residence for a period of time during their enrollment in the program. The PT Program cannot guarantee student placement within commuting distance of a student's residence.

The PT program is located on the Stratford campus of the University of Medicine and Dentistry of New Jersey, where it shares space with other programs of the School of Health Related Professions, the School of Osteopathic Medicine, the School of Nursing, the Graduate School of Biomedical Sciences, and the School of Public Health. This location combines a suburban lifestyle with easy accessibility to Philadelphia's cultural experiences and major sporting events and the recreational activities of the Jersey shore. The Stratford campus is conveniently located with many suburban housing options available. The UMDNJ-Stratford campus is less than thirty minutes from center city Philadelphia and it is a short walk to or from the PATCO commuter speedline which links the Rutgers-Camden campus, south Jersey and Philadelphia. On-campus housing is available on the Rutgers-Camden campus for interested students.

Most classes are held on the Stratford campus of the University of Medicine and Dentistry of New Jersey. The Neuroscience class and selected student services are located on the Rutgers-Camden Campus.

FACULTY:

Full-Time Physical Therapy Faculty:

Evan T. Cohen, PT, MA, NCS
Robert L. Dekerlegand, PT, MPT, CCS
David M. Kietrys, PT, MS, OCS
Dennise Krencicki, PT, DPT, MA
Stephanie Muth, PT, MS, NCS
Marie Koval Nardone, PT, MS, EdD
Adrienne H. Simonds, PT, MPT

Adjunct and Clinical Faculty:

Suzanne Alemi, PT, BS
Susan Gonnam Beato, PT, DPT
Theodore Bross, EdD
Mark Butler, PT, MPT, OCS, Cert. MDT
Carman Ciervo, DO, FACOFP
Michael Connors, PT, MPT
Irene DeMasi, PT, DPT
Joan Erback Edelstein, PT, MA
Frank Filipetto, DO, FACOFP
Jodi Handler, PT, DPT
Lance Knaub, PT, DPT, OCS
Kelly Kover, PT, MPT, OCS, MCO
Robert Marsico, PT, MPT, EdD
Joseph Martin, PhD
Lewis Minnella, PT, DPT
Brian Mulligan, PT, MPT
Thomas Nolan, PT, MS, OCS
Mary Ellen O'Neill, PT, MS, PCS
Kevin Schnitzer, PT, MPT
Michael S. Speirs, BA
Kenneth Turley, PT, MPT, NCS
Arthur Washburn, PhD
Donna M. Ziarkowski Phillips, PT, PhD, CHT

APPLICATION REQUIREMENTS:

The admissions process of this joint program is handled through the Graduate Admissions Office of Rutgers University, Camden Campus.

The Rutgers application form can be obtained directly from the Rutgers web site (<http://gradstudy.rutgers.edu>.) On-line application is required. Forms may be downloaded at: <http://gradstudy.rutgers.edu/>. Click on “Forms Library” to access required forms. Click on “Apply 3 easy steps; Apply Now.” Supporting documents should be sent directly to the Physical Therapy Program.

Applicants for admission to the PT Program must have an earned baccalaureate degree in any field by the time of initial matriculation, completed the Graduate Record Examination (General test only), and complied with all prerequisites specified below. Students should have a balanced liberal arts background prior to application to the program.

An undergraduate grade point average (GPA) of at least 3.0 and GRE scores of 500 or better in each section of the general test is recommended for application to the program. Applicants should earn a minimum of a B in all specified prerequisite courses.

Applicants should provide evidence of meeting the PT experience requirement and address their motivation for the pursuit of a physical therapy career in the personal statement. Applicants may be invited to interview with the program faculty if they meet the requirements for admission.

The admissions process is competitive. The credentials of accepted candidates generally exceed the minimal criteria. Meeting the minimal requirements does not guarantee admission.

