COGNITIVE DEVELOPMENT– Code 800156
Academic Year 2018-19

COURSE INFORMATION

Undergraduate Studies: 0812 – Degree in Psychology (Studies Plan 2009-10)
Type: Basic
ECTS: 6.0
Module: Basic Psychological training
Area: Life-span and educational psychology
Year: Second
Semester: 1

INSTRUCTOR INFORMATION

Name: Dr. Cristina Casado Lumbreras
Mail: crcasado@ucm.es
Office hours: Mondays and Thursdays: 11:00 to 12:00; Wednesdays: 13:00 to 14:00.

SYNOPSIS

COMPETENCIES

CG3: To know and to understand the processes and main stages of developmental psychology throughout the life cycle.
CG15 Know and comply with the requirements of professional ethics in Clinical and Educational.

Transversal competencies
CT1: Analysis and synthesis
CT2: Preparation and defence of properly reasoned arguments.
CT5: Looking for information and data interpretation on social, scientific and ethical topics related to the field of Psychology.
CT7: Critical thinking and self-analysis.
CT9: Communication skills, learning how to communicate ideas to both, professional and non-professional audiences.

Specific competencies
CE5: Be able to identify differences, problems and needs.

TEACHING ACTIVITIES

Lessons Contents (70% of final grade):
The theoretical part represent the 70% of the final grade. The theory classes will be organized following the content of the lessons, stimulating significant learning and fostering students’ participation. In the theory lessons will be used different materials (documentaries, videos, conferences...) to explain and illustrate the theoretical contents.

Practices (30% of final grade):
The practical part represent the 30% of the final grade. The practical part consist of a wide pool of practices. Every practice represent an applied version of the different theory lessons.
The practical part consist of:

- Practices (Around seven or eight practices, depends on available weeks). The practices are mainly research activities based on documentaries, readings, articles, cases...

- Presentations at class.

- Active and quality participation at class.

Practices procedure:

  First week: Practice proposal by instructor.
  Following week: Practice presentation by students.

BRIEF DESCRIPTION:

Cognitive contexts. Mechanisms and stages of cognitive development. Development of different cognitive aspects in childhood, adolescence and adulthood

PRE-REQUISITES

Basic knowledge in Psychology.

OBJECTIVES

- Understand approaches and most relevant models and research methods of developmental psychology.

- Know different cognitive aspects of childhood and adolescence.

TOPICS

Lesson 1. Introduction to Developmental Psychology.
Lesson 2. Main models and concepts in developmental psychology.
Lesson 3. Perceptual development and sensorimotor period (0-2 years).
Lesson 4. Preoperational period (2-7 years).
Lesson 5. Concrete operational period (7-11 years).
Lesson 6: Formal thinking (older than 12-15 years).
Lesson 7. Development of attention and memory.
Lesson 8. Language development.
Lesson 9. Intelligence and development.
Lesson 10. Development in early, middle and late adulthood.

ASSESSMENT

The evaluation will be conducted continuously throughout the semester by:

- Objective evidence on the subject contents (multiple-choice exam) (70% of final grade).
- Practices (30% of final grade).

It is necessary to pass both the theoretical and the practical parts to pass the subject. Besides, it is mandatory to obtain at least 5 points to pass the exam and to pass the practical part. Finally, it is also mandatory to do all the practices to pass the practical part.
RESOURCES

Textbooks.

Bibliography.


WEBSITES

Center on the developing child - http://developingchild.harvard.edu/


Edutopia - http://www.edutopia.org/

Center for Disease Control and Prevention - https://www.cdc.gov/ncbddd/childdevelopment/