February 2016

Dear Prospective Applicant:

Thank you for your interest in the Certificate in Advanced Practice in Pediatric Rehabilitation. Included in this document is detailed information that directly applies to your request for program information.

In the 2016-2017 Academic Year, the program will be offering the online learning format infused with the latest technology for interactive learning. The faculty is well-trained in online learning technology and previous students have enjoyed the online format and feel that it has been an invaluable learning opportunity. These courses are all graduate level and appropriate for practitioners. For applicants only interested in the School-based Advanced Practice Courses, you must apply to the Certificate in Advanced Practice in Pediatric Rehabilitation. After completing the two school-based courses, you may then decide if you wish to complete additional courses to earn the certificate.

The online application process is fast and secure. The application is located at http://www.drexel.com/online-degrees/nursing-degrees/cert-pedsrehab/index.aspx. Additional information about the application requirements appears later in this document. Assistance with the application process or general administrative questions will be handled by the enrollment counselors assigned to your application within Drexel Online. For additional questions regarding the course of study please contact Lisa Chiarello, PT, PhD, PCS, FAPTA, Professor and Program Director at 267-359-5532 or lisa.chiarello@drexel.edu.

Sincerely,

Lisa A. Chiarello
Lisa Chiarello, PT, PhD, PCS, FAPTA
Program Director
Professor
Certificate in Advanced Practice in Pediatric Rehabilitation
Physical Therapy and Rehabilitation Sciences
Drexel University, Philadelphia, PA

Program Overview
This program is for licensed physical and occupational therapists who work or aspire to work in early intervention, school-based therapy or other pediatric services and who seek to develop expertise in this field. The curriculum consists of five graduate level courses, offered in a convenient web-based format. Participants are required to complete at least 12 credits of course work to earn the post-baccalaureate certificate and therefore may choose the courses that best fit their professional development needs.

What kind of Learning Experiences will be used?
The course work will be delivered using web-based tools that allow for a dynamic interactive learning environment. Infused with the latest technology for distance learning, students will participate in class discussions through discussion boards and real time online classes (live classroom sessions). Discussion board activities allow for asynchronous participation during a given time period. Drexel University resources, including our libraries’ are easy to navigate via a distance format provided that students comply with the recommended technology guidelines. The program is designed for part-time study so students will be able to maintain their current work schedules and other personal obligations.

What are the expectations for Live Classroom Sessions?
Students will participate in required live classroom sessions throughout the curriculum. Students can expect one to three live classroom sessions per term for the Pediatric Decision Making and Issues in Pediatric Health and Rehab courses. For the Pediatric Clinical Applications course, students discuss clinical case topics during weekly sessions. The case-based nature of the course necessitates the weekly sessions. The length of the live classroom sessions vary from one to two hours. Course directors collaborate with the students prior to or at the start of the course to establish the dates and times for the live classroom sessions. Efforts are made to accommodate student needs as best as possible including time zone differences. Experience has shown that through respectful compromise an agreed upon schedule can be established. Students will need to purchase a headset with a noise canceling microphone and a USB connection to participate in the live classroom sessions (even if their computer offers a built in system). Headsets may be purchased at any office supply store for about $30.00. Built in or table top microphones create “feedback” noise that can be distracting to other participants in the live classroom sessions.

Can these courses be applied to other degree programs?
After successfully completing the twelve credits, students will receive a post-professional certificate of completion. Previous students have transferred credits from the certificate program to degree programs at other universities; usually as elective credits. Coursework can also be applied toward Drexel’s PhD and DHSc programs.
2016-2017 Course Offerings

Fall Quarter 2016 (dates not yet announced)

PTRS 740 - Issues in Pediatric Health and Rehab (4 credits)
The course addresses issues within health, prevention and rehabilitation, services and outcomes for children, youth and families. Key themes are participation, self-determination and advocacy. Materials addressing intervention, service delivery models and care across the lifespan, leadership, innovation and knowledge translation will be integrated.
Course Director: Maggie O'Neil, PT, PhD, MPH

