

Curricular Unit Sheet

1. Curricular Unit Syllabus.

1.1. Curricular Unit

Management

1.2. Scientific area acronym

Economics and Management

1.3. Duration

Semester

1.4. Total of Working Hours

162 hours

1.5. Contact hours

67,5 horas

1.6. ECTS

6 ECTS

1.7. Observations

Campo alfanumérico (1.000 caracteres).

2. Responsible Academic staff and lecturing load in the curricular unit (enter full name)

Cristina Inês Camus

1,5 h

3. Other academic staff and lecturing load in the curricular unit

Eduardo Adelino Mateus Nunes Eusébio

3,0 h

4. Learning outcomes of the curricular unit

Study and evaluation of investments inserted in the strategic planning of a company with approach to risk and uncertainty and its management.

5. Syllabus

Introduction to Business Management
Understanding Marketing Strategy and Notions
Financial analysis of investments
Risk and uncertainty in forecasts.
Risk management

6. Demonstration of the syllabus coherence with the curricular unit's objectives

We study investment valuation techniques embedded in the strategic planning of companies with special focus on the factors that contribute to the business risk and how to manage this risk.

7. Teaching methodologies (including evaluation)

In the theoretical classes (T) the contents of the UC are taught. Under theoretical-practical (TP) classes, practical case problems are presented and solved, aligned with the contents taught in the theoretical component. In laboratory classes (PL), the knowledge acquired is applied carrying out laboratory teamwork.

Final exam and group work worth 50% of the final grade each.

8. Demonstration of the coherence between the teaching methodologies and the learning outcomes

With the individual theoretical examination, we intend to gauge the internalization of the main concepts.

With the group work, students are expected to apply the knowledge acquired in the evaluation and risk management of investments in the energy area.

9. Bibliography

Finance for Engineers, Evaluation and Funding of Capital Projects, Frank Crundwell, Springer, 2008

Risk Management for Enterprises and Individuals, v1.0, Etti Baranoff, Patrick Lee Brockett, and Yehuda Kahane, ISBN: 978-0-9823618-0-1 Flatworld Publishers, 2009