ADMISSIONS CRITERIA:

GRADUATE RECORD EXAMINATION (GRE) SCORES:

Applicants should send GRE scores directly to Rutgers University Admissions Office, Camden, Code 2092. Test scores sent to other Rutgers campuses or to UMDNJ Campuses may not be forwarded to the Rutgers Camden Admissions Office, thereby resulting in an incomplete application. Applicants should submit a copy of their student GRE report with the application materials. **The GRE test must be taken within five years of application date;** scores older than

five years will not be accepted. Information on taking the GRE is available by contacting Educational Testing Services (ETS) at (609) 921-9000 (www.gre.org). Official copies of GRE scores must be received by the Admissions Office in order for the application to be considered complete. GRE information is available online at <http://www.gre.org>.

PREREQUISITE COURSES:

Applicants should include course catalog descriptions for any courses which they believe meet the prerequisite requirements but which are not obvious in their course titles. Students should consult with their advisors to review the prerequisite descriptions and to insure compliance with the prerequisite requirements.

Science requirements for entrance into the program include courses in biology, human anatomy and physiology, chemistry, and physics, These courses should be science major or pre-medicine level courses and include laboratories. Introductory courses for non-majors are not acceptable.

Courses in sociology, psychology, the humanities, English composition and writing and statistics (from mathematics, education or behavioral science departments) are also required.

Incomplete Prerequisites:

Students who have not completed at least nine prerequisite courses at the time of the application deadline should postpone applying to the program.

A maximum of four (4) prerequisite courses, including a maximum of two (2) science prerequisites, may be either in progress at the time of application or to be completed prior to admission.

Biological Sciences:

One course in biology (with laboratory) is required. The course must have a laboratory component and be a science major or pre-medicine level course. Examples of biology courses which are acceptable

include: general biology I & II, cell biology, comparative anatomy, physiology, embryology, genetics, histology, microbiology, molecular biology, pharmacology, vertebrate zoology. Examples of courses that are not acceptable include botany, invertebrate zoology, and biology for non-majors.

Human Anatomy and Physiology:

Two courses in human anatomy and physiology are required. If the anatomy and physiology requirement is met by a sole semester of human anatomy, a sole semester of human physiology is required. Both courses must have laboratories and be science major or pre-medicine level courses.

Chemistry:

Two (2) courses in chemistry (with laboratories) that are science major or pre-medicine major level courses. Examples of courses that are acceptable include: general chemistry I & II, biochemistry, organic or inorganic chemistry, pharmacology. Introductory courses in chemistry for non-majors are not acceptable.

Physics:

Two (2) courses in physics (with laboratories) that are science major or pre-medicine level courses. Courses should include mechanics, heat, light, sound and electricity. Introductory courses in physics for non-majors are not acceptable.

Sociology, Psychology & the Humanities:

Students should have a broad-based background in the humanities, social, and behavioral sciences. Four (4) lecture courses are required; in general, these courses should be equivalent to 3 semester hours of credit. Examples of courses include general psychology, sociology, abnormal psychology, human growth and development, child psychology, educational psychology, cognitive psychology, physiological psychology, organizational behavior, urban sociology, English, economics, history, arts, interdisciplinary studies, literature, philosophy, political science, religion/theology, speech, theater and sociology of the child, adolescent or family.

Statistics:

One (1) lecture course is required. Contents should include descriptive statistics, probability, estimation and tests of hypotheses. Computer experience is recommended.

English Composition and Writing:

One lecture course is required. Courses should emphasize writing skills and include English composition, writing, or written communications content. Writing intensive curricula will be considered in lieu of this requirement if adequate information regarding the writing requirements is provided with the application packet.

Calculation of Grade Point Average (GPA)

In calculating grade point average, convert all grades to a four-point grading system, as noted below. Pass/fail, satisfactory, incomplete credit and similar grades are not included in these calculations; such grades are not acceptable for any prerequisite course. All numerical, alphabetical, or equivalent grades, except as already noted must be calculated as follows:

- a. Multiply quarter credit hours by 0.67 to convert to semester credit hours.
- b. Multiply the number of semester credit hours for each course by the number of quality or honor points earned as follows: A+, A-, A=4; B+,B-,B=3; C+,C-,C=2; D+, D-,D=1; F=0.
- c. Divide the total number of quality points by the total number of semester credit hours. The quotient will be your grade point average.
- d. Complete a, b & c for all prior courses to determine cumulative grade point average.
- e. Complete a, b, & c for all prerequisite courses, all science prerequisite courses, and all non-science prerequisite courses. Refer to the Prerequisites Verification Form for details.