*PTRS 780 - Foundations of School-Based Practice (2 credits)
Course Director: Deborah Rose, PT, DPT, PCS

Winter Quarter 2017 (dates not yet announced)
PTRS 760 - Pediatric Decision Making (4 credits)
The course focuses on evidence-based examination and intervention of children with disabilities within the context of child, family, and environmental factors. The course highlights the role of physical therapists in promoting the status of the neuromuscular and musculoskeletal systems. The importance of family-centered care, parent-child interactions, and play are explored.
Course Director: Lisa Chiarello, PT, PhD, PCS, FAPTA

*PTRS 781 - Advanced Competencies in School-Based Practice (2 credits)
The focus of this course is on advanced practice competencies, innovation, and leadership roles. Topics include students in poverty and low achieving schools, and the role of the physical therapist in school health initiatives and as a liaison to a student’s health care providers. Participants discuss and explore issues specific to the unique context of school-based practice including:
  • Documentation, Data Collection & Outcome Measures
  • Frequency, Duration & Intensity
  • Development of IEP Goals
  • Case Report Writing
  • Administrative Roles & Responsibilities
Course Director: Deborah Rose, PT, DPT, PCS

Spring Quarter 2017 (dates not yet announced)
PTRS 761 - Pediatric Clinical Application (4 credits)
This course emphasizes clinical decision making related to the components of physical therapy management. The course uses a problem-based format with complex patient cases serving as the basis for the development of student learning issues. Students explore community and professional resources and apply course material to pediatric physical therapy practice. It is highly recommended that PTRS 760 Pediatric Decision Making is taken first.
Course Director: Maria Benedetto, PT, DPT, PCS and Margo Orlin, PT, PhD, FAPTA

*School-Based Courses- *Courses only open to therapists currently practicing in a school-based setting. These courses will only be offered depending on enrollment.
Program Director

Lisa Chiarello, PT, PhD, PCS, FAPTA, Professor
Dr. Chiarello conducts research in the area of pediatric community-based service delivery, determinants of outcomes, family-centered care, engagement of families and children in rehabilitation, and participation of children with physical disabilities in family, school, and recreational activities. She was principal investigator for the Move & PLAY research study and co-PI for the PT COUNTS study. Dr. Chiarello is currently co-investigator for the Engagement in Pediatric Rehabilitation study and the On Track study on developmental trajectories for children with cerebral palsy. She has had several leadership roles in the APTA Section on Pediatrics and is currently a board member for United Cerebral Palsy of Philadelphia and vicinity.

Faculty

Maria Benedetto, PT DPT, Associate Clinical Professor
Dr. Benedetto practices as a pediatric physical therapist and has over 30 years of clinical experience. Her teaching and research include motor control & learning. Current research involves a clinical assessment tool for obstacle navigation and balance for children, the Timed Obstacle Ambulation Test (TOAT). She serves as a member of the APTA Section on Pediatrics Practice Committee, and chairs the sub-committee for intensity of services for pediatric physical therapy in an outpatient setting.

Lisa Chiarello, PT, PhD, PCS, FAPTA, Professor
Dr. Chiarello conducts research in the area of pediatric community-based service delivery, determinants of outcomes, family-centered care, engagement of families and children in rehabilitation, and participation of children with physical disabilities in family, school, and recreational activities. She was principal investigator for the Move & PLAY research study and co-PI for the PT COUNTS study. Dr. Chiarello is currently co-investigator for the Engagement in Pediatric Rehabilitation study and the On Track study on developmental trajectories for children with cerebral palsy. She has had several leadership roles in the APTA Section on Pediatrics and is currently a board member for United Cerebral Palsy of Philadelphia and vicinity.

