

**COURSE DATA****Data Subject**

Code	43516
Name	External internships
Cycle	Master's degree
ECTS Credits	12.0
Academic year	2022 - 2023

Study (s)

Degree	Center	Acad. year	Period
2160 - M.U. en Planific. y Gestión de Procesos Empresariales 12-V.2	Faculty of Mathematics	2	First term

Subject-matter

Degree	Subject-matter	Character
2160 - M.U. en Planific. y Gestión de Procesos Empresariales 12-V.2	9 - External internships	External Practice

Coordination

Name	Department
QUINTANILLA ALFARO, MARIA SACRAMENTO	257 - Business Mathematics

SUMMARY

El objetivo general de este módulo es acercar al estudiante a la realidad laboral y contribuir a facilitar su inserción profesional a través de una estancia en una empresa. En concreto, el estudiante con la realización de este trabajo podrá:

- Conocer la vida profesional.
- Contrastar los conocimientos teórico-prácticos adquiridos.
- Realizar trabajos que pongan a prueba la capacidad crítica y reflexiva.
- Fomentar la toma de decisiones y poner en práctica la capacidad de análisis y síntesis en la resolución de problemas prácticos.



PREVIOUS KNOWLEDGE

Relationship to other subjects of the same degree

There are no specified enrollment restrictions with other subjects of the curriculum.

Other requirements

OUTCOMES

2160 - M.U. en Planific. y Gestión de Procesos Empresariales 12-V.2

- Be able to integrate knowledge and handle the complexity of formulating judgments based on information that, while being incomplete or limited, includes reflection on social and ethical responsibilities linked to the application of knowledge and judgments.
- Know how to communicate conclusions and the knowledge and rationale underpinning these, to specialist and non-specialist audiences, clearly and unambiguously.
- Students should apply acquired knowledge to solve problems in unfamiliar contexts within their field of study, including multidisciplinary scenarios.
- Students should be able to integrate knowledge and address the complexity of making informed judgments based on incomplete or limited information, including reflections on the social and ethical responsibilities associated with the application of their knowledge and judgments.
- Students should communicate conclusions and underlying knowledge clearly and unambiguously to both specialized and non-specialized audiences.
- Students should demonstrate self-directed learning skills for continued academic growth.
- Students should possess and understand foundational knowledge that enables original thinking and research in the field.
- Know how to work in multidisciplinary teams reproducing real contexts and contributing and coordinating their own knowledge with that of other branches and participants.
- Participate in, lead and coordinate debates and discussions, be able to summarize them and extract the most relevant conclusions accepted by the majority.
- Use different presentation formats (oral, written, slide presentations, boards, etc.) to communicate knowledge, proposals and positions.
- Be able to integrate into teams, both as managers or coordinators and for specific and limited functions and in support of the team or of others.
- To know how to apply acquired knowledge and solve problems in new or unfamiliar situations within wider contexts (or multidisciplinary) related with their field of study.
- Have an integrated knowledge of the functional areas of a company and the most relevant aspects of its economic environment.



- Develop and apply knowledge and technologies in the context of business management.
- Analyse and solve management problems by creating and validating models appropriate to the various fields of the company's activity, such as production planning and control, inventory management, distribution and logistics or project management. Work with available or possible data.
- Develop the ability to manage information, with special emphasis on quantitative information. Adequately design the process of data collection and processing.
- Carry out and coordinate projects for technological improvement and innovation in management.
- Propose and/or identify new technologies and evaluate their potential impact on current processes.
- Be able to model real situations as mathematical formulations, especially those involving decision making in complex scenarios.
- Develop a systemic perspective for problem solving and decision making in the business environment. Be able to break the whole down into parts, without losing the global view and taking into account the interrelationships between the parts.
- Be accustomed to analyse reality from a multidisciplinary approach, typical of social sciences in general and economics in particular.
- Be able to actively search for relevant information about the environment and the company, using different sources and procedures.
- Take a critical and analytical attitude and a future-oriented perspective, based on the anticipation of feasible competitive scenarios.
- Develop the technical and analytical skills needed for decision making based on complex and incomplete information, which is the central element of the managerial activity.
- Show creativity when facing the resolution of complex problems and be able to evaluate the implications that the alternatives designed may have on the different agents involved.

LEARNING OUTCOMES

Al finalizar el proceso de enseñanza-aprendizaje el estudiante habrá aprendido a:

- 1: Tener un conocimiento integrador de las áreas funcionales de una empresa y de los aspectos más relevantes de su entorno económico.
- 2: Analizar y resolver los problemas de gestión mediante la creación y validación de los modelos adecuados a los diversos campos de la actividad de la empresa.
- 3: Desarrollar y/o aplicar conocimientos y tecnologías en el contexto de la gestión empresarial.
- 4: Proponer y/o identificar nuevas tecnologías y evaluar su posible impacto sobre los procesos actuales



WORKLOAD

ACTIVITY	Hours	% To be attended
Tutorials	30,00	100
Internship	270,00	0
TOTAL	300,00	

TEACHING METHODOLOGY

El estudiante desarrollará su trabajo bajo la supervisión de su tutor en la empresa, y tutorizado también por un profesor del Master especialista en el tema elegido, que le asesorará en los aspectos técnicos de las actividades a realizar en la empresa.

Dependiendo del tipo y del tema del práctica, habrá de conocer la realidad de la empresa, analizarla y resolver algún problema que se plantee en ella o desarrollar alguna propuesta de mejora, y utilizar las herramientas informáticas adecuadas en cada caso.

EVALUATION

Las prácticas se evaluarán de la siguiente forma:

- El tutor externo responsable de la práctica emitirá un informe valorando los diferentes aspectos de su desarrollo por parte del estudiante: organización, iniciativa, responsabilidad, interés, adecuación del nivel académico a las exigencias del puesto de trabajo, integración en el grupo de trabajo, grado de satisfacción por parte de los responsables de la empresa, asimilación de nuevas experiencias, etc.
- El estudiante presentará un informe al profesor tutor referido al desarrollo de la práctica, su adecuación al nivel académico, su integración en la empresa, los objetivos propuestos y el grado de cumplimiento de los mismos.
- El profesor tutor, teniendo en cuenta el informe del tutor de la empresa, el del estudiante y una entrevista con éste, será el encargado de la evaluación de las prácticas.