

**E-Commerce in the Hotel Sector**

Code: 103781  
ECTS Credits: 3

Degree	Type	Year	Semester
2502904 Hotel Management	OT	4	0

### Contact

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### Use of Languages

Principal working language: english (eng)  
Some groups entirely in English: Yes  
Some groups entirely in Catalan: No  
Some groups entirely in Spanish: No

### Prerequisites

There are no prerequisites

### Objectives and Contextualisation

The subject aims to provide students with the computerized skills needed to develop their careers within the hotel industry working with the Global distribution system Amadeus and learning different techniques to manage the social nets and online marketing.

The course is very practical and intends to apply all the theoretical contents in practical sessions and exercises.

At the end of the course the student will be able to:

- Understand the basic operation of the Amadeus hotel application and Amadeus Selling Platform interface.
- Analyze the community manager actions and develop an accurate marketing strategy through the social media.
- To know how to organize an online marketing campaign with the available resources.
- Acquire agility on specific tourism software.
- Develop the ability to learn independently.
- Ability to self-assessment knowledge.
- Work with communication skills at all levels.

### Competences

- Adapt to changes in technology as they occur.
- Analyse, summarise and evaluate information.
- Apply the most up-to-date tools in ICT and new management systems in the areas of company planning and management in the hotel and catering sector.
- Be able to self-evaluate knowledge acquired.
- Demonstrate an orientation and culture of customer service.
- Demonstrate an understanding of the relationship and impact of management processes in hotel and catering companies.

- Demonstrate leadership abilities in the management of human resources in hotel and catering companies.
- Develop a capacity for independent learning.
- Draw up communication and promotion plans for companies in the hotel and catering sector, especially in the field of online business.
- Manage and organise time.
- Manage communication techniques at all levels.
- Work in teams.

## Learning Outcomes

1. Adapt to changes in technology as they occur.
2. Analyse, summarise and evaluate information.
3. Be able to self-evaluate knowledge acquired.
4. Demonstrate an orientation and culture of customer service.
5. Demonstrate leadership abilities in the management of human resources in hotel and catering companies.
6. Develop a capacity for independent learning.
7. Implement new online commercialisation tools to improve the overall management of the company booth in the areas of management and in relations with the environment.
8. Manage and organise time.
9. Manage communication techniques at all levels.
10. Understand and apply new internet formulas for commercialisation and fidelity and apply them to the sale of products and services in the hotel and catering sector.
11. Understand technologies for tourism promotion, management and commercialisation (Amadeus, Fidelio, Galileo, Sabre, etc.).
12. Work in teams.

## Content

Unit 1: INTRODUCTION TO HOTEL DISTRIBUTION

I PART: GDS- AMADEUS

Unit 2: Introduction, codification

Unit 3: Hotels application

II PART: Marketing and new technologies

Unit 4: The Community manager in the tourism companies

Unit 5: Online marketing

## Methodology

The subject is taught considering different teaching and learning methodologies:

I PART:

a) Theoretical Methodology: face-master class explanations for the first part of the course (Amadeus) that help the student to develop a practical methodology through practical exercises.

b) Practical methodology:

Completion and presentation in class exercises and case studies (individual or team) making inquiries, and hotel reservations related with the classroom explanations.

## II PART:

c) Self-learning: In this methodology, the virtual campus is a starting point to develop the second part contents, the students will find there the class notes to read and additional bibliography to work in different case studies related to social media. In this part live projects where the students will act as a consultant for different companies can be included. The teacher acts as a guide in this methodology. The study cases or live projects developed during this part will be presented in class to encourage the collaborative learning.

## Activities

Title	Hours	ECTS	Learning Outcomes
Type: Directed			
Lectures	8	0.32	1, 2, 10, 11, 4, 9, 7
Practical classes	10	0.4	1, 2, 10, 11, 6, 9, 8, 7, 3, 12
Study	10	0.4	2, 10, 11, 4, 6, 9, 8, 7, 3
Type: Supervised			
Tutoring	14	0.56	2, 10, 11, 6, 8, 7, 3
Type: Autonomous			
Exercises and case studies	11	0.44	1, 2, 10, 11, 5, 4, 6, 9, 8, 7, 3, 12
Preparation of papers	12	0.48	1, 2, 10, 11, 5, 4, 6, 9, 8, 7, 3, 12

## Assessment

The subject evaluation will be as follows:

Continuous assessment. The continuous assessment consists of the following system:

- The performance of a practical test consisting in the realization of several bookings with Amadeus that will worth a 30% of final grade and that will average with the two practical activities with a minimum grade of 4 over 10.
- Realization of two practical activities in Amadeus that will worth a 20% of final grade (10% each one of them).
- Realization of one practical case (developing an online marketing campaign) that will worth 20% of final grade.
- Analysis of case studies and activities related to hotel's distribution, social media management and online marketing that will worth 30% of final grade.

In the case of participating in a live project, activities c and d will be replaced by its final grade (50 % of the final course grade).

Final exam. There will be a final exam with the entire contents of the course for students who have not passed the evaluation system referred in the previous point and for students with specific features (repeaters, mobile students, etc.) and that will worth the 100% of the final grade.

Resit exam. Those students with a final grade between 3,5 and 5 will have the chance to do another exam. The maximum final grade to be obtained is of a 5 over 10.

## Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Case study, activities and practical case realization (or Live Project)	50% of final mark	4	0.16	1, 2, 10, 5, 4, 6, 9, 8, 7, 3, 12
Practical activities	20% of final mark	4	0.16	2, 10, 11, 6, 9, 8, 7, 3, 12
Practical exam	30 % of final mark	2	0.08	2, 10, 11, 8, 3

## Bibliography

- Amadeus España (2009): *Manual de Amadeus Selling Platform*, Madrid.

- Amadeus España (2009): *Prontuario de Amadeus Ticketing*, Madrid.

- Amadeus España (2009): *Prontuario de Reservas, tarifas y emisión*, Madrid.

Del Pico, F. (1997): *Manual de Reservas Savia Amadeus*, Madrid: Opentour Ediciones.

Gretzel, U. & Xiang, Z. (2010). Role of social media in online travel information search. *Tourism management* 31, p. 179-188. Elsevier Ltd, Great Britain.

Larsen, J., Urry, J. & Axhausen, K.W. (2006). Networks and tourism: Mobile Social Life. *Annals of Tourism Research*, Vol. 34, nº 1, pp. 244-262. Elsevier Ltd, Great Britain.

Webgrafia:

<http://www.tnooz.com/article/fifteen-of-the-best-social-media-campaigns-in-travel-so-far/>

<http://www.travelandleisure.com/smittys-2013>

<http://springnest.com/blog/social-media-travel-marketing/>

<http://www.tourism.australia.com/industry-advice/using-social-media.aspx>

Other support materials in digital format and links to websites are offered at the Virtual campus.