PHYSICAL THERAPY — M.S.R. (POSTPROFESSIONAL)

Program director
Todd C. Nelson

The Master of Science in Rehabilitation (M.S.R.) degree is a postprofessional program designed for individuals with a baccalaureate degree in physical therapy who wish to pursue advanced studies in their profession.

Technology requirement
Students are required to have an iPad for the courses in the orthopaedic and neurology tracks, as well as for testing activities in all courses. It is highly recommended that students have access to a personal computer (minimum: 800 MHz multimedia) with Internet access (minimum: 56 kbps [connected at 44+ kbps]). A $60 technology fee is charged in year one.

Practice credentials
To practice physical therapy in the United States, one must meet the criteria of the state in which s/he wishes to practice. Credentials are evaluated based on the applicable entry-level education. Postprofessional education cannot be used for this purpose.

Learning outcomes
In addition to the stated institutional learning outcomes, the M.S.R. degree student is expected to meet the following program learning outcomes:

Outcome 1 Discovery. Students will demonstrate a commitment to discovery.
Outcome 2 Science. Students will use basic science knowledge to advance physical therapy practice.
Outcome 3 Global outreach. Students will provide physical therapy care to the larger world population.
Outcome 4 Clinical excellence. Students will provide advanced patient-specific physical therapy care.

Admissions
Admission is based on a selective process. In addition to Loma Linda University (http://llucatalog.llu.edu/about-university/admission-policies-information/#admissionrequirementstext) and School of Allied Health Professions admissions requirements (http://llucatalog.llu.edu/allied-health-professions/#generalregulationstext), the applicant must also complete the following requirements:

- a bachelor’s degree in physical therapy from an accredited program
- or have the equivalent of a 4 year U.S. bachelor’s degree in physical therapy.

The GRE is not required for acceptance.

Program requirements

<table>
<thead>
<tr>
<th>First Year</th>
<th>Autumn Quarter</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>AHCJ 519</td>
<td>Graduate Wholeness Portfolio</td>
<td>0</td>
</tr>
<tr>
<td>AHRM 571</td>
<td>Statistics and Research for Health Professionals I</td>
<td>3</td>
</tr>
<tr>
<td>PTGR 506</td>
<td>Soft-Tissue Mobilization</td>
<td>3</td>
</tr>
<tr>
<td>PTGR 510</td>
<td>Neurologic Upper Extremity Management</td>
<td>3</td>
</tr>
<tr>
<td>PTGR 690</td>
<td>Research Rotations</td>
<td>2</td>
</tr>
</tbody>
</table>

Winter Quarter
AHCJ 519 Graduate Wholeness Portfolio 0
AHRM 572 Statistics and Research for Health Professionals II 3
PTGR 505 Orthopaedic Intervention: Regional Interdependency of the Cervical Spine & Upper Extremities 3
PTGR 573 Pathokinesiology of Gait 3

Spring Quarter
AHCJ 519 Graduate Wholeness Portfolio 0
AHCJ 545 Legal and Ethical Issues in the Health Professions 3
PTGR 501 Advanced Orthopaedic Specialty Tracks I 3
PTGR 503 Medical Documentation and Billing 3
PTGR 508 Current Topics in Neurological Rehabilitation 3

Summer Quarter
AHCJ 519 Graduate Wholeness Portfolio 1
PTGR 500 Integrative Approach to Early Rehabilitation 3
PTGR 507 Advanced Pediatric Clinical Practice 3
PTGR 509 Function-Based Rehabilitation 3
RELR 575 Art and Science of Whole Person Care 3

Total Units: 45

Normal time to complete the program
1 year (4 academic quarters) — based on full-time enrollment