

25925 - Intelligence and Creativity: New Approaches

Información del Plan Docente

Academic Year	2016/17
Academic center	301 - Facultad de Ciencias Sociales y Humanas
Degree	270 - Degree in Psychology
ECTS	6.0
Course	4
Period	First Four-month period
Subject Type	Compulsory
Module	---

1. Basic info

1.1. Recommendations to take this course

1.2. Activities and key dates for the course

2. Initiation

2.1. Learning outcomes that define the subject

2.2. Introduction

3. Context and competences

3.1. Goals

3.2. Context and meaning of the subject in the degree

3.3. Competences

3.4. Importance of learning outcomes

4. Evaluation

5. Activities and resources

5.1. General methodological presentation

5.2. Learning activities

5.3. Program

PART I: INTRODUCTION

Chapter 1. The psychology of thinking and reasoning.

25925 - Intelligence and Creativity: New Approaches

Chapter 2. The development of reasoning and formal thought.

Chapter 3. Conceptual change and reasoning.

PART II: THINKING AND REASONING MODALITIES

Chapter 4. Visuospatial reasoning.

Chapter 5. Analogy.

Chapter 6. Deductive reasoning.

Chapter 7. Inductive reasoning.

Chapter 8. Mental models (I).

Chapter 9. Mental models (II)

Chapter 10. Narrative thinking.

PART III: PROBLEM SOLVING, CREATIVITY, INTELLIGENCE

Chapter 11. Problem solving.

Chapter 12. Strategies on problem solving.

Chapter 13. Creativity.

Chapter 14. Intelligence.

5.4.Planning and scheduling

5.5.Bibliography and recommended resources