

**Annex II**  
**List of prioritised areas**  
**(courses)**

| <b>Faculty of Economics</b>            |  |                                    |
|--|--|------------------------------------|
| <b>Bachelor</b>                        | <b>Courses for the 2nd Semestr</b>                             | <b>Language</b>                    |
| Business Management and Administration | Habilidades Directivas   | Certificate B1 of Spanish required |
|  | Fundamentos de Dirección de Empresas                           | Certificate B1 of Spanish required |
|  | Instrumentos para el Análisis del Entorno Económico            | Certificate B1 of Spanish required |
|  | Métodos Cuantitativos para la toma de decisiones Empresariales | Certificate B1 of Spanish required |
|  | Régimen Fiscal   | Certificate B1 of Spanish required |
|  | Contabilidad de Gestión II                                     | Certificate B1 of Spanish required |
|  | Dirección de Operaciones I                                     | Certificate B1 of Spanish required |
|  | Dirección Estratégica II                                       | Certificate B1 of Spanish required |
|  | Dirección Financiera II  | Certificate B1 of Spanish required |
|  | ECONOMETRÍA  | Certificate B1 of Spanish required |
|  | Creación de Empresas   | Certificate B1 of Spanish required |
|  | Responsabilidad Social de las Empresas                         | Certificate B1 of Spanish required |

Subjects

|                        |   |                                    |
|------------------------|---|------------------------------------|
|                        | Sociología  | Certificate B1 of Spanish required |
|                        | Teoría y Política Económica                                   | Certificate B1 of Spanish required |
|                        | International Accounting and Auditing                         | Certificate B1 of English required |
|                        | International Managerial Skills                               | Certificate B1 of English required |
|                        | Applied Econometrics for International Business and Economics | Certificate B1 of English required |
|                        |   |                                    |
| Finance and Accounting | Contabilidad Financiera I                                     | Certificate B1 of Spanish required |
|                        | Derecho Tributario I  | Certificate B1 of Spanish required |
|                        | Instrumentos para el Análisis del Entorno Económico           | Certificate B1 of Spanish required |
|                        | Gestión Financiera  | Certificate B1 of Spanish required |
|                        | Valoración de las Operaciones Financieras                     | Certificate B1 of Spanish required |
|                        | Estados contables   | Certificate B1 of Spanish required |
|                        | Contabilidad de Gestión                                       | Certificate B1 of Spanish required |
|                        | Derecho Tributario II   | Certificate B1 of Spanish required |
|                        | Mercados Financieros I  | Certificate B1 of Spanish required |

## Subjects

|   |  |                                    |
|---|--|------------------------------------|
|   | Auditoría                                    | Certificate B1 of Spanish required |
|   | Valoración de Empresas                       | Certificate B1 of Spanish required |
|   | Creación de Empresas                         | Certificate B1 of Spanish required |
|   | Análisis de los Estados Financieros II       | Certificate B1 of Spanish required |
|   | Responsabilidad Social de las Empresas       | Certificate B1 of Spanish required |
|   |  |                                    |
| <b>Master</b>   | <b>Courses for the 2nd Semestr</b>           | <b>Language</b>                    |
| Master in Enterprise Creation, new business and Innovating Projects | RECURSOS HUMANOS Y EQUIPO EMPRENDEDOR        | Certificate B1 of Spanish required |
|   | MODELOS Y PLANES DE NEGOCIO                  | Certificate B1 of Spanish required |
|   | COOPERACIÓN INNOVADORA                       | Certificate B1 of Spanish required |
|   | INTERNACIONALIZACIÓN Y EMPRESA NACIDA GLOBAL | Certificate B1 of Spanish required |
|   | FINANZAS PARA NUEVOS NEGOCIOS                | Certificate B1 of Spanish required |
|   | DERECHO PARA EMPRENDEDORES                   | Certificate B1 of Spanish required |
|   | EMPRESA FAMILIAR Y EVOLUCIÓN EMPRESARIAL     | Certificate B1 of Spanish required |
|   | CRECIMIENTO Y EVOLUCIÓN EMPRESARIAL          | Certificate B1 of Spanish required |
|   |  |                                    |

