

## **PT 995: SCHOLARLY PROJECT**

### **DESCRIPTION:**

Students provide a final written and oral report to the faculty on the results of their collaborative Scholarly Project.

### **DEPARTMENT OF PHYSICAL THERAPY**

**INSTRUCTOR(S):** All Graduate Faculty members:

Each graduate student is assigned a faculty advisor who is a member of the Graduate Faculty. The faculty advisor supervises the students' project.

### **CREDIT HOURS:**

1 credit hour

### **CLOCK HOURS:**

Arranged.

### **COURSE OBJECTIVES:**

The Scholarly Project in Physical Therapy is designed to require the student to participate in a scholarly project developing a clinical case study or research project. The scholarly project is designed for the student to understand and/or contribute to the scientific basis for physical therapy practice. The project topic must be approved by the student's advisor. The students must obtain approval of the project by the Graduate School by completing and submitting the "Topic Proposal" form.

The report must display the correct usage, style, and format of a publishable case study or scientific manuscript. The students are encouraged to disseminate their research findings through a poster presentation at a local, regional or national venue.

### **COURSE PREREQUISITES:**

Registered in Professional Physical Therapy curriculum.

### **DESCRIPTION OF TEACHING METHODS AND LEARNING EXPERIENCES:**

Collaborative study in consultation with a faculty advisor.

### **OUTLINE OF CONTENT:**

There is no syllabus for this course; scheduling and deadlines may vary based upon faculty and student's needs. The final paper is completed by the end of the fall semester of the final year of the professional program. Electronic versions of the papers are retained by the Department of Physical Therapy.

### **REQUIRED AND RECOMMENDED READINGS:**

Student is expected to read material pertinent to their Scholarly Project.

### **METHODS OF EVALUATION:**

The letter grade is based upon the completed, written project.

### **WRITTEN AND PRACTICAL EXAMINATIONS:**

There are no examinations in this class.

**ACADEMIC INTEGRITY:**

In accordance with the rules concerning scholastic dishonesty in the *Code of Student Life\** at the University of North Dakota, I affirm that I understand these rules and I agree to comply with them.

I will not:

- a) receive any additional information or assistance for any exam other than what was provided during class or approved tutor sessions
- b) copy from another student's test
- c) collaborate with or seek aid from another student who may have previously taken the exam
- d) knowingly use, buy, sell, steal, or solicit in whole or in part the contents of any exam
- e) bribe another person to obtain information about any exam

**DISABILITY ACCESS STATEMENT:**

Contact me, David Relling (office 777-4091, email [david.relling@und.edu](mailto:david.relling@und.edu) , or visit Rm E-343 UND SMHS) to request disability accommodations, discuss medical information, or plan for an emergency evacuation. To get confidential guidance and support for disability accommodation requests, students are expected to register with DSS at [www.UND.edu/disability-services/](http://www.UND.edu/disability-services/), 180 McCannel Hall, or 701.777.3425.

**NOTICES:** Please see the following website for important statements and information for students about the syllabus and support for students. <http://und.edu/provost/course-resources.cfm>

*If problems occur, students are required to work through channels of communication to resolve the problem before going to the chair or dean. The channel is student, instructor, chair, associate dean health sciences, and dean.* Revised/reviewed: 1/2020

## **PT 995: SCHOLARLY PROJECT OBJECTIVES**

The Scholarly Project in Physical Therapy is designed to require the student to participate in a scholarly project by developing a clinical case study or completing a research project. The scholarly project is designed for the student to understand and/or contribute to the scientific basis for physical therapy practice. The scholarly project topic must be approved by the student's advisor. The students must obtain approval of the project from the School of Graduate Studies by completing and submitting the "Topic Proposal" form.

The report must display the correct usage, style, and format of a publishable case study or scientific manuscript. The students are encouraged to disseminate their research findings through a poster presentation at a local, regional or national venue.

After the completion of this course, the student should be able to:

1. Demonstrate a basic understanding of the components of a research proposal, informed consent and human subject's rights.
2. Develop a literature review, using both library and electronic resources, for the topic of the scholarly project.
3. Design a research project/case study, developing the methodology and the means of data analysis.
4. Report the results from the scholarly project.
5. Discuss the results of the scholarly project and implications to the field of physical therapy.
6. Submit a written paper to the faculty regarding the project, the results, discussion of the results and clinical implications. The paper must be in a format suitable for publication.
7. Identify the value of collaboration and communication when performing and developing research.

## **GUIDELINES FOR SCHOLARLY PROJECTS**

Review the evaluation rubrics for case reports and research reports. Items listed in the evaluation rubrics should be addressed in the final written scholarly project.