

**COURSE DATA****DATA SUBJECT****Code:** 35935**Name:** University integration**Cycle:** Undergraduate Studies**ECTS Credits:** 6**Academic year:** 2025-26**STUDY (S)**

Degree	Center	Acad. year	Period
1315 - Degree in Finance and Accounting	Facultat d'Economia	1	First quarter

SUBJECT-MATTER

Degree	Subject-matter	Character
1315 - Degree in Finance and Accounting	Communication	BASIC

COORDINATION

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SUMMARY

UNIVERSITY INTEGRATION is a 6 ECTS credit subject and is linked to Communication as part of the basis training in the Degree in Finance and Accounting (although it is also taught with similar names in the rest of the degrees offered by the Faculty of Economics). Due to its nature, it is located in the first term of the first year.

The formative importance of the subject in the curriculum is due to the need for university guidance of the first year student, both in terms of the structure of the institution (University of València), the center (Economics Faculty) and of the Degree of Finance and Accounting, as well as in the different competences (instrumental, information and professional) associated with this degree. Although it has no direct link with any other subject, its usefulness is evident in the rest of the degree.

The interest of the subject for the professional future also deserves to be highlighted: preparation of reports, public presentations, team work...

The objective of the subject is to facilitate the students transition to the university environment, from an integral approach that takes into account not only the competences related to the specific degree, but also those related to knowledge of the institution and its function in the society.



Therefore, the student, at the end of the subject has to:

- Know the academic structure and services of the Universitat de València.
- Know the studies of Finance and Accounting in the Universitat de València.
- Have the necessary knowledge to locate, evaluate, use and communicate the information of any area of the specialisation in Finance and Accounting, at a basic level.
- Know the basic information sources of the Universitat de València.
- Know and use the basic computer programs for Finance and Accounting studies.
- Know and be able to apply study and individual work techniques.
- Know the profiles and professional skills of Finance and Accounting graduates.
- Introduce to students the values of respect for human rights and democratic principles as well as the promotion of the culture of peace.
- See an introduction to the financial markets

Since the subject is introductory, among its objectives it is intended that students begin to reflect on the need to have ethical criteria in their profession, together with the question of the sense of enterprise and of its social responsibility, with respect to society. For this reason, in part of the materials contributed to the development of the activities we consider including content related to ethics and ethical values that are intended to be inculcated such as: honesty, integrity, responsibility, respect, transparency, sustainability...

PREVIOUS KNOWLEDGE

RELATIONSHIP TO OTHER SUBJECTS OF THE SAME DEGREE

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

OTHER REQUIREMENTS

COMPETENCES / LEARNING OUTCOMES

1315 - Degree in Finance and Accounting

Conocer y comprender las herramientas estadísticas básicas para la presentación y descripción de resultados financieros y empresariales.



Conocer y comprender las herramientas matemáticas básicas para la descripción, análisis y toma de decisiones financieras y empresariales.

Conocimiento de la estructura académica y servicios de la Universitat de València.

Conocimiento de las técnicas de estudio y trabajo personal.

Conocimiento de los instrumentos de acceso a la información en la Universitat de València.

Conocimiento de los perfiles y competencias profesionales de los graduados en Finanzas y Contabilidad.

Conocimientos del servicio bibliográfico de la Universitat de València y del uso de las bases de datos.

Uso de los programas Informáticos básicos.

DESCRIPTION OF CONTENTS

1. Basic Mathematics

1.1 Sets

1.1.1 Definition and forms of expression

1.1.2 Notable sets and operators

1.2 Algebraic expressions

1.2.1 Definition and types

1.2.2 Operations

1.3 Equations and inequations of one variable

1.3.1 Equations: polynomial, rational, irrational, logarithmic and exponential

1.3.2 Inequations

1.4 Equation systems

1.5 Functions of one variable

1.5.1 Domain and graphic representation

1.5.2 Derivatives

2.1 The studies of Finance and Accounting at the University of Valencia and the Faculty of Economics

2.2 Academic structure and services of the Universitat de Valencia

2.2.1 Structure of the Universitat of Valencia

- Teaching Organization: Campus, Faculties, Departments

- Students Participation: Association of representatives (ADR), Senate (Claustro), Central Board of Management (Junta de Facultad), Departments Boards

- Committees of representation, decision and control at the University, Senate. Board of management. Chancellor. Governing body

- Committees of representation, decision and control at the Faculty



2. The Universitat de València and the studies of Finance and Accounting

2.1 The studies of Finance and Accounting at the University of Valencia and the Faculty of Economics

2.2 Academic structure and services of the Universitat de Valencia

2.2.1 Structure of the Universitat of Valencia

- Teaching Organization: Campus, Faculties, Departments

- Students Participation: Association of representatives (ADR), Senate of Economic. Dean. Governing body

