
PHYT 8933 - Clinical Foundation Skills

Summer 2026 Syllabus, Section 02, CRN 30209,

Credit hours: 4

Instructor

Edmund Ickert

Professional Qualifications:

PhD,, Health Sciences, Youngstown State University
DPT, Physical Therapy, Youngstown State University
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Course Description

8933. Clinical Foundation Skills. Theories of professionalism in Physical Therapy practice including APTA/OPTA membership and benefits, fiscal responsibility, core values, professionalism, patient and professional advocacy, communication skills, safety, and healthcare compliance will be discussed. Basic patient assessment as it relates to anatomic principles will be taught and practiced and their clinical relevance will be reinforced. Prereq.: Admission to DPT program. 4 s.h.

Course Readings

Group	Title	Author	ISBN
Required	Cardiovascular and Pulmonary Physical Therapy 6th Edition	Frownfelter D, Dean E, Stout M, Kruger R, Anthony J	9780323624718
Required	Daniel & Worthington's Muscle Testing 10th Edition	Avers, D., Brown, M	9780323569149
Required	Physical Rehabilitation 8th Edition	O'Sullivan, S. B., Schmitz, T. J., Fulk, G	9781719646918
Required	Measurement of Joint Motion: A Guide to Goniometry 5th Edition	Norkin, C. C. & White, D. J	9780803645660
Required	Writing Patient/Client Notes 5th Edition	Kettenbach G, Schlomer SL, FitzGerald J	9780803638204
Optional	ACSM's Guidelines for exercise testing and prescription 12th Edition	C. Ozemek, A. R. Bonikowske, J. W. Christle, & P. M. Gallo	9781975219208
Optional	Guide to Physical Therapy Practice 3rd Edition	APTA	9781284034165
Optional	Precision Medicine and Physical Therapy: A Healthy Living Medicine Approach for the Next Century	Severin R, Sabbahi A, Arena R, Phillips SA	DOI: 10.1093/ptj/pzab253
Optional	Measurement of Blood Pressure in Humans: A Scientific Statement From the American Heart Association	Muntner P, Shimbo D, Carey RM, Charleston JB, Gaillard T, Misra S, Myers MG, Ogedegbe G, Schwartz JE, Townsend RR, Urbina EM, Viera AJ, White WB, Wright JT Jr	DOI: 10.1161/HYP.0000000000000087

Optional

Blood Pressure Screening by
Outpatient Physical Therapists:
A Call to Action and Clinical
Recommendations

Severin R, Sabbahi A, Albarrati A,
Phillips SA, Arena S

DOI: 10.1093/ptj/pzaa122

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Clinical Foundation Skills Content Schedule

Day	Date	Reading(s)	Proposed Topic	Due/To Prepare for Class
Tue	5/12	Frownfelter Textbook Chapter 1	Epidemiology in Cardiopulmonary PT Practice	
Fri	5/15	O'Sullivan Textbook Chapter 2	Physiological Monitoring and Examination of Vital Signs	
Tue	5/19	Frownfelter Textbook Chapter 17	Mobilization, Exercise and Nutrition: Physiological Basis	
Fri	5/22	Frownfelter Textbook Chapter 4	Psychosocial Aspects of Cardiopulmonary Health	
Tue	5/26	None	EPS - Professional Issues Module #1	
Fri	5/29	O'Sullivan Textbook Chapter 4 Sections: Screening Exam, Palpation, Motion, Muscle Performance O'Sullivan Textbook Chapter 5 Sections: Deep Tendon Reflex Norkin Textbook Chapters 1, 2, 3 (skim) Avers and Brown Textbook Chapters 1,2 (skim)	Principles of Examination	Written Examination #1: Cardiopulmonary System Content
Tue	6/2	Kettenbach Textbook Chapters 7,8,9 (skim)	Basic Principles of Goniometry, Manual Muscle Testing, Deep Tendon Reflex Testing, Documentation, and Abbreviations	
Fri	6/5	Norkin Textbook Chapter 13	Basic Examination of the TMJ and Face/ Case-Based Application of TMJ	Quiz #1: Abbreviations
Tue	6/9	Avers and Brown Textbook Chapters 3, 4 Norkin Textbook Chapters 11,12,14	Introduction to Comprehensive Upper Quarter Screening Basic Examination of the Spine: Cervical and Thoracolumbar	
Fri	6/12	No new readings	Basic Examination of the Spine: Cervical and Thoracolumbar (continued) Case-based application: Cervical/Thoracolumbar spine	Quiz #2 - Spine Content
Tue	6/16	Norkin Textbook Chapter 4 Avers and Brown Textbook Chapter 5	Basic Examination of the Shoulder	
Fri	6/19	No readings	EPS - Professional Issues Module #2 (Rescheduled for Thursday 6/18 from 12:00-3:00 pm)	
Tue	6/23	Norkin Textbook Chapter 5 Avers and Brown Textbook Chapter 5	Basic Examination of the Shoulder/Elbow/Forearm	Quiz #3: Shoulder/Elbow/Forearm Content
Fri	6/26	Norkin Textbook Chapters 6,7 Avers and Brown Textbook Chapter 5	Basic Examination of the Wrist/Hand	
Tue	6/30	No new readings	Basic Examination of the Wrist/Hand (continued) Case-based Application: Wrist/Hand/Upper Extremity	Quiz #4: Wrist/Hand Content

Fri	7/3	No new readings	EPS - Professional Issues Module #3 (Rescheduled for 7/2 from 12:00-3:00 pm)	
Tue	7/7	Norkin Textbook Chapter 8 Avers and Brown Textbook Chapter 6	Introduction to Comprehensive Lower Quarter Screening Basic Examination of the Hip/Pelvis/Thigh	Skill checkoff #1 due
Fri	7/10	No new readings	Competency #1 Testing - TMJ/Spine/Upper Extremities	Written Examination #2: TMJ/UE and Spine
Tue	7/14	Norkin Chapter 9 Avers and Brown Chapter 6	Basic Examination of the Knee	
Fri	7/17	No new Readings	Case-Based Application: Pelvis/Hip/Knee	Quiz #5: Pelvis/Hip/Knee
Tue	7/21	Norkin Textbook Chapter 10 Avers and Brown Textbook Chapter 6	Basic Examination of the Ankle/Foot	
Fri	7/24	No new readings	Case-based Application: Ankle/Foot/Lower Extremity	Quiz #6: Ankle/Foot Skill Checkoff #2 Due
Tue	7/28	No new readings	Competency #2 Testing: General Screening (UQ/LQ Screens and Vitals)	
Fri	7/31	No new readings	Competency #3 Testing: Lower Extremity	Written Examination #3: Lower Extremity and prior content

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