Subjects

|  |   |                                    |  |
|--|---|------------------------------------|--|
| Master in Business Management                        | DIRECCIÓN DE MARKETING (*)                                | * Spanish Level B2 is required     | (*) Only for the students who can start the courses the 8th of February  |
|  | DIRECCIÓN DE OPERACIONES                                  | Certificate B1 of Spanish required |  |
|  | FINANZAS EMPRESARIALES                                    | Certificate B1 of Spanish required |  |
|  | INFORMACIÓN CONTABLE Y TOMA DE DECISIONES                 | Certificate B1 of Spanish required |  |
|  | METODOLOGÍAS Y LÍNEAS DE INVESTIGACIÓN PARA LA DIRECCIÓN  | Certificate B1 of Spanish required |  |
|  |   |                                    |  |
| Master in Corporate Social Responsibility Management | MARKETING Y RESPONSABILIDAD SOCIAL                        | Certificate B1 of Spanish required | (**) Only for the students who can start the courses the 3rd of February |
|  | CALIDAD Y MEDIO AMBIENTE                                  | Certificate B1 of Spanish required |  |
|  | RESPONSABILIDAD SOCIAL CORPORATIVA Y RELACIONES LABORALES | Certificate B1 of Spanish required |  |
|  | ÉTICA   | Certificate B1 of Spanish required |  |
|  | APLICACIÓN RESPONSABILIDAD SOCIAL CORPORATIVA             | Certificate B1 of Spanish required |  |

**Faculty of Sea and Environmental Sciences**

## Subjects

| Bachelor               | Courses for the 2nd Semestr  | Language                              |
|------------------------|--|---------------------------------------|
| Sea Sciences           | Física   | Certificate B1 of Spanish is required |
|                        | <u>Ecuaciones diferenciales</u>  | Certificate B1 of Spanish is required |
|                        | <u>Economía y legislación</u>  | Certificate B1 of Spanish is required |
|                        | <u>Introducción a la oceanografía</u>                                      | Certificate B1 of Spanish is required |
|                        | <u>Microbiología</u>   | Certificate B1 of Spanish is required |
|                        | <u>Zoología y Botánica</u>   | Certificate B1 of Spanish is required |
|                        | <u>Ecología Marina</u>   | Certificate B1 of Spanish is required |
|                        | <u>Oceanografía Física</u>   | Certificate B1 of Spanish is required |
|                        | <u>Contaminación marina</u>  | Certificate B1 of Spanish is required |
|                        | <u>Ingeniería costera</u>  | Certificate B1 of Spanish is required |
|                        | <u>Acuicultura</u>   | Certificate B1 of Spanish is required |
|                        | <u>Oceanografía Química</u>  | Certificate B1 of Spanish is required |
|                        | <u>Evaluación del impacto ambiental y sistemas normalizados de gestión</u> | Certificate B1 of Spanish is required |
|                        |  |                                       |
| Environmental Sciences | Física   | Certificate B1 of Spanish is required |

Subjects

|                        |  |                                       |
|------------------------|--|---------------------------------------|
|                        | <u>Zoología y Botánica</u>                                   | Certificate B1 of Spanish is required |
|                        | <u>Derecho público del medio ambiente</u>                    | Certificate B1 of Spanish is required |
|                        | <u>Microbiología</u>   | Certificate B1 of Spanish is required |
|                        | <u>Ecología</u>  | Certificate B1 of Spanish is required |
|                        | <u>Medioambiente, economía y sociedad</u>                    | Certificate B1 of Spanish is required |
|                        | <u>Técnicas instrumentales de análisis ambiental</u>         | Certificate B1 of Spanish is required |
|                        | <u>Ordenación del territorio, urbanismo y medio ambiente</u> | Certificate B1 of Spanish is required |
|                        | <u>Gestión y espacios y recursos naturales</u>               | Certificate B1 of Spanish is required |
|                        | <u>Riesgos naturales</u>                                     | Certificate B1 of Spanish is required |
|                        | <u>Herramientas de gestión ambiental</u>                     | Certificate B1 of Spanish is required |
|                        | <u>Gestión de la energía</u>                                 | Certificate B1 of Spanish is required |
|                        | <u>Cambio climático</u>                                      | Certificate B1 of Spanish is required |
|                        |  |                                       |
| <b>Master</b>          | <b>Courses for the 2nd Semestr</b>                           | <b>Language</b>                       |
| Master in Oceanography | Modelización en sistemas costeros                            | Certificate B2 of Spanish is required |
| February-May           | Impactos antropogénicos en el litoral                        | Certificate B2 of Spanish is required |

