

PT 618 Physical Therapy Case Application II

Course Description: Application of information and clinical skills learned in concurrent and prior DPT coursework in small group discussion and pseudo-clinical setting.

Faculty: Emily Henneman, DPT, GCS; Cindy Flom-Meland, PT, PhD, NCS; Gary Schindler, PT, DPT, PhD, OCS, SCS, ATC, CSCS

Credit Hours: 2 credits

Course Prerequisites: Registered in the Professional Physical Therapy curriculum

Course Objectives:

Upon completion of this course, the student will be able to:

1. Apply evidence-based practice with clinical judgment and patient/client values, needs, and preferences to determine the best care for a patient/client. (7D8, 7D9, 7D10, 7D11 Blooms: Cognitive: Applying, Affective: Valuing)
2. Identify health conditions, body structures/function, participation, and environmental factors per ICF model of physical therapy practice for case applications. (7D20, 7D21, 7D22 Blooms: Cognitive: Remembering, Affective: Responding to Phenomena)
3. Displays proper techniques for the selected physical therapy interventions (7D27, Blooms: Psychomotor: Mechanism (basic proficiency), Cognitive: Applying, Affective: Valuing)
4. Assess and progress treatment toward the following pathophysiological conditions (musculoskeletal, neuromuscular, cardiovascular and pulmonary, and integumentary) to address physical therapy goals. (7D23, 7D24, 7D26 Blooms: Cognitive: Evaluating, Affective: Valuing)

Assessment:

IRAT/TRAT (50/50): 25%

IRAT: 10%

TRAT: 10%

Group Interaction:5%

Skills Assessments: 35%

Assignments: 40%

Comprehensive Practical Exam: Pass/Fail

Grading:

Final grade will be determined as follows:

90-100%	A
80-89.9%	B
76-79.9%	C
<76%	Unsatisfactory

Course Outline:

Date	Week	Week Title	Faculty
1/13	1	No Class – Used for Anatomy & Biomechanics	
1/20	2	Teaching & Learning: Culture, Diversity, Interprofessional Team	Meridee , Mohamed, Emily, Cindy, Gary
1/27	3	Cervical with Cardiopulmonary Comorbidity	Ricky , Kevin, Gary, Steve, Emily, Cindy
2/3	4	Upper Quadrant: Shoulder (Surgical)	Mark , Gary, Emily, Cindy, Steve
2/10	5	Upper Quadrant: Shoulder (complexity – neuro/cognitive)	Steve , Ricky, Cindy, Emily, Gary
2/17	6	Upper Quadrant: Wrist/Hand	Schawnn , Steve, Michelle, Gary, Emily
2/24	7	Upper Quadrant: Elbow	Kevin , Brittany(?), Emily, Michelle, Amanda
3/3	8	GXT, Return to Activity/sport	Gary , Ricky, Dave, Emily, Cindy
3/10	9	No Class - Midterm Week	
3/17	10	No Class - SPRING BREAK	
3/24	11	Soft Tissue and Massage	Emily , Ricky, Dave, Cindy, Gary
3/31	12	Integrated Neuro Case	Amanda , Cindy, Meridee, Michelle, Mohamed
4/7	13	No Class – Holiday Break	
4/14	14	Integrated Neuro Case	Cindy , Amanda, Meridee, Michelle
4/21	15	Comp Practical Review Session	All
4/28	16	Comprehensive Practical Exam	All
5/5	17	Integrated Neuro Case	Meridee , Cindy, Amanda, Michelle
5/12	18	No Class – Finals Week	