Margaret E. (Maggie) O’Neil PT, PhD, MPH, Associate Professor
Dr. O’Neil conducts research on physical activity and fitness measures and interventions in children and youth with disabilities (cerebral palsy) and chronic conditions (obesity). She conducts clinic and community based research projects to promote active, healthy lifestyles in children and their families. Her research includes environmental influences on physical activity and participation for children and families. Dr. O’Neil has a secondary appointment in the School of Public Health, Department of Community Health and Prevention, where she is an active member of the Maternal and Child Health Workgroup.

Margo Orlin, PT, PhD, FAPTA, Associate Professor
Dr. Orlin’s research work is in the biomechanics of running in children with cerebral palsy and their participation in activities related to running in their every day lives. Her other scholarly interests include activity and participation of children, youth and young adults with CP; and the continuum of care for individuals with lifelong disabilities. She is a past recipient of Ethel and Jack Hausman Clinical Research Scholars Award, a 3-year grant from the United Cerebral Palsy International Research Foundation for her work in this area. Dr. Orlin has a Scientific Staff appointment at the Philadelphia Shriners Hospital for Children.
Robert Palisano, PT, ScD, Distinguished Professor  
Dr. Palisano’s research includes classification and prognosis for gross motor function in children and youth with cerebral palsy, determinants of activity and participation in children with physical disabilities, methods of service delivery to improve activity and participation of children with disabilities, and transition to adulthood for youth with physical disabilities. Dr. Palisano is Scientist at the CanChild Centre for Childhood Disability Research, Ontario, Canada. He co-edits the journal Physical & Occupational Therapy in Pediatrics and is associate editor of the textbook Physical Therapy for Children.

Deborah Rose, PT, DPT, PCS, Adjunct Faculty Member  
Dr. Rose is a pediatric clinical specialist employed as a physical therapist in the Fairfax County Public Schools. She provides support services to educational teams, students and families. She serves as the Center Coordinator for Clinical Education (CCCE) and as a clinical instructor to professional DPT students. Dr. Rose received her baccalaureate degree in physical therapy from SUNY: Upstate Medical Center in 1982 and her Doctor of Physical Therapy (DPT) degree from Drexel University in 2008. Dr. Rose was the recipient of the Evelyn B. Noyovitz Award for commitment to pediatric practice through academic excellence and clinical performance. She is involved in the APTA Section on Pediatrics as a member of the practice committee, Co-Chair PCS Task Force, Chair SIG Neuromuscular Disorders Task Force, and the Representative for APTA at IDEA Partnership Program for Specialized Instructional Support Services.

General Information

Tuition and Payment Information: Anticipated Expenses for 2016 – 2017 Academic Year

Tuition rates for the 2016-2017 have not been released at this time. To view the 2015-2016 tuition rate please visit the website at http://online.drexel.edu/online-degrees/nursing-degrees/cert-pedsrehab/index.aspx#tuition. Typically there is a 2-4% increase from year to year. If you are a member of APTA, AOTA or ASHT you are eligible for a partner discount of 25%. Tuition is charged based upon the number of credits you enroll for each quarter. Your standard registration for each quarter will be only one class, but the credit hours for that class can range from 2 to 4 credits; therefore, the exact amount of tuition charged for each quarter will depend upon the number of credit hours.

Other Expenses:
1. Headset ($30)
2. Reference/Recommended Books ($100)

Please contact Drexel Central for any questions regarding billing at 215.895.1600 or electronically at ask.drexel.edu. You can also review university billing policies at the Drexel Central website: drexel.edu/drexelcentral.

Financial Aid and Student Loans
All students enrolled in the Certificate in Advanced Practice in Pediatric Rehabilitation are considered part-time students in a non-degree program and are therefore ineligible for financial aid or traditional student loans. Students that attend the program are often eligible for full or partial tuition reimbursement from their employers. Drexel Central provides an employer assisted tuition plan to eligible students. For more information on this program please visit http://www.drexel.edu/drexelcentral/billing/payments/employer-reimbursement-plan/
Application Requirements
It is recommended that prospective students have at least two years of experience as a physical or occupational therapist. No previous experience in pediatrics is required. The following items must be submitted along with the completed Drexel University application:

- 2 letters of recommendation (see below)
- Official transcripts from ALL colleges/universities attended
- One-page essay expressing why you want to enroll in the program
- Copy of current US OT or PT license
- Resume
- GREs are not required for the Certificate in Advanced Practice in Pediatric Rehabilitation.

