

## 63316 - Psychology of Learning

### Syllabus Information

**Academic year:** 2023/24

**Subject:** 63316 - Psychology of Learning

**Faculty / School:** 107 - Facultad de Educación

**Degree:** 584 - Master's Degree in Teaching Compulsory Secondary Education  
604 -

**ECTS:** 4.0

**Year:** 1

**Semester:** First semester

**Subject type:** 584 - Optional

604 - Compulsory

**Module:**

### 1. General information

This subject is integrated in the generic module of the master's degree curriculum for the specialty of Educational Guidance . Its objectives are: to analyse the main characteristics of development and learning during adolescence, To identify the different mechanisms, learning processes and their theoretical bases, as well as to know how to differentiate and analyse the different variables (internal and external) that influence it. To know and address individual differences and the main difficulties during adolescence and their educational response. The Sustainable Development Goals (SDGs) related to this subject are: 3,4, 5 and 10.

### 2. Learning results

In order to pass this subject, students must demonstrate the following results:

1. To understand and deepen in the main characteristics of development with special emphasis on adolescence, from a bio-psycho-social perspective and relate them to the optimization of the teaching-learning process.
2. To know, analyse and deepen in the different learning theories and the fundamental elements that from psychology of education affect the teaching-learning process, as well as to be able to apply them for the individualization and optimization of this process.
3. Identify and propose strategies that favour the cognitive, emotional, social and moral development of students, promoting education in values, enrichment of diversity, equal rights and opportunities, citizenship training and respect for human rights.
4. To know and know how to apply the main theories of motivation in the teaching-learning process.
5. Understanding and integrating diversity in the classroom and knowing how to design or adapt educational strategies to ensure the success of all students, avoiding exclusion and discrimination.
6. Know the most frequent problems in the classroom and their warning signs and know how to identify risk behaviours and possible dysfunctions that affect learning and development.

### 3. Syllabus

Developmental Psychology in adolescence: physical and cognitive development.

BLOCK II. Psychology of Learning and Education

- 1- Behavioural theories in the teaching-learning process.
- 2- Behaviour modification in the classroom.
- 3- Information processing.
- 4- Cognitive theories in the teaching-learning process.
- 5- Motivation in the teaching-learning process.
- 6- Self-concept and self-esteem.

### 4. Academic activities

Starting from some basic theoretical materials, special attention will be paid to relate them to the practical contents based on real situations, with examples linked to teaching practice and classroom contexts. The elaboration of practical work related to the theoretical contents will be required , as well as the active participation in classes, the debates and/or oral presentation by

the students. All classes will combine theory with practical application activities . The work to be done will be tutored for a better monitoring of the subject. All types of educational resources (Moodle, social networks, blogs, websites, etc...)will be used

## 5. Assessment system

The evaluation of the subject will be carried out by means of a continuous evaluation or by means of a global test at the end of the teaching period according to the examination calendar set by the centre where the master's degree is taught.

### 1. Continuous assessment

- Practical part (50% of the final grade): different activities will be taken into account, such as practices carried out in class, expositions, self-evaluation... They will be specified on the first day of class.
- Theoretical exam (50% of the final grade): it may contain both short answer and essay questions.

### 2. Overall test

- It may consist of a single theoretical-practical exam, or of a theoretical exam with the completion of a theoretical-practical paper and a brief presentation of the same. To be determined on the first day of class.

In order to pass the subject, a grade of five points must be obtained in each of the parts in order to be averaged with the final grade. The same criteria will be applied in the second and subsequent calls as in the overall test.

\* Finally, it must be taken into account that the Regulations of the Rules of Coexistence of the University of Zaragoza will apply to irregularities committed in the assessment tests through academic fraud, as well as the application of article 30 of the Regulations of the Rules of Learning Assessment in relation to irregular practices other than academic fraud.