



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 3.5 | Choose Mandatory | Year 1st | Quadmester 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 | (*)Desenvolvemento da capacidade e análise e síntese vinculadas ás accións do Project Manager. | | |
| A3 | (*)Capacidade de organización e planificación nas diferentes fases dun proxecto. | | |
| A4 | (*)Capacidade para a búsqueda, análise, selección, organización, utilización e xestión da información no ámbito do Project Manager. | | |
| A5 | (*)Capacitarse no manexo de paquetes informáticos para a dirección e xestión dun proxecto. | | |
| A7 | (*)Dominio da análise crítica e reflexiva das opcións metodolóxicas que se presentan no ámbito do Project Manager, que fundamenten as propias decisiones. | | |
| A10 | (*)Hábitos de excelencia, compromiso ético e calidade no exercicio profesional do Project Manager. | | |
| A11 | (*)Capacidade para aplicar os coñecementos adquiridos ó campo profesional no que desenvolve a sua actividade o Project Manager. | | |
| A13 | (*)Capacidade para xestionar a obtención do resultado acorde ós criterios de calidade, e a esixencia do cliente. | | |
| B1 | (*)Cos estudiantes demostren una comprensión sistemática dos grupos de procesos que se levan a cabo no entorno do Project Manager. | | |
| B2 | (*)Cos estudiantes demostren a capacidade de concebir, deseñar e planificar un proxecto seguindo a metodoloxía Project Manager. | | |
| B3 | (*)Cos estudiantes sexan capaces de realizar unha análise crítica, evaluación e síntese das súa ideas novas e complexas no ámbito del Project Manager. | | |
| B4 | (*)Que se lle supoña, ó estudiante, a capacidade de fomentar en contextos profesionais o avance tecnolóxico, no ámbito do Project Manager. | | |

Learning aims

| Expected results from this subject | Training and Learning Results | |
|--|-------------------------------|----|
| Define the integral Activities of a project. | A2 A3 A4 | B1 |
| Sequence Activities that are part of a project | A3 A4 | B2 |

| | | |
|---|-----------------|----|
| Estimate the material Resources, humans, technicians and financial for the Activities | A2 A3 A4 | B1 |
| Estimate the Costs of the Activities | A3 A4 | B3 |
| Prepare the Budget of the Project | A10 A11 | B2 |
| Develop Schedule of Income and Payments Project | A3 A4 A5 | B2 |
| Establish systems of Control of Costs of the Project | A3 A7 A13 | B4 |

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 |
|------------------------------------|--|---------------|
| Multiple choice tests | It consists of 20 questions and only answer to all the content taught in the course. | 30 |
| Troubleshooting and / or exercises | Application of methods of cost management to a project, schedule analysis, and programming resources | 70 |

Other comments on the Evaluation

Sources of information

Recommendations

Subjects that continue the syllabus

Subjects that it is recommended to have taken before