



Behaviour Interventions I

E-707-BIN1

4 ECTS (30 hours)

In this course, criteria for identifying and prioritizing socially-important behaviours are examined, and students learn to: state desired intervention outcomes in observable and measurable terms; identify potential intervention strategies based on assessment results and the best available scientific evidence; make recommendations and selections regarding intervention strategies and treatment outcomes based on task analysis, client preferences, current repertoires, supporting environments, environmental and resource constraints, and social validity; identify and address practical and ethical considerations when using experimental designs to demonstrate treatment effectiveness; (when a behaviour is to be decreased) select an acceptable alternative behaviour to be established or increased; use positive and negative reinforcement procedures to strengthen behavior, use interventions based on motivating operations, discriminative stimulus; use high probability instruction sequence, reinforcement procedures, extinction and punishment procedures to weaken behavior, plan for possible unwanted effects when using reinforcement, extinction, and punishment procedures; monitor client progress and treatment integrity; and interpret and base decision-making on data displayed in various formats (both when evaluating the effectiveness of a treatment, need for treatment revisions, and the need for ongoing services); collaborate with other who support and/or provide services to clients.

Teaching Methods:

Lectures, in-class individual and group activities

Learning Outcomes

At the end of the semester students will be able to:

Knowledge:

- Demonstrate detailed knowledge of behaviour-change processes, including intervention and behaviour change considerations; implementation, management, and supervision; and behaviour change systems.

Skills:

- Write criterion-referenced short- and long-term behaviour-change objectives.
- Write and present behaviour-analytic case reports in accordance with BACB professional and ethical standards.



Competence:

- Recognise and deal with unwanted effects of intervention.
- Make evidence-based decisions regarding the design and implementation of behaviour-change programs.

Assessment: Attendance and participation, discussion questions, presentation, project.