



Universidad
de Huelva

Faculty of Business and Tourism

GENERAL SPECIFICATIONS

2026-2027

BACHELOR'S DEGREE IN TOURISM

Subject Data

Name:

SEMINARIO I DE ECONOMÍA FINANCIERA Y CONTABILIDAD: INTRODUCCIÓN DE LOS ERP EN LAS EMPRESAS DE SERVICIOS

English name:

SEMINAR I: FINANCIAL ECONOMICS AND ACCOUNTING: INTRODUCTION TO ERP IN SERVICE COMPANIES

Code:

858710303

Type:

Optative

Hours:

	Total	In class	Out class
Time distribution	75	22.5	52.5

ECTS:

Standard group	Small groups			
	Classroom	Lab	Practices	Computer classroom
2.4	0.6	0	0	0

Departments:

ECONOMÍA FINANCIERA, CONTABILIDAD Y DIRECCIÓN DE OPERACIONES

Knowledge areas:

ECONOMÍA FINANCIERA Y CONTABILIDAD

Year:

SECOND AND THIRD

Semester

FIRST SEMESTER

ANEXO I

TEACHING STAFF		
Name:	E-mail:	Telephone
* Inmaculada Rabadán-Martín	rabadan@uhu.es	959 217 839
Others Data (Tutoring, schedule...)		
TUTORING INMACULADA RABADÁN MARTÍN <u>First semester:</u> Monday: 11:30-12:30 (office 16 of Faculty of Business) Tuesday: 9:00-14:00 (office 16 of Faculty of Business) <u>Second semester:</u> Tuesday and Thursday: 9:00-13:00 (office 16 of Faculty of Business) These office hours might change some weeks depending on organizational and educational needs. In this case, new office hours would be announced in advanced in the classroom and, by means of the virtual platform <i>Moodle</i> <http://moodle.uhu.es/contenidos/login/index.php>. SCHEDULE Monday 12:30-14:30		

SPECIFIC INFORMATION OF THE COURSE
1. Contents description:
1.1 In English:
Seminar on Financial Economics and Accounting in Tourism.
1.2 In Spanish:
Seminario de Economía Financiera y Contabilidad aplicadas al Turismo.

2. Background:
2.1 Situation within the Degree:
Subject included in the Elective Course in Business Management, Administration and Management
2.2 Recommendations
There are no prerequisites. It is recommended to have knowledge of the subjects of the offering area.

ANEXO I

3. Objectives (as result of teaching, or skills or abilities and knowledge):

Know and apply information and communication technologies (ICT) in the different areas of the tourism sector.

Acquire the fundamental concepts and structures of information systems and their impact on the productivity and organization of companies.

4. Skills to be acquired

4.1 Specific Skills:

CE34: To manage different types of tourism organisations.

4.2 General, Basic or Transversal Skills:

CG1 – Develop cognitive, instrumental and attitudinal skills in the context of Administration and Business management.

CB1 – Demonstrate to understand and have acquired knowledge about an area of study that starts from basic Secondary Education, and is often at supported by advanced textbooks, but also includes some aspects that involve knowledge related to the forefront of their field of study.

CB2 - Know how to apply their knowledge to their work or vocation in a professional way. They should also possess the skills that are usually demonstrated through the elaboration and defense of arguments and in problem solving within their area of study.

CB3 - Gather and interpret relevant data (usually within their area of study) to make judgments that include a reflection on relevant social, scientific or ethical issues.

CB4 - Be able to convey information, ideas, problems and solutions to both specialized and non-specialized audiences.

CB5 - Develop the learning skills required to undertake further studies with a high degree of autonomy.

TC2 - Develop a critical attitude, being able to analyze and synthesize.

TC3 - Develop an attitude of inquiry that permanently enables to review and deepen in the knowledge.

TC4 - Acquire Computer and Information Skills (CI2) and apply them working.

TC6 - To promote, respect and safeguard human rights, democratic values, social equality and environmental sustainability, without discrimination on the basis of birth, race, sex, religion, opinion or other personal or social circumstances.

5. Training Activities and Teaching Methods

5.1 Training Activities:

- Theory/practical sessions on the contents of the program.
- Activities academically directed by the teaching staff: seminars, lectures, work development, debates, group tutorials, assessment/self-assessment activities.
- debates, group tutorials, assessment/self-assessment activities.
- Individual/autonomous student work.

5.2 Teaching Methods::

- Theoretical classes.
- Practical classes.
- Tutorized autonomous work.
- Assessment
- Tutorials hours.
- Independent work by the student.

ANEXO I

5.3 Development and Justification:

The virtual platform *Moodle* <<http://moodle.uhu.es/contenidos/login/index.php>> will include support and guidance material for an appropriate lesson following. For theoretical lessons, we will use the following resources: (i) traditional blackboard; (ii) presentations; and (iii) supplementary material uploaded in *Moodle*. Practical lessons will serve to explore the theoretical course contents from an applied perspective. To this end, we will focus on problem resolution procedures, its strengths and limitations. Interactive lessons will be not only encouraged but also taken into account in the final grade.

For the practical classes in the computer classroom will be available the existing equipment in the computer rooms available to the Center.

