Course name	Advanced Topics in Applied Behavior Analysis
Course Number	CE28101
Credits	1.0
Year	2
Term, Weekday and Period	Fall AB Fri 1
Instructor	Fumiyuki NORO
Course overview	The course will discuss various applicable techniques used in Applied Behavior Analysis.
Remarks	It is preferable that the students have already taken the Basic Lecture on Applied Behavior Analysis in advance.
Teaching method	Lecture
Attainment target	Students will be able to understand and describe the applicable techniques of Applied Behavior Analysis.
Teaching schedule	The course will focus on the techniques used to support persons with developmental disabilities including autism: the techniques to teach new desirable behaviors and to reduce undesirable problematic behaviors. Day 1: Technique to teach new behaviors: Shaping technique and its applications Day 2: Technique to teach new behaviors: Prompt-fading technique and its applications Day 3: Technique to teach new behaviors: Chaining technique and its applications Day 4: Technique to teach new behaviors: Behavioral skill training and its applications Day 5: Technique to reduce undesirable behaviors: Functional assessment and its applications Day 6: Technique to reduce undesirable behaviors: Deletion and its applications Day 7: Technique to reduce undesirable behaviors: Reinforcement procedures and its applications Day 8: Technique to reduce undesirable behaviors: Antecedent control and its applications Day 9: Technique to reduce undesirable behaviors: Punishment procedures and its applications Day 10: Generalization facilitation technique and its application
Course conditions	Students are requested to take the Basic Lecture on Applied Behavior Analysis together.
Evaluation	
Homework	Students are requested to read the textbook well in advance.
Text Book	Miltenberger, R. (2011). *Behavior modification: Principles and procedures*. Cengage Learning.
Reference	
Office hours	
Expectation for student	Students are encouraged to actively participate in discussion in the class.
Keywords	Applied behavior analysis