Subjects

|                                     |   |                                       |
|-------------------------------------|---|---------------------------------------|
|                                     | Biogeoquímica de sistemas costeros                      | Certificate B2 of Spanish is required |
|                                     | Ecosistemas costeros                                    | Certificate B2 of Spanish is required |
|                                     |   |                                       |
| Master in Aquiculture and Fishing   | Reproducción y bioseguridad en acuicultura              | Certificate B2 of Spanish is required |
| February-May                        | Gestión y conservación de recursos genéticos            | Certificate B2 of Spanish is required |
|                                     | Técnicas acuícolas                                      | Certificate B2 of Spanish is required |
|                                     | Comercialización de los productos pesqueros y acuícolas | Certificate B2 of Spanish is required |
|                                     | Recursos pesqueros                                      | Certificate B2 of Spanish is required |
|                                     | Evaluación y gestión de los recursos pesqueros          | Certificate B2 of Spanish is required |
|                                     |   |                                       |
| Master in Integral Water Management | Planificación hidrológica                               | Certificate B2 of Spanish is required |
| February-May                        | Gestión de ecosistemas acuáticos                        | Certificate B2 of Spanish is required |
|                                     | Conservación y modelización de sistemas hidrológicos    | Certificate B2 of Spanish is required |
|                                     | Teledetección aplicada a recursos hídricos              | Certificate B2 of Spanish is required |
|                                     | Almacenamiento y redes de distribución                  | Certificate B2 of Spanish is required |
|                                     | Dimensionamiento de unidad para el tratamiento de aguas | Certificate B2 of Spanish is required |

Subjects

|   |  |                                       |
|---|--|---------------------------------------|
|   | Reutilización y desalación de aguas                                | Certificate B2 of Spanish is required |
|   | Operación y mantenimiento de estaciones de tratamiento de aguas    | Certificate B2 of Spanish is required |
|   | Ecotoxicología acuática  | Certificate B2 of Spanish is required |
|   | Procesos e instalaciones para el tratamiento de aguas              | Certificate B2 of Spanish is required |
|   |  |                                       |
| Master in Integrated Management of Littoral Areas   | Gestión integrada de playas y espacios turísticos costeros (I)     | Certificate B2 of Spanish is required |
| February-April                                      | Gestión integrada de playas y espacios turísticos costeros (II)    | Certificate B2 of Spanish is required |
|   | Marine Spatial Planning  | Certificate B2 of English is required |
|   | Análisis y diagnóstico integrado de la polución en áreas litorales | Certificate B2 of Spanish is required |
|   |  |                                       |
| Master in Conservation and Environmental Management | Gestión de ecosistemas mediterráneos terrestres                    | Certificate B2 of Spanish is required |
| February-April                                      | Gestión de aguas continentales                                     | Certificate B2 of Spanish is required |
|   | Gestión del medio costero y marino                                 | Certificate B2 of Spanish is required |

| <b>Faculty of Law</b>    |                                    |                                    |
|--------------------------|------------------------------------|------------------------------------|
| <b>Bachelor studies</b>  | <b>Courses for the 2nd Semestr</b> | <b>Language</b>                    |
| Criminology and Security | Antropología social                | Certificate B2 of Spanish required |



## Subjects

|  |   |                                    |
|--|---|------------------------------------|
|  | Estadística   | Certificate B2 of Spanish required |
|  | Uso y aplicación de las TICs  | Certificate B2 of Spanish required |
|  | Instituciones del sistema de control penal                            | Certificate B2 of Spanish required |
|  | Parte general del Derecho Penal                                       | Certificate B2 of Spanish required |
|  | Inglés  | Certificate B2 of Spanish required |
|  | Derecho penitenciario y ejecución de la pena y la medida de seguridad | Certificate B2 of Spanish required |
|  | Formas específicas de la criminalidad I                               | Certificate B2 of Spanish required |
|  | Evaluación y control de programas y políticas públicas                | Certificate B2 of Spanish required |
|  | Estadística Aplicada a la Criminología                                | Certificate B2 of Spanish required |
|  | Prevención de la delincuencia   | Certificate B2 of Spanish required |
|  | Seguridad pública y seguridad privada                                 | Certificate B2 of Spanish required |
|  | Técnicas de investigación cualitativas en Criminología                | Certificate B2 of Spanish required |
|  | Programas de Intervención Psicológica                                 | Certificate B2 of Spanish required |
|  | Asistencia a las víctimas   | Certificate B2 of Spanish required |
|  | Criminalística  | Certificate B2 of Spanish required |

