

## Curriculum

### *Proaxis Therapy Sports Physical Therapy Residency Program*

#### Curriculum Overview

The following table provides the major content areas in the curriculum and how they are related to areas of the DSP. It includes didactic and clinical experiences.

CONTENT AREA	RELATED AREA IN DSP	DIDACTIC EXPERIENCES	CLINICAL EXPERIENCES
<b>Clinical Practice I - III</b>	Rehabilitation/Return to Activity Acute Injury/Illness Management Sports Science Medical/Surgical Considerations Injury Prevention Critical Inquiry	Resident will apply clinical decision making and manual therapy skills introduced in Advanced Musculoskeletal Coursework into clinical practice.	20-30 hours/week
<b>Clinical Mentoring I – III</b>	Rehabilitation/Return to Activity Acute Injury/Illness Management Sports Science Medical/Surgical Considerations Injury Prevention Critical Inquiry	NA	3 hours/week
<b>Sports Specialist Training I - III</b>	Rehabilitation/Return to Activity Acute Injury/Illness Management Sports Science Medical/Surgical Considerations Injury Prevention	NA	9-12 hours/week
<b>Clinical Investigations I - III</b>	Critical Inquiry	6-8 Hours of Lecture 1 hour/week mentoring	Clinical experience will include collection of minimal data set to track outcomes during clinical practice.
<b>Clinical Decision Making I – III</b>	Rehabilitation/Return to Activity Acute Injury/Illness Management Sports Science Medical/Surgical Considerations Critical Inquiry	Occurs in an interactive forum among students, residents, academic and clinical faculty in the Departments of Physical Therapy and SHCC.	The resident will apply logic discussed in the interactive forum to his/her clinical practice. This will also be reinforced during clinical mentoring experiences.
<b>Didactic Coursework</b>	Rehabilitation/Return to Activity Acute Injury/Illness Management Sports Science Medical/Surgical Considerations Injury Prevention Critical Inquiry	Courses will include the evaluation and treatment of musculoskeletal conditions involving: <ul style="list-style-type: none"> <li>• Upper Extremity</li> <li>• Lower Extremity</li> <li>• Spine</li> <li>• Sports Medicine</li> </ul>	Resident will apply clinical decision making and manual therapy skills introduced in Advanced Musculoskeletal Coursework into clinical practice.
<b>Specialty Practice Observation</b>	Rehabilitation/Return to Activity Acute Injury/Illness Management Sports Science Medical/Surgical Considerations Injury Prevention Critical Inquiry	As opportunities present through internal in-servicing or as needed by the resident.	Residents will be required to participate in mentored/observational clinical opportunities to experience the multidisciplinary management of the athlete and sport related injuries.