

Academic Year/course: 2022/23

61457 - Information Technology and Computer Systems

Syllabus Information

Academic Year: 2022/23

Subject: 61457 - Information Technology and Computer Systems **Faculty / School:** 109 - Facultad de Economía y Empresa

Degree: 545 - Master's in Auditing

ECTS: 3.0 **Year**: 1

Semester: First semester Subject Type: Compulsory

Module:

1. General information

2. Learning goals

3. Assessment (1st and 2nd call)

4. Methodology, learning tasks, syllabus and resources

4.1. Methodological overview

The course has an eminently practical content, so the learning methodology consists mainly in solving the proposed practical cases.

4.2. Learning tasks

The learning process that is designed for this course is based on the following:

- Presentation study, and discussion of the contents: explanation of theoretical contents and the key concepts.
 Face-to-face sessions combined with autonomous work. (30 hours in-class activities)
- Autonomous work: reading and study of the material provided as bibliography, additional exercises, preparing tests
 and consulting other documentary material through the use of databases. (10 off-site hours)
- Report. This activity involves the development of the capacity for argumentation, analysis and synthesis, according
 to the knowledge acquired and the search for reliable information that allows giving an opinion or a dictum, legal or
 economic, based on a factual situation (30 hours in-class activities)
- Group work based on the practical application of the contents of the course. From the case studies presented by
 the teacher, the students will work with their laptops and use the computer tools indicated in the training activity 3
 that correspond to the contents of the course. It involves the preparation, in groups, and sharing and discussion in
 the classroom. (30 hours of which 20 in-class activities)

4.3. Syllabus

The course will address the following topics:

- 1. Introduction to audit software GESIA.
- 2. Audit of fixed assets: intangible and material.
- 3. Audit financing sources: grants, loans, finance leases.

- 4. Audit of inventories: Inventories and cutting operations.5. Audit of accounts receivable.6. Audit of financial investments.7. Audit of cash.

- 8. Audit staff costs.
- 9. Concluding work and audit report

4.4. Course planning and calendar

It will be published on the Department website:

http://contabilidadyfinanzas.unizar.es/masteres-universitarios/master-en-auditoria

The teaching delivery methodology is expected to pivot around face-to-face classes. However, if necessary for health reasons, face-to-face classes may be taught semi-face-to-face or online.