## Subjects

|     |   |                                    |
|-----|---|------------------------------------|
|     | Intervención en el medio penitenciario y de reforma                         | Certificate B2 of Spanish required |
|     | Seguridad Internacional y Espacio Europeo de Libertad, Seguridad y Justicia | Certificate B2 of Spanish required |
|     | Trabajo Fin de Grado  | Certificate B2 of Spanish required |
|     | *Seguridad vial y reconstrucción de accidentes                              | Certificate B2 of Spanish required |
|     | *Lingüística Forense aplicada al delito                                     | Certificate B2 of Spanish required |
|     | *Desigualdad, pobreza y exclusión: social:                                  | Certificate B2 of Spanish required |
|     | Grupos en riesgo  | Certificate B2 of Spanish required |
|     | *Intervención socioeducativa y sociolaboral en el ámbito criminológico      | Certificate B2 of Spanish required |
|     |   |                                    |
| Law | Derecho Constitucional II   | Certificate B2 of Spanish required |
|     | Teoría del Derecho  | Certificate B2 of Spanish required |
|     | Introducción al Derecho Penal   | Certificate B2 of Spanish required |
|     | Derecho Civil I   | Certificate B2 of Spanish required |
|     | Derecho Procesal I  | Certificate B2 of Spanish required |
|     | Derecho Administrativo I  | Certificate B2 of Spanish required |

Subjects

|  |   |   |
|--|---|---|
|  | Derecho Penal II                            | Certificate B2 of Spanish required            |
|  | Derecho Financiero y Tributario I           | Certificate B2 of Spanish required            |
|  | Instituciones y Derecho de la Unión Europea | Certificate B2 of Spanish or English required |
|  | Derecho Internacional Público II            | Certificate B2 of Spanish or English required |
|  | Derecho Mercantil I                         | Certificate B2 of Spanish required            |
|  | Derecho del Trabajo II                      | Certificate B2 of Spanish required            |
|  | Derecho Eclesiástico                        | Certificate B2 of Spanish required            |
|  | Derecho Procesal III                        | Certificate B2 of Spanish required            |
|  | Derecho Financiero y Tributario II          | Certificate B2 of Spanish required            |
|  | Derecho Civil IV                            | Certificate B2 of Spanish required            |
|  | Derecho Internacional Privado I             | Certificate B2 of Spanish required            |
|  | Derecho Mercantil III                       | Certificate B2 of Spanish required            |
|  | Derecho Internacional Privado II            | Certificate B2 of Spanish required            |
|  | Terminología Jurídica en Lengua Inglesa     | Certificate B2 of Spanish required            |
|  | Técnicas Jurídicas                          | Certificate B2 of Spanish required            |

## Subjects

|                       |                                       |                                    |
|-----------------------|---------------------------------------|------------------------------------|
|                       | Practicum                             | Certificate B2 of Spanish required |
|                       | Trabajo de Fin de Grado               | Certificate B2 of Spanish required |
|                       |                                       |                                    |
| <b>Master studies</b> | <b>Courses for the 2nd Semestr</b>    | <b>Language</b>                    |
| Master in Advocacy    | MATERIAS PROCESALES COMUNES           | required                           |
|                       | DERECHO MERCANTIL                     | required                           |
|                       | SEGURIDAD SOCIAL                      | required                           |
|                       | ADMINISTRATIVO                        | required                           |
|                       | SEGURIDAD SOCIAL                      | required                           |
|                       | DERECHO MERCANTIL                     | required                           |
|                       | PRÁCTICA NOTARIAL Y REGISTAL          | required                           |
|                       | DERECHO FISCAL                        | required                           |
|                       |                                       | required                           |
| and Criminality       | criminológica).                       | required                           |
|                       | Trabajo Fin de Master                 | required                           |
|                       | Prácticas en empresas e instituciones | required                           |