ADVANCED PLACEMENT COURSES; TRANSFER AND NON-MATRICULATED STUDENTS:

Advanced placement courses and CLEP credits are NOT accepted in lieu of prerequisite course requirements. The program does NOT generally accept transfer students from other physical therapy educational programs. WE DO NOT WAIVE ANY OF THE PREREQUISITE

COURSES OR PT PROGRAM COURSES.

PERSONAL STATEMENT:

Respond in a brief typed narrative to the following questions about yourself and your interest in physical therapy (maximum 2 pages).

- What are your reasons for applying to the Doctor of Physical Therapy Program which is jointly sponsored by Rutgers-Camden and the University of Medicine and Dentistry of New Jersey (UMDNJ)?
- Why have you chosen physical therapy as a profession? Discuss your personal values, knowledge of physical therapy and health care, and the professional and community experiences that have influenced your decisions.
- Discuss your skills, strengths, and weaknesses. Include participation in any extracurricular activities, team work and/or community service activities.
- Describe your plans for a career in physical therapy.

EXPERIENCE:

Applicants are expected to have exposure to at least two areas of physical therapy practice through volunteer and/or work experience. Examples of experiences include but are not limited to the following: hospital, long-term care, specialized outpatient or inpatient facilities such as pediatrics, rehabilitation, developmental centers, community health or sports medicine. This information should be typed on a sheet of paper and titled *Physical Therapy Experience Form*. It should include the name of the facility, supervisor's name and phone number, type of facility, number of hours of experience and responsibilities. The Physical Therapy Experience Form must be included with your application.

LETTERS OF RECOMMENDATION:

Three letters of recommendation from persons qualified to evaluate your academic and professional qualifications are required. At least one letter is required from a physical therapist who can speak about your knowledge of physical therapy, motivation for choosing physical therapy as a career, initiative, interpersonal and critical thinking skills. Another letter is required from a college professor who is familiar with your academic achievement. The letters of recommendation should be

placed in sealed envelopes that have been signed by the individuals recommending the applicants. Personal letters of recommendation do not meet the reference requirement. The letters of recommendation should be placed in signed, sealed envelopes and sent to the Physical Therapy Program with the other supporting documentation.

RESUME/CURRICULUM VITAE

Applicants should submit a current curriculum vitae or resume with their supporting documents.

FOREIGN APPLICATIONS

Foreign applicants are required to take the Test of English as a Foreign Language (TOEFL) if English is not their native language. For further test information, write to TOEFL, Educational Testing Service Corporate Headquarters, Rosedale Road, Princeton, NJ 08541, U.S.A. Satisfactory English proficiency is a prerequisite for graduate study; a minimum TOEFL score of 575 on the written examination or 90-91 on the internet version is necessary for consideration as a candidate for admission. Nonimmigrant students must present evidence of adequate financial resources. The University may deny admission to nonimmigrant students for lack of English proficiency, for lack of financial support, or because of improper visa status. Transcripts of all course work must include English translations of course titles and credit conversion to the American system in a *course by course report*. Foreign transcripts can be evaluated by one of the following services:

Education Credential Evaluator Inc. (<http://www.ece.org>)
P.O. Box 514070, Milwaukee, Wisconsin 53203-3470
(414) 289-3400

Josef Silny & Associates, Inc. (<http://www.jsilny.com>)
7101 SW 102 Avenue
Miami, FL 33173
(305) 273-1616

World Education Services (<http://www.wes.org>)
Bowling Green Station
P.O. Box 5087
New York, New York 10274-5087
(212) 966-6311

APPLICATIONS:

Application materials must be completed on-line at <http://gradstudy.rutgers.edu>. Send all supporting materials to the Physical Therapy Program Office.

All required courses previously completed, in progress, and/or those anticipated to be completed before physical therapy classes begin must be documented on the *Physical Therapy Prerequisites Verification Form*.

Applicants are accepted on a rolling admissions basis. Priority is given to applications that are received by December 15. Individuals who apply may be offered the opportunity to interview with members of the faculty.

