uc3m Universidad Carlos III de Madrid

Methods and techniques of cooperative work

Academic Year: (2019 / 2020) Review date: 04/05/2020 10:08:26

Department assigned to the subject:

Coordinating teacher: GOMEZ BERBIS, JUAN MIGUEL

Type: Compulsory ECTS Credits: 6.0

Year: 3 Semester: 2

REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)

Information Skills

Writing and Communication Skills

Introduction to Business Management / Introduction to Business Administration

OBJECTIVES

Transverse Skills / General:

- Troubleshooting. (PO g)
- Teamwork. (PO D)
- Leadership. (PO D)
- Autonomous learning. (PO D)
- Oral and written expression. (POG)

Specific Competencies:

- Cognitive (Knowledge): (PO d i k)
- 1. Knowledge of theory on teamwork and leadership.
- 2. Knowledge of the main tools to support collaborative work and knowledge management in organizations.
- 3. Knowledge of business management applications and its application in corporate environments.
- 4. Understand the existing business models and how to adjust them packaged information systems
- Procedural / Instrumental (Expertise) (PO k)
- 1. Using knowledge management tools.
- 2. Use management tools and organization of meetings.
- 3. Use collaborative editing environments and programming.
- 4. Knowing and using the latest developments related to social software and Web 2.0.
- 5. Apply the theories relating to teamwork and leadership, using support tools to collaborative work and knowledge management in organizations.
- Attitudes: (PO d e g i)
- 1. Ability to generate new ideas (creativity).
- 2. Interest in finding solutions to problems.
- 3. Faculty of innovation.
- 4. Apply methodologies for implementation and parametrization of packaged information systems.
- 5. Analyze, design and implement information systems solutions based on existing technologies to market, plan and manage their development.
- 6. Distinguish and evaluate the solutions on the market from the functional point of view, economic, usability, accessibility and relevance to the current legislation.
- 7. Using tools of knowledge management in corporations and management and organization of meetings.

DESCRIPTION OF CONTENTS: PROGRAMME

Block I. Methods and Techniques

Tools and systems to support work in a corporate environment

- Social software
- Innovation
- Project management
- Risk management
- Entrepreneurship

Block II. Human Factors

- Team-work oriented skills, leadership
- Coaching and mentoring
- Psychology and personal development
- Corporate social responsibility
- Digital humanism
- Emotional intelligence

LEARNING ACTIVITIES AND METHODOLOGY

Theoretical Lectures: 1,5 ECTS Practical Lectures: 1,5 ECTS

- Application of knowledge (planning and organization of work, analysis and synthesis)
- Development of attitudinal competences
- Presentation of results of team work

Team Work: 2 ECTS

- Development of a group communication project using social software tools
- Work out of class minutes
- Proposal of questions for final exam

Individual Work: 1 ECTS

- Contribution to team project
- Study and preparation of final exam

ASSESSMENT SYSTEM

% end-of-term-examination/test: 40 % of continuous assessment (assignments, laboratory, practicals...): 60 **CONTINUOUS EVALUATION (60%)**

- Team work: 50%
- Individual work, interest and attitude: 10%

FINAL EVALUATION (40%)

Final examination: 40%