|   |                                    |                 |
|---|------------------------------------|-----------------|
| <b><u>Politecnical School of Algeiras</u></b> |                                    |                 |
| <b>Bachelor studies</b>                       | <b>Courses for the 2nd Semestr</b> | <b>Language</b> |
| Civil Engineering                             | Dibujo técnico II                  | Spanish         |
|   | Cálculo de estructuras             | Spanish         |
|   | Geotecnia                          | Spanish         |
|   | Hidrología                         | Spanish         |
|   | Tecnología eléctrica               | Spanish         |
|   | Topografía                         | Spanish         |
|   | Abastecimiento y saneamiento       | Spanish         |
|   | Caminos                            | Spanish         |
|   | Construcción                       | Spanish         |

Subjects

|                                     |                                  |         |
|-------------------------------------|----------------------------------|---------|
|                                     | Ferrocarriles                    | Spanish |
|                                     | Ingeniería de puertos y costas   | Spanish |
|                                     | Abastecimiento y saneamiento     | Spanish |
|                                     | Aprovechamientos hidráulicos     | Spanish |
|                                     | Calidad y depuración de aguas    | Spanish |
|                                     | Hidráulica fluvial               | Spanish |
|                                     | Ingeniería de puertos y costas   | Spanish |
|                                     | Abastecimiento y saneamiento     | Spanish |
|                                     | Aprovechamientos hidráulicos     | Spanish |
|                                     | Calidad y depuración de aguas    | Spanish |
|                                     | Hidráulica fluvial               | Spanish |
|                                     | Ingeniería de puertos y costas   | Spanish |
|                                     | Optativa 1                       | Spanish |
|                                     | Optativa 2                       | Spanish |
|                                     | Proyecto fin de grado            | Spanish |
|                                     |                                  |         |
| Industrial Technologies Engineering | Automática                       | Spanish |
|                                     | Electrónica                      | Spanish |
|                                     | Electrotecnia                    | Spanish |
|                                     | Ingeniería de fabricación        | Spanish |
|                                     | Mecánica de fluidos              | Spanish |
|                                     | Centrales eléctricas             | Spanish |
|                                     | Líneas y redes eléctricas        | Spanish |
|                                     | Accionamientos eléctricos        | Spanish |
|                                     | Gestión de la producción         | Spanish |
|                                     | Prevención industrial de riesgos | Spanish |
|                                     | Automatización industrial        | Spanish |
|                                     | Electrónica de potencia          | Spanish |
|                                     | Informática Industrial           | Spanish |
|                                     | Instrumentación electrónica      | Spanish |

## Subjects

|                                  |   |                 |
|----------------------------------|---|-----------------|
|                                  | Gestión de la producción                            | Spanish         |
|                                  | Prevención industrial de riesgos                    | Spanish         |
|                                  | Cálculo, construcción y ensayo de máquinas          | Spanish         |
|                                  | Cálculo y diseño de estructuras                     | Spanish         |
|                                  | Ingeniería gráfica                                  | Spanish         |
|                                  | Tecnologías de fabricación                          | Spanish         |
|                                  | Gestión de la producción                            | Spanish         |
|                                  | Prevención industrial de riesgos                    | Spanish         |
|                                  | Optativas según perfil (Módulo Formación Avanzada)  | Spanish         |
|                                  | Proyecto fin de grado                               | Spanish         |
|                                  |   |                 |
| <b>Master studies</b>            | <b>Courses for the 2nd Semestr</b>                  | <b>Language</b> |
| Master in Industrial Engineering | <u>DISEÑO ELECTRÓNICO</u>                           | Spanish         |
|                                  | AUTOMATIZACIÓN Y CONTROL                            | Spanish         |
|                                  | CONSTRUCCIONES INDUSTRIALES                         | Spanish         |
|                                  | TEORÍA DE ESTRUCTURAS                               | Spanish         |
|                                  | INGENIERÍA DEL TRANSPORTE                           | Spanish         |
|                                  | GESTIÓN EN LA CALIDAD                               | Spanish         |
|                                  | PROYECTOS   | Spanish         |
|                                  | COMPLEMENTOS DE INGENIERÍA TÉRMICA Y FLUIDOMECÁNICA | Spanish         |
|                                  | COMPLEMENTOS DE ELECTRÓNICA INDUSTRIAL              | Spanish         |
|                                  | MANTENIMIENTO INDUSTRIAL                            | Spanish         |
|                                  | INFRAESTRUCTURAS AERONÁUTICAS                       | Spanish         |

