

Jordan University of Science and Technology
Faculty of Applied Medical Sciences
Department of Allied Medical Sciences
3rd Year / 1st Semester
Independent Living
OT 315
Course Syllabus

Course Information	
Course Title	Independent Living
Course Code	OT 315
Prerequisites	None
Course Website	None
Instructor	Dr. Khader Al mhdawi
Office Location	M 5, level -4, # 15
Office Phone #	23899
Office Hours	TBA
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Teaching Assistant(s)	Qussi Obedat
Course Description	
The component aims at making the student more aware of the barriers to independent living owing to physical and/or psychological disorders, as well as of the range, selection and utilization of appropriate activities, aids and adaptations which are intended to restore maximum function and independence. Additionally, this component introduces the student to a wide range of social, leisure and recreational facilities which are appropriate to be used as treatment media for disabled people. Also, the component is intended to give the students an overview of the various problems in areas such as education, communication, self care skills, vocational guidance, as well as general difficulties like sexuality. The unit deals with the facilities which are needed to tackle these problems.	

Textbook	
Title	Occupational therapy practice skills for physical dysfunction
Author(s)	Lorraine Williams Pedretti, Mary Beth Early.
Publisher	St. Louis : Mosby
Year	2001
Edition	5th
Book Website	None
Other references	Trombly G. A., Occupational Therapy for Physical Dysfunction, 6th. ed., London: Williams and Wilkins, 2003. Johnstone M., Home Care for the Stroke Patient: Living in a Pattern, 2nd. ed., Edinburgh: Churchill Livingstone, 1987 Granger G., Functional Assessment in Rehabilitation Medicine, London: Williams and Wilkins, 1984.

Assessment		
Assessment	Expected Due Date	Percentage
First Exam	6th week	25%
Second Exam	12th week	25%
Final Exam	Final exam period	30%
Assignments	3 assignments	20%

Participation	None	
Attendance	None	

Course Objectives	Percentage
1. Establish more awareness of the disability problems in activities of daily living as result of the disease process	25%
2. Enabling practical knowledge and experience in dealing with such problems	25%
3. Demonstrate an ability to be able to carry out some of these activities with both individual patients as well as with groups	15%
4. Presenting problems which the disabled person face in the major areas of daily life.	20%
5. Introducing facilities and services which can be provided so that the individual can cope and adapt with the disability	15%

Teaching & Learning Methods
Theoretical and practical sessions, tutorials, self directed learning

Learning Outcomes: Upon successful completion of this course, students will be able to		
Related Objective(s)		Reference(s)
1	Link the expected disability to the various common diseases and conditions.	Ch 13 & 28
1,2	Live the disability outcomes in a simulated fashion.	Trombly Ch10 , 36
1,2	Observe the various disability outcomes on selected patients.	Ch 13, 14 and 28
2-4	Implement activities for disabled individuals	Pedretti Ch 14, 16, 18 19 and Trombly Ch 25, 30, 32
3,4	Identify the faced problems during implementing the selected activities.	Pedretti Ch 14, 16, 18 19 and Trombly Trombly Ch 25, 30, 32
5	List the possible help or solution for each functional problem	Ch 19

Useful Resources
University library,internet,CDC

Course Content		
Week	Topics	Chapter in Textbook (handouts)
1	1. Principles of Activities of Daily Living. Assessment Cultural Aspects and Differences. Evaluation Forms and Questionnaires. Planning a treatment program	Ch 13 and handouts
2	2. Lifting and Handling Techniques. Mobility Aids. Provision of such aids. Wheelchairs. Types of wheelchairs. Features and adaptations.	Ch 14 and handouts
3	3. Architectural barriers for the disabled. Access. Inadequacy of public buildings and leisure facilities.	Ch 14, 18 and handouts
4	4. Home visits. Aims and preparations. Check lists Assessment of problems.	Trombly Ch10 , 36 and handouts
5	5. Work Evaluation and Work Hardening	Ch 16 and handouts
6	6. First Exam	
7	7. Occupational Performance	Ch 12 and handouts
8	8. Leisure Activities	Ch 18 and handouts
9	9. Social and Psychological outcomes of Disability	Ch 28 and handouts
10	10. Assistive Technology	Ch 19 and handouts
11	11. Optimizing Personal and Social Adaptation	Trombly Ch 25 and handouts
12	12. Second Exam	
13	13. Restoring the Role of Independent Person	Trombly Ch 30 and handouts
14	14. Restoring Competence for Homemaker and Parent Roles	Trombly Ch 32 and handouts
15	15. Sexuality and Physical Dysfunction	Ch 15 and handouts
16	16. Final exams	

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