2.2.2. Resources and services of the Universitat of Valencia

3. Instrumental competencies of the students in Finance and Accounting (FyC)

3.1. Study and personal work techniques

3.2. Team work and temporary planning

3.3. Written communication and oral communication

3.4. The development of an academic work

4. Instrumental competencies of the students in Finance and Accounting (FyC)

4.1 Word Processor

4.2 Presentation design

4.3 Excel Basics

4.4 Practical Cases in Excel

4.5 Excel Programming. Macros, copilot

5. Informational competencies of the students in FyC

5.1. Location of the materials and information resources necessary for students in FyC

- Library versus Google. The library: spaces, resources and services

- The Catalog: Contents and basic search strategies

5.2. Information competences for preparation of an academic work:

- Location of information: books, magazine articles, press news, statistical data. Main databases, main search engines. Evaluate the quality of the information found. How to avoid plagiarism

6. Human competences of graduates in Finance and Accounting

6.1. Ethics, moral habits and good practices in business management.

6.2. Standards and ethical criteria for business decision making.

6.3. Competences for the design of Corporate Social Responsibility Policies



7. Basic concepts for the analysis of financial markets

- 7.1. Basic concepts about financial markets.
- 7.2. Basic concepts of fundamental analysis.
- 7.3. Basic concepts of technical analysis.

8. Profiles and professional competencies of the graduates FyC

- 8.1. Concept of profile and professional competence
- 8.2. Professional profiles of the graduates in FyC: Knowledge, abilities and functions
- 8.3. The labour insertion of the graduates in FyC

WORKLOAD

PRESENCIAL ACTIVITIES

Activity	Hours
Theory	15,00
Computer classroom practice	45,00
Total hours	60,00

NON PRESENCIAL ACTIVITIES

Activity	Hours
Attendance at other activities	10,00
Individual or group project	40,00
Independent study and work	15,00
Preparation of lessons	10,00
Preparation for assessment activities	13,00
Resolution of case studies	2,00
Total hours	90,00

TEACHING METHODOLOGY

The methodologies to be used in the classroom will be different depending on the competences intended to work with, having a direct relationship between the methodology, the activity to be carried out and the competences we want students to acquire for each of the sessions. In general, we will work with:

- Presentation in the classroom of the essential theoretical contents using the participatory master lesson method.
- Practical classes (in the classroom, computer room, etc...) related to problem solving, case studies, etc... applying techniques, oral presentations, debates, etc...



- Established activities for students to know and use Campus services (library, student service, sports campus, etc...)
- Autonomus work based on carrying out exercises and/or projects individually and/or as a team, with tutorial support when it was necessary.
- Independent study and completion of written and/or oral tests, etc...

The teacher will make available to the students a series of materials through the Virtual Classroom.

EVALUATION

1st call:

- Individual note 55%, linked to assistance. It will be obtained from exercises performed and/or presented in class. Likewise active participation in the sessions will be valued.
- Group grade 15%. It will consist of one or several works that the teacher will request. In some degrees one of the group works will be linked to the work to be done in another subject.
- Examination grade (synthesis test) 30%. It will be necessary to pass the exam.

2nd Call

- Individual grade: It can be recovered by submitting papers and/or presenting for an exam.
- Group grade: not recoverable because it consists of group activities done throughout the classes. The first call grade stays the same.
- Examination grade: students will take a new exam.

All students that have failed the subject have the obligation to take the exam in this second call.

For both calls:

The final grade is obtained from the weighted average of the grades of each part of the evaluation, as long as the part corresponding to the written test or examination officially called by the Faculty of Economics has been passed. In the case the written test or exam is not passed, the final grade will be the weighted sum of the test score and the continuous evaluation. It can not exceed a maximum of 4.5.

REFERENCES



- Normativa universitaria de influencia en la vida del estudiante (<http://sestud.uv.es/niveles.asp?nivel=19>)
- Presentación institucional Universitat de València (<http://www.uv.es/corporate/institucional/presentacions/actual/valencia/universitat%20valencia.pdf>)
- Guía del estudiante de la Facultat dEconomia (<http://www.uv.es/economia/guia/>)
- Cotillas Alandí, C.: Planifica tu estudio en la Universidad, Servei de Formació Permanent, Universitat de València
- Materiales proporcionados por los profesores a través del Aula Virtual
- Universitat de València. Recull de dades estadístiques.
- Mario de Miguel Díaz (coord.) (2006): Metodologías de enseñanza y aprendizaje para el desarrollo de competencias: orientaciones para el profesorado universitario ante el espacio europeo de educación superior. Ed. Alianza, Madrid.
- Ballenato, G. (2005). Técnicas de estudio: el aprendizaje activo y positivo. Pirámide.
- Presentación de la Facultat dEconomia (<http://www.uv.es/economia>)
- Página web OPAL (<http://www.fguv.org/opal/>)
- Página web Antena Universitaria (<http://www.antenauniversitaria.com/index.asp>)
- Materiales de apoyo para la formación en el nivel básico de las competencias informacionales (<http://www.uv.es/bibsoc/GM/competencias/ci-grados.html>)
- "Ética de las organizaciones. Construyendo confianza". Guillén, Manuel. Prentice-Hall, Pearson. Madrid, 2006 (12ª Reimpresión,2018).
- Motivación en las organizaciones y sentido del trabajo. Guillén, Manuel. Tirant lo Blanc. Valencia, 2021 (1ª edición).