## Subjects

|   |   |         |
|---|---|---------|
|   | LOGÍSTICA E INFRAESTRUCTURAS INDUSTRIALES EN LOS PUERTOS      | Spanish |
|   | METALOTECNIA Y TECNOLOGÍA DE MATERIALES                       | Spanish |
|   | TRABAJO FIN DE MÁSTER   | Spanish |
|   |   |         |
| Master in Port Management and Logistics               | Planificación y diseño de infraestructuras portuarias         | Spanish |
|   | Túneles y obras subterráneas                                  | Spanish |
|   | Ingeniería del terreno  | Spanish |
|   | Gestión de la depuración y tratamiento de aguas y residuos    | Spanish |
|   | Ordenación, planificación y gestión urbanística y territorial | Spanish |
|   | Ingeniería del transporte y la logística                      | Spanish |
|   | Interacción puerto-costa                                      | Spanish |
|   | Gestión del agua urbana                                       | Spanish |
|   | Ingeniería del terreno  | Spanish |
|   | Organización y explotación portuaria                          | Spanish |
|   | Dinámica litoral y regeneración de playas                     | Spanish |
|   |   |         |
| Master in Renewable Energies and Energetic Efficiency | METODOLOGÍA DE LA INVESTIGACIÓN                               | Spanish |
|   | INTEGRACIÓN DE LAS ENERGÍAS RENOVABLES EN LA RED ELÉCTRICA    | Spanish |
|   | SISTEMAS HÍBRIDOS   | Spanish |
|   | 4 HIDRÓGENO Y PILAS DE COMBUSTIBLES                           | Spanish |

Subjects

|  |   |         |
|--|---|---------|
|  | PARQUES EÓLICOS                                     | Spanish |
|  | SMART GRIDS   | Spanish |
|  | METODOLOGÍA DE LA INVESTIGACIÓN                     | Spanish |
|  | AISLAMIENTO TÉRMICO EN LA INDUSTRIA                 | Spanish |
|  | OPTIMIZACIÓN DE PROCESOS INDUSTRIALES               | Spanish |
|  | OPTIMIZACIÓN DE REDES ELÉCTRICAS                    | Spanish |
|  | TÉCNICAS INTELIGENTES EN APROVECHAMIENTO ENERGÉTICO | Spanish |
|  | GESTIÓN ENERGÉTICA EN LA INDUSTRIA                  | Spanish |
|  | METODOLOGÍA DE LA INVESTIGACIÓN                     | Spanish |
|  | ARQUITECTURA PASIVA                                 | Spanish |
|  | CONSUMO ENERGÉTICO DE INSTALACIONES DE EDIFICIOS    | Spanish |
|  | GESTIÓN ENERGÉTICA DE EDIFICIOS                     | Spanish |
|  | TECNOLOGÍAS EMERGENTES EN EDIFICIOS                 | Spanish |
|  | CERTIFICACIÓN ENERGÉTICA DE EDIFICIOS               | Spanish |
|  | TRABAJO FIN DE MÁSTER                               | Spanish |

| <b>Faculty of Science</b> |                                    |                                       |
|---------------------------|------------------------------------|---------------------------------------|
| <b>Bachelor studies</b>   | <b>Courses for the 2nd Semestr</b> | <b>Language</b>                       |
| Biotechnology             | VIROLOGÍA                          | Certificate B1 of Spanish is required |



