



IDENTIFYING DATA

A5 Project Cost Management

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|---------------------|---|-----------|------|------------|
| Subject | A5 Project Cost Management | | | |
| Code | P02M009V02205 | | | |
| Study programme | (*)Máster Universitario en Dirección Integrada de Proxectos. Especialidade: Lecer e Deporte | | | |
| Descriptors | ECTS Credits | Choose | Year | Quadmester |
| | 3.5 | Mandatory | 1st | An |
| Teaching language | Spanish | | | |
| Department | | | | |
| Coordinator | Cancela Carral, José María | | | |
| Lecturers | Cancela Carral, José María Nieto Uria Ribeiro de Almeida, Arturo | | | |
| E-mail | chemacc@uvigo.es | | | |
| Web | http://www.mdip.es | | | |
| General description | Study of the project plan from the point of view of the cost thereof. | | | |

Competencies

| | |
|------|--|
| Code | |
| A2 | That the students can apply their knowledge and their ability to solve problems in new or unfamiliar environments within broader (or multidisciplinary) contexts related to their field of study . |
| A3 | That students are able to integrate knowledge and handle complexity and formulate judgments based on information that was incomplete or limited, include reflecting on social and ethical responsibilities linked to the application of their knowledge and judgments. |
| A4 | Students can communicate their conclusions , and the knowledge and rationale underpinning these , to specialized and non-specialized public in a clear and unambiguous . |
| A5 | That students have the learning skills that enable them to continue studying in a way that will be largely self-directed or autonomous. |
| C5 | Training in management software packages for management and project management . |
| C13 | Ability to manage getting results according to quality criteria and customer |

Learning outcomes

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|--|-------------------------------|
| Expected results from this subject | Training and Learning Results |
| Be able to define the integral activities of a project. | A2 A3 A4 C5 |
| Be able of *secuenciar the Activities that form part of a project | A3 A4 |
| Be able to estimate the material Resources, humans, technicians and financial for the Activities | A2 A3 A4 C13 |
| Be able to estimate the Costs of the Activities | A3 A4 |

| | |
|--|----------------|
| Be able to prepare the Budget of the Project | A2 A3 C5 |
| Be able to develop the *Cronograma of income and payments of the Project | A3 A4 A5 |
| Be able to establish systems of Control of Costs of the Project | A3 |

Contents

Topic

| | |
|---|-------------------|
| Chapter I. The project plan. Cost Estimating. | The estimate |
| Chapter II. Preparation Cost Budgeting | The budget |
| Chapter III. The timing of payments | The payments |
| Chapter IV. Controlling Project Costs | Controlling Costs |

Planning

| | Class hours | Hours outside the classroom | Total hours |
|---------------------------------------|-------------|-----------------------------|-------------|
| Master Session | 5 | 10 | 15 |
| Presentations / exhibitions | 5 | 10 | 15 |
| Case studies / analysis of situations | 5 | 10 | 15 |
| Troubleshooting and / or exercises | 10 | 17.5 | 27.5 |
| Multiple choice tests | 1 | 4 | 5 |
| Troubleshooting and / or exercises | 1 | 9 | 10 |

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies

| | Description |
|---------------------------------------|--|
| Master Session | Presentation by the teacher of the contents on the object field of study, theoretical and / or guidelines of work, exercise or project to be developed by the student. |
| Presentations / exhibitions | Sharing and discussion by students and teacher work performed under the guidance of teachers. |
| Case studies / analysis of situations | Throughout the course problem situations to be analyzed and studied by the students to propose solutions to it are presented. |
| Troubleshooting and / or exercises | Throughout the course exercises to be resolved individually by the student will be proposed. |

Personalized attention

| Methodologies | Description |
|-----------------------------|--|
| Presentations / exhibitions | The student will receive individual attention in tutoring schedule established for this purpose during the current academic year. To read your tutoring schedule and place thereof should consult the web master: www.mdip.es . |

Assessment

| | Description | Qualification | Training and Learning Results |
|------------------------------------|--|---------------|-----------------------------------|
| Multiple choice tests | It consists of 20 questions and only answer to all the content taught in the course. | 30 | A2 A3 A4 |
| Troubleshooting and / or exercises | Application of methods of cost management to a project, schedule analysis, and programming resources | 70 | A2 A3 A4 A5 C5 C13 |

Other comments on the Evaluation

Sources of information

Recommendations

Subjects that continue the syllabus

A6 Project Quality Management/P02M009V02206

Subjects that it is recommended to have taken before

A4 Project Time Management/P02M009V02204
