



## *The Hebrew University of Jerusalem*

### *Syllabus*

## *Sensory Processing Disorder: Theory assessment and evaluation in occupational therapy - 99862*

*Last update 14-09-2022*

*HU Credits:* 2

*Degree/Cycle:* 2nd degree (Master)

*Responsible Department:* Occupational Therapy

*Academic year:* 0

*Semester:*

*Teaching Languages:* Hebrew

*Campus:* Mt. Scopus

*Course/Module Coordinator:* Dr. Aviva Yochman

*Coordinator Email:* [aviva.yochman@mail.huji.ac.il](mailto:aviva.yochman@mail.huji.ac.il)

*Coordinator Office Hours:* By appointment

---

Teaching Staff:

Dr. Aviva Yochman,  
Ms. julia jalzman

Course/Module description:

This course addresses evidence based data regarding sensory modulation disorder (SMD) , as the basis for evidence based intervention. Issues such as theoretical models which explain this condition, diagnosis, etiology and SMD in various diagnostic populations will be discussed. In addition the course will relate to central issues regarding the evaluation process and principles of various intervention approaches

Course/Module aims:

To provide knowledge regarding the current literature in the field of SMD, including addressing a variety of topics such as the clinical picture of SMD throughout the lifespan, theoretical models explaining SMD, and the diagnosis of SMD in a variety of health conditions. In addition, the course will relate to the process of assessment and intervention in this population while establishing clinical reasoning in providing evidence-based treatment

Learning outcomes - On successful completion of this module, students should be able to:

At the end of this course, students will be able to:

1. Explain basic concepts in the field of sensory modulation
2. Understand the unique contribution of each of the theoretical models and the implications for the assessment and intervention process
3. Conduct critical thinking on current research in the field of sensory modulation disorder
4. Understand the central principles in building an assessment and intervention plan for this population

Attendance requirements(%):

100%

Teaching arrangement and method of instruction: Lectures, group tasks, video analysis, peer learning , individual learning

Course/Module Content:

- 
1. *Classifications and theoretic models*
  2. *subtypes of SMD and implications for daily life functioning*
  3. *etiology*
  4. *comorbidity with neurodevelopmental and psychiatric populations*
  5. *standardized and non standardized assessments*
  6. *treatment approaches for SMD*

*Required Reading:*

*presented on a separate document*

*Additional Reading Material:*

*- presented on a separate document*

*Course/Module evaluation:*

*End of year written/oral examination 0 %*

*Presentation 0 %*

*Participation in Tutorials 0 %*

*Project work 100 %*

*Assignments 0 %*

*Reports 0 %*

*Research project 0 %*

*Quizzes 0 %*

*Other 0 %*

*Additional information:*

*Pass mark is 60% and over*