

Jordan University of Science and Technology
Faculty of Applied Medical Sciences
Department of Allied Medical Sciences
2nd Year / 2nd Semester
Occupational Therapy Fundamentals
OT 210
Course Syllabus

Course Information	
Course Title	Occupational Therapy Fundamentals
Course Code	OT 210
Prerequisites	None
Course Website	None
Instructor	Soraya Rahimzadeh Rahbar
Office Location	M5-20
Office Phone #	23770
Office Hours	TBA
E-mail	rahbarsoraya@just.edu.jo
Teaching Assistant(s)	Salma Shqair
Course Description	
The aim of the component is to introduce the student to the basic skills of the occupational therapy profession, thus starting to gain confidence in the treatment situation.	

Textbook	
Title	Occupational therapy for physical dysfunction
Author(s)	Catherine A. Trombly, Mary Vining Radomski
Publisher	Philadelphia : Lippincott Williams & Wilkins
Year	2002
Edition	5th
Book Website	None
Other references	Handouts

Assessment		
Assessment	Expected Due Date	Percentage
First Exam	6th week	20%
Second Exam	12th week	20%
Final Exam	Final Exam Period	40%
Assignments	Scholarly paper is due by the second exam period	20%
Participation	None	
Attendance	None	

Course Objectives	Percentage
1. Identify a wide range of assessment tools and methods which are used by the OT.	50%
2. Set goals, plan and evaluate treatment plans.	50%

Teaching & Learning Methods

Written and practical evaluations.

Learning Outcomes: Upon successful completion of this course, students will be able to

Related Objective(s)		Reference(s)
1 & 2	Principles of assessment and referrals.	Ch 4, 5, & 6 and handouts
1 & 2.	The Patient Interview, Initial, continuous, and final assessment.	Ch19 and handouts
1 & 2	Types of assessments.	Ch 4, 5, & 6 and handouts
1 & 2.	Methods of measurement, of function, and adaptation	Ch 30 and handouts
1 & 2	Principles of measurement, measuring muscle power and measuring range of movement.	Ch 4 and handouts
1 & 2	The OT Process: assessment, planning, treatment, evaluation, continuation.	Ch19 and handouts
1 & 2	Psychosocial assessment , social performance, psychological implications in physical patients, principles of ergonomics	Ch 9 & 35 and handouts

Useful Resources

University library,internet,CDC

Course Content

Week	Topics	Chapter in Textbook (handouts)
1	1. Principles of assessment	Ch 4, 5, & 6 and handouts
2	2. Assessment methods	Ch 4, 5, & 6 and handouts
3	3. Types of assessment	Ch 4, 5, & 6 and handouts
4	4. Principles of ergonomics	Ch 10 and handouts
5	5. Methods of measurements	Ch 4 and handouts
6	6. First Exam	
7	7. Methods of functional adaptation	Ch 30 and handouts
8	8. Measuring muscle power	Ch4 & 20 and handouts
9	9. Measuring range of motion	Ch4 & 20 and handouts
10	10. Practice	Ch4 & 20 and handouts
11	11. Treatment planning	Ch19 and handouts

12	12. Second exam	
13	13. Psychosocial assessment	Ch 9 and handouts
14	14. Social performance	Ch 35 and handouts
15	15. Review	handouts
16	16. Final exam	

Additional Notes

- Method of Assessment: Written evaluations; multiple choice questions and short essay questions. The grade will be available within a week of the exam. Correct answers will be discussed during the class
- Attendance Policy: according to the university regulations; less than 10% of lectures absence.
- Participation is encouraged
- Grading system: 100 scale

Occupational therapy (OT) is the use of assessment and intervention to develop, recover, or maintain the meaningful activities, or occupations, of individuals, groups, or communities. It is an allied health profession performed by occupational therapists and occupational therapy assistants (OTA). OTs often work with people with mental health problems, disabilities, injuries, or impairments. physical dysfunction By occupational therapist Muhammad Burghal Glory_soul_mb@hotmail.com definition ⓘ Is the assessment and treatment of people of all ages with physical and mental health problems, through specifically selected and graded activities in order to help them reach their maximum level of functioning and independence in all aspects of daily life.Â Target group ⓘ Patients with TBI ⓘ Patients with stroke ⓘ Hand injured ⓘ Children with CP and other physical disabilities ⓘ Others; Gullian barree syndrome, brain lesions, Erbâ€™s palsy..etc OT role and goals in physical rehab . technical aid and w/c provision â€¢ Facilitate normal movement patterns and inhibit abnormal reflex activity. â€¢ Occupational function: definition, process, and history. Conceptual foundations for practice / Catherine A. Trombly Latham. Historical and social foundations for practice / Pamela Roberts, Sharon Kurfuest, and Jaclyn Faglie Low. Planning, guiding, and documenting practice / Mary Vining Radomski -- Assessment of occupational function. Assessing roles and competence / Susan E. Fasoli. Assessing abilities and capacities: range of motion, strength, and endurance / Nancy A. Flinn, Catherine A. Trombly Latham, and Carolyn Robinson Podolski.Â @inproceedings{Trombly1977OccupationalTF, title={Occupational Therapy for Physical Dysfunction}, author={C. Trombly}, year={1977} }. C. Trombly. Published 1977. Sociology, Computer Science. Occupational Therapy for has been added to your Cart. Add to Cart. Buy Now.Â There is a newer edition of this item: Occupational Therapy for Physical Dysfunction S\$154.00 (7) Usually dispatched within 3 to 4 days. Read more Read less. Amazon International Store.