For letters of recommendation: You are not required to use a specific form. A free form letter that outlines your personal qualities as a clinician and insight into your academic abilities would be the most helpful. You may submit letters from co-workers including OTs, PTs, CHTs, surgeons, or other healthcare professionals. Letters of recommendation from supervisors or academic faculty are encouraged. Recommenders may complete the online recommendation process associated with the online application form (http://deptapp.drexel.edu/em/LOR/) or they may submit letters of recommendation on letterhead of place of affiliation to the address below. Please note: If a recommender prefers to submit an original, hard copy letter, please remind them that it must include an ink signature and be submitted in a sealed envelope.

Note: Applicants that attended school outside the United States and all international applicants have additional application requirements indicated below. This information is also available on the Admissions website.

All supporting materials (if applying online) should be submitted to:

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<thead>
<tr>
<th>Domestic Mail</th>
<th>International Mail</th>
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<tbody>
<tr>
<td>Drexel University Online</td>
<td>Drexel University</td>
</tr>
<tr>
<td>PO Box 34729</td>
<td>Application Processing</td>
</tr>
<tr>
<td>Philadelphia, PA 19101</td>
<td>3141 Chestnut Street</td>
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<tr>
<td></td>
<td>Philadelphia, PA 19104-2876</td>
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To view the supporting document submission guidelines, please visit: http://www.drexel.com/supportingdocuments

Application Deadline: Rolling admissions process continues until class is filled. Space is limited to 20 students. Applicants are now being accepted for enrollment and the deadline is August 1, 2016.

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<th>Matriculation Term</th>
<th>Application Process Must Be Completed by</th>
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<tr>
<td>Fall</td>
<td>August 1</td>
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Requirements for Applicants that Attended School Outside the US and All International Applicants

Please review the Admission Application Checklist to see what applies to your situation using this link: http://www.drexel.edu/em/apply/cnhp/checklist.html.

Transcripts for students that attended school outside the United States:
Applicants must have their transcripts evaluated by an approved agency. Official copies must be submitted. Photocopies will not be accepted. Therefore, if you have had this done to get your US license, you will need to repeat the process if the transcript evaluation company no longer has your official records (usually more than 3 years). One of these companies must be used and WES is preferred:

World Education Services, Inc. (WES)
Bowling Green Station, P.O. Box 5087
New York, NY 10274-5087
212-966-6311

International Consultants of Delaware, Inc.
PO Box 8629
Philadelphia, PA 19101-8629
215-222-8454, ext. 603

Educational Credential Evaluators
PO Box 51470
Milwaukee, WI, 53203-3470
414-289-3400

Transcript Evaluation by FCCPT or NBCOT
In addition to transcript evaluation by an agency such as WES, physical therapists and occupational therapists must have their transcripts evaluated by FCCPT (for PTs) and NBCOT (for OTs). The therapist does not have to be able to obtain licensure within the US, but they must demonstrate similar practice requirements as US therapists. Deficient areas of study and practice will be reviewed on a case by case basis.

TOEFL OR IELTS Scores: Applicants who have not received a degree in the United States are required to take the Test of English as a Foreign Language (TOEFL). An official score report must be sent directly from the Educational Testing Service (ETS); photocopies will not be accepted. If the applicant attended school in a country where English is considered the primary language, such as the UK, Australia, and Canada, TOEFL scores may be waived. Waiver of this requirement will be handled on a case by case basis. International English Language Testing System (IELTS) scores may be used in place of TOEFL scores.

Revised: February 2016