



STARK STATE COLLEGE

GENERAL SYLLABUS

Course Information

Course Name: OT in Physical Dysfunction
Course Number: OTA224

Required Materials

Textbook(s): Mahle, A. J., & Ward, A. L. (2019). *Adult physical conditions: Intervention strategies for occupational therapy assistants* (2nd ed.). Jones & Bartlett Learning.
 Reed, K. L. (2013). *Quick reference to occupational therapy* (4th ed.). Jones & Bartlett Learning.

Required Readings: See weekly calendar below.

Additional Materials: Optional materials are posted on the LMS
 AOTA NBCOT Exam Prep, AOTA- access and instructions provided by instructor. Fee is the responsibility of student with renewal every six months.

Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

Week	Chapter/Topic/Lab
1	Reading assignments and topics: <i>Adult Physical Conditions</i> , ch. 1 and 4- <i>Client Centered OT across the Physical Dysfunction Continuum of Care</i>
2	Reading assignment and topic: <i>Adult Physical Conditions</i> , ch.6- <i>Teaching and Learning with the Adult Client</i>
3	Reading assignments and topic: <i>Quick Reference to Occupational Therapy</i> , Section 6- <i>Hip Arthroplasty, Hip Fracture, Knee Arthroplasty</i> <i>Adult Physical Conditions</i> , ch. 22- <i>Ortho Conditions: Spine, Pelvis, Hip and Knee</i>
4	Reading assignments and topic: <i>Quick Reference to Occupational Therapy</i> , Section 2- <i>Sensory Disorders</i> <i>Adult Physical Conditions</i> , ch. 11- <i>Sensation, Wounds and Pain Management</i>
5	Reading assignments and topic: <i>Quick Reference to Occupational Therapy</i> , Section 6- <i>Amputation</i> <i>Adult Physical Conditions</i> , ch. 26- <i>Amputations and Prosthetics</i>
6	Reading assignments and topics: <i>Quick Reference to Occupational Therapy</i> , Section 5- <i>Hand and Wrist Conditions</i> and Section 7- <i>Musculoskeletal Disorders</i>

Week	Chapter/Topic/Lab
	Adult Physical Conditions, ch. 25- <i>Comprehensive Hand and Wrist Management</i> and ch. 24- <i>Arthritic Diseases</i>
7	Reading assignments and topic: Quick Reference to Occupational Therapy, Section 4- <i>Cardiopulmonary Disorders</i> Adult Physical Conditions, ch. 28- <i>Cardiopulmonary Conditions and Treatment</i>
8	Reading assignments and topic: Quick Reference to Occupational Therapy, Section 2- <i>Low Vision and Visual Loss, AOTA NBCOT Prep Exam</i> Adult Physical Conditions, ch. 8- <i>Vision and Visual Perception</i>
9	Reading assignments and topic: Quick Reference to Occupational Therapy, Section 11- <i>Cognitive Impairment</i> Adult Physical Conditions, ch. 9- <i>Cognition</i>
10	Reading assignments and topics: Quick Reference to Occupational Therapy, Section 13- <i>Driving</i> Adult Physical Conditions, ch. 18- <i>Driving and Community Mobility</i> and ch. 15- <i>Motor Control and Neurotherapeutic Approaches</i>
11	Reading assignments and topic: Quick Reference to Occupational Therapy, Section 3- <i>Stroke</i> Adult Physical Conditions, ch. 36- <i>Cerebrovascular Accident</i>
12	Reading assignments and topics: Quick Reference to Occupational Therapy, Section 2- <i>Brain Injuries & Spinal Cord Injuries</i> Adult Physical Conditions, ch. 37- <i>Traumatic and Acquired Brain Injury</i> and ch. 38- <i>Spinal Cord Injury and Disease</i>
13	Reading assignments and topics: Quick Reference to Occupational Therapy, Section 2- <i>Nervous System Disorders</i> Adult Physical Conditions, ch. 34 <i>Degenerative Diseases of the Central Nervous System</i> Research project presentations
14	Reading assignments and topics: Adult Physical Conditions, ch. 39- <i>OT in Critical Care</i> and ch. 27 and 31- <i>Oncology/Chronic Diseases: HIV</i> Quick Reference to Occupational Therapy, Section 9- <i>Immunologic and Infection Diseases</i>
15	Topic: Spinal Cord Injury Presentations
16	Reading assignment: <i>AOTA NBCOT Prep Exam</i> Comprehensive Final Examination