



## Course Syllabus

<b>Course Code</b>	<b>Course Title</b>	<b>ECTS Credits</b>
PSY-380	Learning	6
<b>Prerequisites</b>	<b>Department</b>	<b>Semester</b>
PSY-110, PSY-111	Social Sciences	Fall
<b>Type of Course</b>	<b>Field</b>	<b>Language of Instruction</b>
Elective	Psychology	English
<b>Level of Course</b>	<b>Lecturer(s)</b>	<b>Year of Study</b>
1 <sup>st</sup> Cycle	Dr Ioulia Papageorgi	3 <sup>rd</sup>
<b>Mode of Delivery</b>	<b>Work Placement</b>	<b>Co-requisites</b>
Face-to-face	N/A	None

### Course Objectives:

The main objectives of the course are to:

- Introduce the main approaches to the study of human learning, including behaviorist views, cognitive views and social cognitive views
- Present influential theories of cognitive development, including the work of Piaget and Vygotsky
- Discuss complex learning and cognitive processes and appreciate the role of social processes in the construction of knowledge
- Discuss the role of motivation and affect in learning

The overall objective is to provide an overview of theories of human learning and highlight their implications for educational practice. Learning theories can help us explain how people learn in real life. In addition to the lecture component, class discussions and exercises will focus on how the theories help us understand how learning, in various forms and contexts, takes place. Learning theories have implications for motivation for learning, as well as teaching, learning and evaluation approaches. It is hoped that this course will also help students understand themselves as learners and they will be encouraged to draw on their own learning experiences

to gain a more in-depth understanding of the material, where appropriate.

### **Learning Outcomes:**

After completion of the course students are expected to be able to:

1. Discuss and critically evaluate the contribution of behaviorism, cognitivism and social cognitive theory on our understanding of human learning
2. Describe the role of memory in learning
3. Understand and critically evaluate practical applications of cognitive development theories (Piaget, Vygotsky) in educational settings
4. Discuss how knowledge of learning theories can be used in real life settings (i.e. outside the laboratory), such as when engaging in problem solving in the classroom and work environment
5. Identify the research methods through which human behavior and learning is studied
6. Discuss and critically evaluate the role of motivation and affect in the learning process
7. Gain a more in-depth understanding of themselves as learners

### **Course Content:**

1. Perspectives on Learning
2. Learning and the Brain
3. Behaviorist Principles and Theories
4. Applications of Behaviorist Principles
5. Social Cognitive Theory
6. Cognitive Perspectives on Learning
7. Cognitive-Developmental Perspectives on Learning
8. Socio-cultural Theories
9. Self-Regulated Learning and Study Strategies

- 10. Transfer, Problem Solving and Critical Thinking
- 11. Human Motivation and Cognitive Factors in Motivation

**Learning Activities and Teaching Methods:**

On-site interactive lectures; In-class group work; In-class discussions

**Assessment Methods:**

- 1 Midterm Exam
- 2 Final Exam
- 3 Essay Assignment
- 4 Class Attendance and Participation

**Required Textbooks / Readings:**

Title	Author(s)	Publisher	Year	ISBN
Human Learning (8 <sup>th</sup> edition)	Ormrod, Jeanne, E.	Pearson Education Limited	2021	9780134893662

**Recommended Textbooks / Readings:**

Title	Author(s)	Publisher	Year	ISBN
Various papers suggested by lecturer				