Foundations of entrepreneurship

Academic Year: (2019 / 2020) **Review date: 23-04-2020**

Department assigned to the subject: Mechanical Engineering Department

Coordinating teacher: HERNANDEZ PAZ, VIRGINIA

Type: Electives ECTS Credits : 3.0

Year : 1 Semester : 2

REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)

It is highly recommended that the students have successfully completed the courses "Strategy for Entrepreneurs" and "Management of New Ventures" in the fall term.

OBJECTIVES

This course provides the students with the competences required for a complete understanding of the nature and characteristics of entrepreneurship, as well as the theoretical foundations and the available empirical evidence on the topic

- Engage in creative thinking that generates and develops vaulable ideas for new ventures.
- Understand, analuyze and solve complex problems related with the birth, expansion and consolidation of entrepreneurial ventures, based on a broad use of advanced management concepts and tools.
- Understand the foundations of entrepreneurship, its main determinants and its outcomes.

DESCRIPTION OF CONTENTS: PROGRAMME

The course will analyze the theoretical foundations of entrepreneurship, its antecedents, determinants, characteristics and outcomes. Moreover, it will cover recent literature on this topic, both in terms of theoretical frameworks and empirical evidence. More concretely, the course will adress the following topics:

The concept of entrepreneur and the role of the individual
Entrepreneurs from the lenses of economics and sociology
The origins of entrepreneurial opportunities: Schumpeterian and Kirznerian perspectives.
The entrepreneurial process: from opportunity to implementation.
Personal and social attributes of entrepreneurs.
Determinants of entrepreneurial initiative and success.
The global study of entrepreneurship: the GEM project (Global Entrepreneurship Monitor)
Links between entrepreneurship and innovation.
The sorical role of entrepreneurs: social entrepreneurship and corporate social responsibility.
Entrepreneurial ecosystems: Babson model.

LEARNING ACTIVITIES AND METHODOLOGY

In-class activities

a) Lessons:
Methodology: theoretical lessons in which the main concepts of the course are presented, along with the bibliography needed to follow the course.

b) Presentations and debates:
Methodology: Presentations carried out by students, who will present their critical assessment of articles and reports on the course contents. The materials are distributed in advance to the corresponding session. Debates will follow each presentations; students are expected to participate actively in them.

c) Tutorship:
Individual supervision of the students progress, which will take place on an on-demand basis in on-to-one sessions out of the classroom.

Trabajo personal del alumno
a) Lectura y comentario de textos:
Metodología: Lectura de artículos, estudios e informes vinculados a los contenidos de la materia, para su posterior presentación y discusión en clase, así como para la redacción de comentarios escritos.

b) Trabajo de investigación:
Metodología: Redacción por parte de los alumnos, con carácter individual, de un trabajo escrito que analice en profundidad, con carácter crítico y desde una perspectiva original alguno de los temas tratados en la materia.

ASSESSMENT SYSTEM

Assessment of the competences acquired by students is based in three major elements:

In-class participation and presentations (20%)
Written reports (40%)
Final exam (40%)

This assessment is applied both in the ordinary and extraordinary call

% end-of-term-examination:	40
% of continuous assessment (assigments, laboratory, practicals…):	60

BASIC BIBLIOGRAPHY

- Alcaraz Riaño, B.A. Emprendimiento e innovacion con responsabilidad social, Tirant Lo Blanch, 2014
- Cuervo, A., Ribeiro, D. y Roig, A. Entrepreneurship: Concepts, Theory and Perspective. , springer, 2007
- Ecosistema Emprendedor Más allá del Business Plan., LID Editiorial, 2013
- Neck,N., Neck, P. and Murray, E Entrepreneurship: The practice and mindset, SAGE, 2018

ADDITIONAL BIBLIOGRAPHY

- Cárdenas, B.D. Topics in Entrepreneurship: Select Research, Nova Science, 2013
- Fayolle, A. Entrepreneurship and New Value Creation. The Dynamic of Entrepreneurial Process (2ªed). , Cambridge University Press, 2011
- Shane, Scott C. A general Theory of entrepreneurship: the Individual-Opportunity Nexus, Edward Elgar, 2003

BASIC ELECTRONIC RESOURCES

- Red Española de Equipos Regionales GEM . Global Entrepreneurship Monitor: Informe GEM España 2013.: //www.gem-spain.com/?q=presentacion-informe-2013