	Faculty of Business and Tourism							
Eniversidad de Huelva	GENE	R/	AL SPE	CIF	ICATIONS	5		
			2023-	24				
	BACHEL	OR	'S DEGF	REE I	N TOURISM			
			Subject	Data				
Name:								
SEMINARIO I DE ECO	ONOMÍA FINANCI	ERA I:	INTRODUCO	CIÓN DE	LOS ERP EN LAS EMPRI	ESAS DE SERVICIOS		
English name: SEMINAR I: FINANCI	AL ECONOMICS A	ND A		G: INTRO	DDUCTION TO ERP IN S	SERVICE COMPANIES		
Code:				Туре:				
858710303				Optative				
Hours:								
			Total		In class	Out class		
Time disti	ribution		75		22.5	52.5		
ECTS:								
Standard group	Small groups							
	Classroom		Lab		Practices	Computer classroom		
2.4	0.6		0		0	0		
Departments:					vledge areas:			
ECONOMÍA FINANCIERA, CONTABILIDAD Y ECONOMÍA FINANCIERA, CONTABILIDAD Y ECONES					ECONOMÍA FINANCIERA Y CONTABILIDAD			
				Semester FIRST SEMESTER				
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# SPECIFIC INFORMATION OF THE COURSE

### I. Contents description:

### I.I In English:

Seminar on Financial Economics and Accounting in Tourism.

# I.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.

# 3. Objectives (as result of teaching):

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:

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

CBI – 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.

5.3 Development and Justification:

The virtual platform *Moodle* <<u>http://moodle.uhu.es/contenidos/login/index.php</u>> 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 I: INTRODUCTION

I.I. WHAT IS AN ERP SYSTEM?

- I.2. STANDARD SOFTWARE OR CUSTOM SOFTWARE
- I.3. TYPE OF ERP SYSTEM
- I.4. COSTS OF IMPLEMENTATION OF AN ERP SYSTEM
- I.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 4: 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. 5STARCooks.

### 7.2 Additional Bibliography:

- 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 Emploees. 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 "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. of Honour" 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. who has obtained a higher final grade (provided that it is higher than 9). In the event of In the event of a tie in the final grade, an additional test will be held.

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:

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 "With 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 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 "With Honours" may be awarded. of Honour" 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. who has obtained a higher final grade (provided that it is higher than 9). In the event of In the event of a tie in the final grade, an additional test will be held.