Carroll University
EXP 600 A/B: Clinical Practicum III
Fall 2017

Instructors: Jessica M. Brown, PhD & Dan Shackelford, PhD  
Credits Hours: 3
Office: Charles Street Hall 108 & 306  
Office Hours: By appointment
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Prerequisite. EXP 590 and permission of graduate advisor.

Course Description. This course provides students with an opportunity to develop practice-based, hands-on skills to include the assessment, interpretation, and clinical meaning of a variety of screenings and exercise tests commonly used in clinical practice under the direct supervision of a certified/licensed health professional. Students will also develop experience with current best practices and standards of care in the treatment and management of chronic diseases and disabilities. Students may complete additional Practicum hours as approved by instructor. Satisfactory completion ("S" grade) of at least 84 clinical hours is required.

Completed clinical hours must count towards the following clinical specialties:
- Cardiovascular
- Pulmonary
- Metabolic
- Orthopedic/Musculoskeletal
- Neuromuscular
- Immunological/Hematological

Course Objectives.
1. Select, perform, and interpret a variety of clinical assessments to evaluate health status, vitals, body composition, pulmonary function, and other resting variables.
2. Select, perform, and interpret a variety of functional, submaximal, and clinical exercise assessments to evaluate aerobic endurance, functional capacity, muscular fitness, and range of motion.
3. Interpret the results of exercise testing and design an exercise program appropriate for the client’s capacity, needs and goals.
4. Demonstrate the ability to integrate knowledge of pathophysiology, pharmacology, electrocardiography, exercise physiology, exercise testing, patient special considerations/abilities, and goals in constructing appropriate exercise prescriptions.
5. Demonstrate an understanding of how to instruct and supervise all phases of exercise training for clinical populations.
6. Demonstrate the ability to appropriately select and modify exercises based on the physiological, behavioral, and mental status of the client to include appropriate exercise progression and goal setting.
7. Demonstrate an understanding of best practices related to patient safety, infection control and risk management in a clinical setting. Demonstrate an understanding of the role of patient education in a comprehensive rehabilitation setting.
8. Demonstrate the ability to design useful patient education materials as part of individual and community services and programs in a clinical setting.
9. Demonstrate effective communication and interpersonal skills in the delivering patient education
to include goal setting, behavior change and motivation.


Student Assessment & Requirements.

Student performance will be assessed by completion of the following assignments and evaluations. **Students must complete ALL assignments and obtain the minimum hour requirements to receive a grade of Satisfactory (S).**

Submission of Assignments. Assignments for this course will be submitted via Canvas. Supervisor Evaluations will be sent electronically.

- **Summary of Practicum**
  - Submit a 1 page typed document summarizing the Practicum site and the expected responsibilities
- **Goals- Onset**
  - Develop 3 professional development goals for the Practicum. Goals should be oriented at improving knowledge, skills, or abilities. Additionally, identify the planned means to achieve each goal.
- **Goals- Midterm**
  - Evaluate and assess the progress made towards the selected goals. Submit a progress report discussing successes and plans for improvement
- **Weekly Hour Sheets**
  - Record Practicum hours with student and on-site supervisor signatures and submit weekly via Canvas.
  - Weekly Hour Sheets submitted later than Sunday of that week, will not be counted towards achieving the required Practicum Hours
- **Midterm Supervisor Evaluation**
  - The on-site clinical supervisor will complete an electronic evaluation of the student’s performance by Friday, October 20th. Scores lower than 80% are considered “unsatisfactory”.
  - Students receiving “unsatisfactory” scores are required to meet with the Practicum Instructor and on-site clinical supervisor to discuss methods for improvement.
- **Clinical Case Study or Project**
  - Complete one full case report of a patient you worked directly during the Practicum or design a Project (approved by the Practicum Instructor) that will benefit your chosen clinical site.
  - Due Finals Week
- **Presentation of Case Study or Project**
  - You will present your Case Study or Project during class on Finals Week (Date TBD)
- **Final Supervisor Evaluation**
  - The on-site clinical supervisor will complete an electronic evaluation of the student’s performance by Friday, December 15th. Scores lower than 80% are considered “unsatisfactory” and will result in a grade of Unsatisfactory (U) for the course.
Grading. Consistent with program requirements, the criteria for satisfactory performance (S) in a clinical practicum is a grade / Final Supervisor Evaluation of B (≥ 80.00%).

S: 80.00% or greater
U: Less than 80.00%

Rules and Regulations:
1. Students are to work in pairs when working in a patient’s home. The pairing may be two students, a student and a Health Coach, or a student and Faculty Instructor
2. Students are not to work in a patient’s home until the site has been approved by both the Health Coach and Faculty Instructor
3. During all patient home sessions, the student must carry his/her cell phone.
   a. The following numbers must be preprogrammed: Health Coach, Faculty Instructor, and 911/EMS.
4. Use professional judgement when working with a patient in his/her home. If at any time you feel you or your patient is unsafe, safely leave and contact the Health Coach and Faculty Instructor immediately.
5. Utilize Carroll EXP Resources for all clinical documentation and notes. Do not violate HIPAA by disclosing patient personal information to non-authorized personnel.
6. Prior to any exercise assessment, intervention, sessions, etc. an Informed Consent must be signed by the patient and stored in the patient’s file.

Statement of Right to Modify Course Content. The instructor and the University reserve the right to modify, amend or change the syllabus (course requirements, grading policy, etc.) as the curriculum and/or program require

Accommodation of Special Needs. Students with documented disabilities who need accommodations, or any student considering obtaining documentation should make an appointment with Ms. Martha Bledsoe, Director of Services for Students with Disabilities, no later than the first week of class. She can be reached by calling 262-524-7335 or contacting her via email at mbledsoe@carrollu.edu.

Please let the instructor know if you have a physical limitation to participating in the practical responsibilities. Reasonable accommodations will be made.

Academic Honesty and Due Notification. The Carroll University Academic Integrity Policy is located in your student handbook: https://my.carrollu.edu/ICS/Departments/Student_Affairs/Default_Page.jnz?portlet=Handouts_2014-03-07T10-19-28-938)
I encourage you to familiarize yourself with it. If a student violates this policy in any way, I reserve the right to impose a sanction of failure on the assignment/assessment and/or failure in the course. If you have questions about appropriate citation, when group collaboration is appropriate, or other related issues, please ask.

Communication Policy. During the work week, the instructor will respond to course-related emails within 24 hours of receipt.

Effective Use of Office Hours. Formal office hours will not be offered for this course. Please contact Dr. Jessica Brown (Practicum A) or Dr. Dan Shackelford (Practicum B) to schedule an appointment.