

School of Education / Special Education Teaching

2022 - 2023 Academic Year

TEACHING ORIENTATION and MOBILITY SKILLS

Syllabus

Course Description						
Name	Code	Semester	T+A Hour	Credit	ECTS	
TEACHING ORIENTATION and MOBILITY SKILLS		ÖE2211718	Spring Semester	2+0	2	4
Prerequisites Courses						
Recommended Elective Courses						
Language of Instruction						
Turkish						
Course Level						
First Cycle (Bachelor's Degree)						
Course Type						
Elective						
Course Coordinator						
Assist.Prof. Aslin ARSLANOĞLU ÖSER						
Name of Lecturer(s)						
Assist.Prof. Sevgi KIRBOYUN TİPİ						
Assistant(s)						
Aim						
In this course, the teaching of good orientation and independent movement skills to individuals with visual impairment will be covered.						
Course Content						
This course contains; Acquaintance, presentation of the course content, explanation of course resources, Teaching the basic concepts related to the course. (Independent movement, orientation, guidance, routing, kinesthetic etc.), Indoor guided movements (guide keeping, communication with the guide, etc.), Guided movements and walking techniques (Incorrect guide holding, narrow passage technique, stair going up and down, etc.), Unguided movements and walking techniques (Wall tracking, low-high arm, circular and parallel search techniques, etc.), Distance and direction determination of sound (Detection of sound source, distinguishing sounds), Cross cane technique (Introducing the cane), Cross cane technique (What is it, where is it used), Swing cane technique (What is it, where is it used), Swing cane technique (Videos), Mental mapping technique (Island studies) (What is the island, benefits of island studies), Traffic training and techniques (passing traffic lights, crossing intersections, getting on and off buses and other transportation vehicles), Traffic training and techniques (passing traffic lights, crossing intersections, getting on and off buses and other transportation vehicles), Traffic training and techniques (passing traffic lights, crossing intersections, getting on and off buses and other transportation vehicles)..						
Course Learning Outcomes			Teaching Methods	Assessment Methods		
At the end of this course, the student will be able to demonstrate the following knowledge and skills regarding orientation and independent movement skills: Explains the teaching process of orientation and orientation skills; Explains the teaching process of internal and external environmental concepts; Explains the teaching process of cue (sensory cues), cue (environmental cues) concepts; Explains the teaching process of search methods, measurement skills, compass directions; Explains the teaching process of indoor and outdoor numbering systems; Explains the teaching of using orientation and independent movement skills for problem solving in unfamiliar environments; Explains the teaching of independent movement skills; (protection techniques, guide skills, cane skills, etc.); Performs analyzes of independent movement skills and prepares measurement tools; Forms teaching processes in the stages of acquisition, fluency and generalization; Adaptations; explains and exemplifies route teaching knowledge and skills.			10, 2	D		
Teaching Methods			10: Brainstorming, 2: Question - Answer			
Assessment Methods			D: Project / Design			
Lecture Schedule						
Sequence	Topics	Preliminary Preparation				
1	Acquaintance, presentation of the course content, explanation of course resources	Previously shared lecture notes are reviewed.				
2	Teaching the basic concepts related to the course. (Independent movement, orientation, guidance, routing, kinesthetic etc.)	Previously shared lecture notes are reviewed.				
3	Indoor guided movements (guide keeping, communication with the guide, etc.)	Previously shared lecture notes are reviewed.				
4	Guided movements and walking techniques (Incorrect guide holding, narrow passage technique, stair going up and down, etc.)	Previously shared lecture notes are reviewed.				
5	Unguided movements and walking techniques (Wall tracking, low-high arm, circular and parallel search techniques, etc.)	Previously shared lecture notes are reviewed.				
6	Distance and direction determination of sound (Detection of sound source, distinguishing sounds).	Previously shared lecture notes are reviewed.				
7	Cross cane technique (Introducing the cane).	Previously shared lecture notes are reviewed.				
8	Cross cane technique (What is it, where is it used).	Previously shared lecture notes are reviewed.				
9	Swing cane technique (What is it, where is it used).	Previously shared lecture notes are reviewed.				
10	Swing cane technique (Videos)	Previously shared lecture notes are reviewed.				
11	Mental mapping technique (Island studies) (What is the island, benefits of island studies).	Previously shared lecture notes are reviewed.				
12	Traffic training and techniques (passing traffic lights, crossing intersections, getting on and off buses and other transportation vehicles).	Previously shared lecture notes are reviewed.				
13	Traffic training and techniques (passing traffic lights, crossing intersections, getting on and off buses and other transportation vehicles).	Previously shared lecture notes are reviewed.				
14	Traffic training and techniques (passing traffic lights, crossing intersections, getting on and off buses and other transportation vehicles).	Previously shared lecture notes are reviewed.				
Evaluation Methods		Weight(%)				
Midterm Exam		40				
General Exam		60				
Resources						