



**Jordan University of Science and Technology**  
**Faculty of Applied Medical Sciences**  
**Occupational Therapy Department**

O.T348 Paediatrics Rehabilitation 2 Lab

Second Semester 2023-2024

**Course Catalog**

1 Credit Hours. This lab aims to apply knowledge about occupational therapy evaluation and intervention for various pediatric conditions. The pediatrics 2 lab extends the occupational therapy evaluation learnt in pediatrics 1 lab to application of evaluation results in understanding occupational performance challenges, design therapy goals, and implement related occupation-based interventions.

**Teaching Method:** On Campus

**Text Book**

<b>Title</b>	Case-Smith's Occupational Therapy for Children and Adolescents
<b>Author(s)</b>	Jane Clifford O'Brien & Heather Miller Kuhaneck
<b>Edition</b>	8th Edition
<b>Short Name</b>	Case-Smith
<b>Other Information</b>	

**Instructor**

<b>Name</b>	<b>Dr. NOOR ISMAEL</b>
<b>Office Location</b>	M3 L-4
<b>Office Hours</b>	Sun : 11:30 - 12:30 Mon : 08:30 - 09:30 Mon : 09:30 - 10:30 Wed : 12:30 - 13:30 Wed : 13:30 - 14:30 Thu : 08:30 - 09:30
<b>Email</b>	ntismael@just.edu.jo

**Class Schedule & Room**

Section 1:  
Lecture Time: Sun : 08:30 - 10:30  
Room: LAB

Section 2:  
Lecture Time: Sun : 12:30 - 14:30  
Room: LAB

Section 3:  
Lecture Time: Thu : 11:00 - 13:00  
Room: LAB

### Tentative List of Topics Covered

Weeks	Topic	References
Week 1	Lab Introduction	
Week 2	Feeding, Eating, and Swallowing	<b>CH 15</b> From <b>Case-Smith</b>
Week 3	Feeding, Eating, and Swallowing	<b>CH 15</b> From <b>Case-Smith</b>
Week 4	Play	<b>CH 18</b> From <b>Case-Smith</b>
Week 5	Activities of Daily Living	<b>CH 16</b> From <b>Case-Smith</b>
Week 6	Instrumental Activities of Daily Living	<b>CH 17</b> From <b>Case-Smith</b>
Week 7	Case study	
Week 8	Social Participation and Social Skills	<b>CH 13</b> From <b>Case-Smith</b>
Week 9	Educational Performance	<b>CH 24</b> From <b>Case-Smith</b>
Week 10	Neuro-motor Conditions	<b>CH 9</b> From <b>Case-Smith</b>
Week 11	Autism Spectrum Disorders	<b>CH 11</b> From <b>Case-Smith</b>
Week 12	Trauma-Induced Conditions	<b>CH 6</b> From <b>Case-Smith</b>
Week 13	Vision Impairment	<b>CH 12</b> From <b>Case-Smith</b>
Week 14	Case study	
Week 15	Final Practical Examination	

Mapping of Course Outcomes to Program Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Evaluate occupational performance challenges in the areas of self-care, learning and play [1PLO3]	20%	
Apply occupation-based theories to various pediatric conditions [1PLO4]	20%	
Apply related practice models in selecting evaluation tools, designing therapy plan, and implementing interventions to various pediatric conditions [1PLO4]	20%	

Create occupation-based interventions that match children and family needs [1PLO5, 1PLO6]	20%	
Evaluate interventions for various pediatric conditions based on evidence [1PLO7]	20%	

Relationship to Program Student Outcomes (Out of 100%)								
PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9
		20	40	10	10	20		

Evaluation	
Assessment Tool	Weight
Midterm	30%
Final	40%
Practice skills	30%

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