6. Detailed Contents

UNIT 1: INTRODUCTION

- 1.1. WHAT IS AN ERP SYSTEM?
- 1.2. STANDARD SOFTWARE OR CUSTOM SOFTWARE
- 1.3. TYPE OF ERP SYSTEM
- 1.4. COSTS OF IMPLEMENTATION OF AN ERP SYSTEM
- 1.5. ERP SYSTEM INTEGRATION WITH OTHER MODULES

UNIT 2: MAP OF EXISTING PRODUCTS IN THE MARKET

- 2.1. BUSINESS TRENDS AND TECHNICAL PROVIDERS
- 2.2. DATA OF PRODUCTS AND SUPPLIERS

UNIT 3: STEPS FOR THE IMPLEMENTATION OF AN ERP SYSTEM

- 3.1. DEFINITION OF THE PROJECT
- 3.2. SELECTION METHODOLOGY
- 3.3. SELECTION OF CONTRACT
- 3.4. METHODOLOGY OF IMPLEMENTATION

UNIT 4: PRACTICAL CASES OF THE APPLICATION OF ERP SYSTEMS IN THE COMPANY

- 4.1 USE OF THE ERP SYSTEM IN COMPANIES
- 4.2 EXPERIENCES OF IMPLEMENTING ERP SYSTEMS IN SERVICE COMPANIES

UNIT 5: LEVERAGING NEXT- GEN TECHNOLOGIES

- 5.1 AUTOMATING TASKS AND PROCESSES
- 5.2 USING ANALYTICS AND PERSONALIZED DATA
- 5.3 USING MOBILE TOOLS FOR A MOBILE WORKFORCE
- 5.4 DRIVING INSIGHT AND INNOVATION WITH ARTIFICIAL INTELLIGENCE
- 5.5 WORKING WITH CHATBOTS AND MORE

7. Bibliography

7.1 Basic Bibliography:

- Heizer, J. y Render, B. (2014): *Operation Management*, Prentice Hall (11th edition).
- Parthasarthy, S. (2007): *Enterprise resource planning (ERP): a managerial and technical perspective*, New Delhi: New Age International.
- Worster, A. J. , Weirich, T. R. y Andera, F. J. C. (2012): *Maximizing return on investment using ERP applications*, Hoboken, N.J.: John Wiley & Sons.
- Gerardus Blokdyk (2021): *Enterprise Resource Planning A Complete Guide. 5STARCook*s.

7.2 Additional Bibliography:

ANEXO I

- Botta-Genoulaza, V. Millet, P. A. (2006): "An investigation into the use of ERP systems in the service sector", International Journal of Production Economics, Vol. 99, N° 1–2, pp. 202-221.
- Hamidur, Rahaman & Shibly (2022): ERP Adoption in Organizations: The Factors in Technology Acceptance Among Employees. Palgrave-Macmillan.

8. Systems and Assessment Criteria

8.1 System for Assessment:

- Written/oral test.
- Continuous assessment.

8.2 Assessment Criteria and Marks:

8.2.1 Examinations Convocatory I

The evaluation system includes:

- Written exam (50%): Individual theoretical-practical test, in which theoretical-practical and methodological knowledge will be assessed. Theoretical-practical and methodological knowledge. It will consist of 6 multiple-choice questions and two short questions, relating to the entire syllabus taught in the subject.
- Continuous assessment (50%): Assessment of different types of practices; active participation of the students in the theoretical and methodological students' active participation in theory and practical classes; presentation of work.

The mention "Honours" may be awarded to students who have obtained a grade of equal to or higher than 9.0. The number of students may not exceed 5% of the number of students enrolled in a subject in the corresponding academic year, unless the number of students enrolled in a subject in the corresponding enrolled students is less than 20, in which case only one "Honours" may be awarded. In the event that the teaching staff decides to award such a grade, if the number of candidates for "Honours" is higher than the maximum allowed, it will be awarded to the person/s who have obtained a higher final grade than the maximum allowed (provided that it is higher than 9). In the event of a tie in the final grade, an additional test will be held.

The assessment will be subject to the regulations, recommendations, protocols, etc. approved by the University of Huelva regarding the use of Artificial Intelligence.

8.2.2 Examinations Convocatory II

It will follow the same format, assessment criteria and marking as the single final evaluation system of the convocatory I.

8.2.3 Examinations Convocatory III

It will follow the same format, assessment criteria and marking as the single final evaluation system of the convocatory I.

8.2.4 Extraordinary Convocatory

It will follow the same format, assessment criteria and marking as the single final evaluation system of the convocatory I.

8.3 Single Final Evaluation:

ANEXO I

In accordance with article 8 of the Evaluation Regulations for Undergraduate Degrees and Official Master's Degree of the University of Huelva (approved by the Government Council on March 13, 2019), the student will be eligible for the final single evaluation in both first weeks of teaching the subject. To do this, you must inform your decision through the document published in the digital platform of the subject and, in the case that you are not registered in said platform within the period stipulated to make the request, submit it in the Secretariat of the Department of Financial Economics and Accounting.

The final grade will be 100% of the mark obtained in the final exam, which will include a written exam with the same format as the examination convocatory I exam (50%) plus a practice exam on the practical contents of the course programme (50%).

The mention "Matrícula de Honor" may be awarded to students who have obtained a grade of equal to or higher than 9.0. The number of students may not exceed 5% of the number of students enrolled in a subject in the corresponding academic year, unless the number of students enrolled in a subject in the corresponding enrolled students is less than 20, in which case only one "Matrícula Honor" may be awarded. In the event that the teaching staff decides to award such a grade, if the number of candidates for "Honours" is higher than the maximum allowed, it will be awarded to the person/s who have obtained a higher final grade than the maximum allowed (provided that it is higher than 9). In the event of a tie in the final grade, an additional test will be held.

The assessment will be subject to the regulations, recommendations, protocols, etc. approved by the University of Huelva regarding the use of Artificial Intelligence.