Syllabus

Applied behavior analysis (ABA) in the school - 34935

Last update 13-10-2015

HU Credits: 2

Degree/Cycle: 2nd degree (Master)

Responsible Department: education

Academic year: 0

Semester: 1st Semester

Teaching Languages: Hebrew

Campus: Mt. Scopus

Course/Module Coordinator: none

Coordinator Email: tom.gumpel@mail.huji.ac.il

Coordinator Office Hours: https://tomgumpel.youcanbook.me

Teaching Staff:
  Dr. Thomas Peter Gumpel
Course/Module description:
This course includes an introduction to behavioral psychology and applied behavior analysis for teachers and special educators who work with children and youth with special educational needs.

Course/Module aims:
In the first part of the course we will focus on the following subjects: behavioral concepts, methods of behavior modification, developing and implementing behavioral plans, data collection and display. In the second part we will focus on understanding the development of social skills.

Learning outcomes - On successful completion of this module, students should be able to:
We will use empirical methods of applied behavior analysis to define and correct learning difficulties and behavioral problems in the classroom.

Attendance requirements(%):
100

Teaching arrangement and method of instruction: lectures and PowerPoint slideshows

Course/Module Content:
Introduction
Positive reinforcement and extinction.
Differential reinforcement.
Maintenance and generalization.
Data collection.
Behavioral assessment.
Punishment, negative reinforcement and response cost.
Reducing behaviors.

Required Reading:


Kuhn, S. A. C., Lerman, D. C., Vorndran, C. M., & Addison, L. (2006). Analysis of


**Additional Reading Material:**
none

**Course/Module evaluation:**
End of year written/oral examination 27 %
Presentation 0 %
Participation in Tutorials 0 %
Project work 25 %
Assignments 20 %
Reports 28 %
Research project 0 %
Quizzes 0 %
Other 0 %

**Additional information:**
none