



Teaching Guide

| Identifying Data | | | | | 2019/20 |
|------------------------|--|--------------|-----------|---------|---------|
| Subject (*) | Animación 3d | Code | 616011619 | | |
| Study programme | Licenciado en Comunicación Audiovisual | | | | |
| Descriptors | | | | | |
| Cycle | Period | Year | Type | Credits | |
| First and Second Cycle | 2nd four-month period | Third Fourth | Optional | 7 | |
| Language | Spanish | | | | |
| Teaching method | Face-to-face | | | | |
| Prerequisites | | | | | |
| Department | Matemáticas | | | | |
| Coordinador | | E-mail | | | |
| Lecturers | | E-mail | | | |
| Web | | | | | |
| General description | | | | | |

Study programme competences

| Code | Study programme competences |
|------|--|
| A1 | Capacidade para aplicar técnicas e procesos de creación e difusión no campo do deseño gráfico. |
| A6 | Capacidade de experimentar e innovar mediante o coñecemento e uso de técnicas e métodos aplicados. |
| A8 | Capacidade para aplicar técnicas e procesos de produción e de difusión audiovisual en tódalas súas fases, incluída a súa promoción e comercialización. |
| A9 | Capacidade de análise da forma icónica e a imaxe espacial tanto na imaxe fixa como en movemento. |
| A11 | Capacidade de utilización das técnicas e procesos na creación de produtos multimedia. |
| A12 | Capacidade de aplicación de técnicas e procedementos para a composición da imaxe fixa e en movemento. |

Learning outcomes

| Learning outcomes | Study programme competences |
|-------------------|-----------------------------|
| | A1 |
| | A6 |
| | A8 |
| | A9 |
| | A11 |
| | A12 |

Contents

| Topic | Sub-topic |
|---------------------------------------|---|
| Proceso de Producción en Animación 3D | |
| Diseño de Personajes | |
| Modelado de Personajes para Animación | |
| Setup de Personajes | Creación de Esqueletos Rigging Skinning Facial Rigging |
| Layout | |
| Animación | Animación de Personajes Animación Facial |
| Materiales y Texturas | |



Iluminación y Render

| Planning | | | | |
|------------------------|---------------------|----------------------|-------------------------------|-------------|
| Methodologies / tests | Competencies | Ordinary class hours | Student?s personal work hours | Total hours |
| Case study | A1 A6 A9 A8 A11 A12 | 8 | 0 | 8 |
| Collaborative learning | A1 A6 A9 A8 A11 A12 | 32 | 8 | 40 |
| Workbook | A1 A6 A9 A8 A11 A12 | 0 | 5 | 5 |
| Supervised projects | A1 A6 A9 A8 A11 A12 | 64 | 58 | 122 |
| Personalized attention | | 0 | | 0 |

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

| Methodologies | |
|------------------------|--|
| Methodologies | Description |
| Case study | Visionado de vídeos y análisis de casos de ejemplo |
| Collaborative learning | Resolución de problemas de forma colaborativa |
| Workbook | Lectura de artículos y documentación |
| Supervised projects | Proyecto de animación |

| Personalized attention | |
|---|-------------|
| Methodologies | Description |
| Collaborative learning Supervised projects | |

| Assessment | | | |
|---------------------|---------------------|-------------|---------------|
| Methodologies | Competencies | Description | Qualification |
| Case study | A1 A6 A9 A8 A11 A12 | | 0 |
| Workbook | A1 A6 A9 A8 A11 A12 | | 0 |
| Supervised projects | A1 A6 A9 A8 A11 A12 | | 0 |
| Others | | | |

| Assessment comments |
|---------------------|
| |

| Sources of information | |
|------------------------|---------------|
| Basic | Complementary |
| | |

| Recommendations | |
|--|--|
| Subjects that it is recommended to have taken before | |
| | |
| Subjects that are recommended to be taken simultaneously | |
| | |



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|-------------------------------------|
| |
| Subjects that continue the syllabus |
| |
| Other comments |
| |

(*)The teaching guide is the document in which the URV publishes the information about all its courses. It is a public document and cannot be modified. Only in exceptional cases can it be revised by the competent agent or duly revised so that it is in line with current legislation.