Applicant should self-manage their applications in order that all materials are received together. The program accepts one class of full time students each year. The new class begins instruction the Tuesday after Memorial Day. Notification of acceptance is generally made by April 1.

REAPPLICATION:

If you applied to the program in the past and wish to reapply, a new application form and all supporting documents must be resubmitted each time you wish to reapply. Applicants are encouraged to document how the intervening year(s) was/were spent in preparing for admission to the program.

MATRICULATED STUDENT REQUIREMENTS:

Once accepted into the program, all students are expected to earn a grade of B or higher in each course. In all courses that require laboratory practical examinations of patient assessment skills, students must earn a grade of at least B in each practical examination in order to pass the courses. Courses designated as Pass-Fail require the equivalent of a B grade to pass.

Students are required to complete a minimum of 110 credits of coursework, to comply with all policies during the enrollment period and to assume costs for courses and scheduled clinical internships. Students must complete all course requirements, perform satisfactorily on a comprehensive examination, complete all scheduled clinical internships and provide evidence of compliance with all criminal background checks, immunization and medical requirements.

LICENSURE:

Graduates of the program may apply for the physical therapy licensure examination in the state where they expect to practice. Information about licensure requirements of a specific state may be obtained by consulting the physical therapy licensure board in that state. Contact information is available at the Federation of State Boards of Physical Therapy web site (www.fsbpt.org)

QUESTIONS, CATALOG, AND FOREIGN STUDENT INFORMATION:

Office of Graduate and Professional Admissions
Rutgers, The State University of New Jersey
406 Penn Street, Camden, NJ 08102
(856) 225-6104.

<http://gradstudy.rutgers.edu>

FINANCIAL AID INFORMATION:

All financial aid is handled by the Office of Financial Aid, Rutgers, The State University of New Jersey, Armitage Hall, 311 North Fifth Street, Camden, NJ 08102, (856) 225-6039. A Free Application for Federal Financial Assistance (FAFSA) must be filed by March 15 of the year of matriculation in order for applicants to be considered for financial aid.

<http://www-camden.rutgers.edu/financialaid/>

HOUSING INFORMATION:

Contact Rutgers-Camden Residence Life Office, 326 Penn Street, 3rd Floor, Camden, NJ 08102, (856) 225-6471 regarding on-campus housing in Camden. Most students elect to live in suburban apartments near Stratford.

<http://housing.camden.rutgers.edu>

VIRTUAL TOURS:

UMDNJ-Stratford campus:

<http://www.umdny.edu/vtourweb/campus/stratford/>

Rutgers-Camden:

http://orientation.camden.rutgers.edu/flash/flash_content/quicktour.html

PHYSICAL THERAPY PROGRAM:

Mailing Address:

UMDNJ-SHRP and Rutgers-Camden

Doctor of Physical Therapy Program

University Educational Center, Suite 2105

40 East Laurel Road Stratford, New Jersey 08084

All supporting materials should be sent to the above-listed address.

Email: mptgradm@umdny.edu

The University of Medicine and Dentistry of New Jersey recognizes the value of diversity and is committed to providing support for its student body. UMDNJ and its component units are committed to a policy of equal opportunity without regard to race, color, creed or religion, sex, sexual orientation, national origin, age, physical or mental handicap, military status, marital status, or other factors prohibited by law. (The Disability Compliance Coordinator may be reached at 973-972-8594.) Copies of the Essential Functions for all programs and for the Physical Therapist are available at http://shrp.umdny.edu/admissions/admissions_tech.html

APPLICATION CRITERIA SUMMARY

Please follow these instructions:

Applicants must apply on-line and self-manage all supporting materials to insure receipt of all required credentials at the Physical Therapy Office.

1. Read all application materials at <http://gradstudy.rutgers.edu> thoroughly. You may want to download forms to draft before submission (forms library) (<http://gradstudy.rutgers.edu/apply2.shtml>).

2. Complete the application form online. All applications must be accompanied by a non-refundable application fee, payable to Rutgers University. A credit card payment form can be found at <http://gradstudy.rutgers.edu> in the forms library.
3. Submit two official transcripts of all post-secondary (after high school) education, bearing the signature of the registrar and the seal of the institution to the Physical Therapy Program in Stratford. If your registrar will only send transcripts directly to the Rutgers University Admissions Office, we will process them separately. In this case, you should send a student copy of the transcript along with your application packet.
4. Send official GRE scores, general examination only to Rutgers Graduate School, Camden, Code 2092. Send a copy of your student report to the PT Program.
5. Use the Prerequisites Verification Form to document your overall grade point average (GPA) for all courses that you have ever taken. Evidence that all program prerequisite courses have been or will be completed prior to the beginning of classes should be provided on this form. Do not include grades for courses that are in progress or have yet to be completed and do not include the credits for these courses in your computation process.
6. You may elect to submit your personal statement on-line with your application or as a hard copy to the Physical Therapy Program. The personal statement is limited to two pages (one-sided). Be sure to answer the questions that are included in this brochure.
7. An on-line reference process is available at <http://gradstudy.rutgers.edu>. If you elect print reference forms, download those documents and send them to those individuals from whom you are requesting a letter of recommendation. Recommendation letters must be in a sealed

envelope signed at the seal by the individual recommending the applicant. Three letters are required: one must be from a physical therapist and one must be an academic letter of reference.

8. Submit a one page typed Physical Therapy Experience form that lists all voluntary or paid experiences in the field. This list should include the type of facility and duration of experience
9. Submit a copy of your resume or curriculum vitae.

Submit all supporting documents to:
Doctor of Physical Therapy Program
UMDNJ-SHRP and Rutgers-Camden
University Educational Center
40 East Laurel Road, Suite 2105
Stratford, NJ 08084

**Program Plan
Doctor of Physical Therapy
UMDNJ-SHRP (Stratford) and Rutgers – Camden**

Course Name	Credits
<i>Summer 1</i>	
Summer 1 Psychosocial Aspects of PT I	3
Summer 1 Human Anatomy	5
Summer 1 Foundations I	1
	9
<i>Fall 1</i>	
Fall 1 Kinesiology & Biomechanics	5
Fall 1 Medical Considerations in Rehabilitation I	3
Fall 1 Neuroscience	4
Fall 1 Exercise Science	2
Fall 1 Foundations II	2
	16
<i>Spring 1</i>	
Spring 1 Cardiopulmonary PT I	3
Spring 1 Musculoskeletal PT I	5
Spring 1 Medical Considerations in Rehabilitation II	2
Spring 1 Neurological PT I	4
Spring 1 Foundations III	3
	17
<i>Summer 2</i>	
Summer 2 Medical Considerations in Rehabilitation III	2
Summer 2 Cardiopulmonary PT II	2
Summer 2 Professional Issues I	2
Summer 2 Scientific Inquiry	3
Summer 2 Clinical Education I	3
	12
<i>Fall 2</i>	
Fall 2 Musculoskeletal PT II	4
Fall 2 Neurological PT II	4
Fall 2 Applied Research I	2
Fall 2 Psychosocial Aspects of PT II	2
Fall 2 Management I	2
Fall 2 Geriatrics	2
	16

**Program Plan
Doctor of Physical Therapy
UMDNJ-SHRP (Stratford) and Rutgers – Camden**

Course Name	Credits
<i>Spring 2</i>	
Spring 2 Prosthetics and Orthotics	2
Spring 2 Professional Issues II	1
Spring 2 Applied Research II	1
Spring 2 Pediatrics	3
Spring 2 Complementary Therapies	1
Spring 2 Clinical Education II	4
	12
<i>Summer 3</i>	
Summer 3 Applied Research III	1
Summer 3 Differential Diagnosis/Medical Screening	2
Summer 3 Education	2
Summer 3 Wellness/Fitness/Health	2
Summer 3 Medical Considerations in Rehabilitation IV	2
	9
<i>Fall 3</i>	
Fall 3 Special Topics	1
Fall 3 Clinical Education	8
	9
<i>Spring 3</i>	
Spring 3 Professional Issues III	2
Spring 3 Management II	2
Spring 3 Psychosocial Aspects of PT III	1
Spring 3 Clinical Education IV	5
	10
Curriculum Total	110



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