## Subjects

|  |   |                                       |
|--|---|---------------------------------------|
|  | BIOQUÍMICA DINÁMICA                     | Certificate B1 of Spanish is required |
|  | PRINCIPIOS DE INGENIERÍA EN BIOPROCESOS | Certificate B1 of Spanish is required |
|  | TERMODINÁMICA Y CINÉTICA                | Certificate B1 of Spanish is required |
|  | GENÉTICA                                | Certificate B1 of Spanish is required |
|  | PROCESOS BIOTECNOLÓGICOS                | Certificate B1 of Spanish is required |
|  | BIORREACTORES                           | Certificate B1 of Spanish is required |
|  | MICROBIOLOGÍA INDUSTRIAL                | Certificate B1 of Spanish is required |
|  | MEJORA GENÉTICA                         | Certificate B1 of Spanish is required |
|  | MICROBIOLOGÍA MOLECULAR                 | Certificate B1 of Spanish is required |
|  | INMUNOTERAPIA GÉNICA Y CELULAR          | Certificate B1 of Spanish is required |
|  | BIOTECNOLOGÍA DE LA REPRODUCCIÓN        | Certificate B1 of Spanish is required |
|  | BIORREFINERÍAS                          | Certificate B1 of Spanish is required |
|  | BIOTECNOLOGÍA ALIMENTARIA               | Certificate B1 of Spanish is required |
|  | BIOTECNOLOGÍA AMBIENTAL                 | Certificate B1 of Spanish is required |
|  | QUÍMICA BIOLÓGICA                       | Certificate B1 of Spanish is required |

## Subjects

|          |  |                                       |
|----------|--|---------------------------------------|
|          | BIOMARCADORES Y BIOSENSORES                              | Certificate B1 of Spanish is required |
|          | BIOTECNOLOGÍA EN EL DESARROLLO DE FÁRMACOS               | Certificate B1 of Spanish is required |
|          |  |                                       |
| Oenology | Introducción a la Enología y Cata de Vinos (40212042)    | Certificate B1 of Spanish is required |
|          | Genética (40212036)                                      | Certificate B1 of Spanish is required |
|          | Ingeniería de Procesos (40212034)                        | Certificate B1 of Spanish is required |
|          | Micorbiología (40212037)                                 | Certificate B1 of Spanish is required |
|          | Química Analítica II (40212039)                          | Certificate B1 of Spanish is required |
|          | Termodinámica y Cinética (40212041)                      | Certificate B1 of Spanish is required |
|          | Análisis y control químico enológica (40212018)          | Certificate B1 of Spanish is required |
|          | Economía y gestión de la empresa vitivinícola (40212012) | Certificate B1 of Spanish is required |
|          | Normativa y legislación vitivinícola (40212014)          | Certificate B1 of Spanish is required |
|          | Tecnología e Ingeniería Enológica (40212020)             | Certificate B1 of Spanish is required |
|          | Cultura Vitivinícola (40212011)                          | Certificate B1 of Spanish is required |
|          | Elaboraciones especiales (40212022)                      | Certificate B1 of Spanish is required |
|          |  |                                       |

## Subjects

|                      |  |                                       |
|----------------------|--|---------------------------------------|
| Chemical Engineering | Estadística y optimización                               | Certificate B1 of Spanish is required |
|                      | Principios de Ingeniería Química                         | Certificate B1 of Spanish is required |
|                      | Flujo de fluidos   | Certificate B1 of Spanish is required |
|                      | Electrotecnia y electrónica                              | Certificate B1 of Spanish is required |
|                      | Teoría de máquinas, mecanismos y procesos de fabricación | Certificate B1 of Spanish is required |
|                      | Termodinámica aplicada a la ingeniería química           | Certificate B1 of Spanish is required |
|                      | Química industrial                                       | Certificate B1 of Spanish is required |
|                      | Diseño de operaciones de separación                      | Certificate B1 of Spanish is required |
|                      | Operaciones, mantenimiento y seguridad en planta         | Certificate B1 of Spanish is required |
|                      | Trabajo fin de grado (40212032)                          | Certificate B1 of Spanish is required |
|                      |  |                                       |
| Mathematics          | Álgebra Lineal   | Certificate B1 of Spanish is required |
|                      | Introducción a la Probabilidad y a la Estadística        | Certificate B1 of Spanish is required |
|                      | Informática II   | Certificate B1 of Spanish is required |
|                      | Física I   | Certificate B1 of Spanish is required |
|                      | Física II  | Certificate B1 of Spanish is required |

Subjects

|  |   |                                       |
|--|---|---------------------------------------|
|  | Integración                                     | Certificate B1 of Spanish is required |
|  | Ecuaciones Diferenciales I                      | Certificate B1 of Spanish is required |
|  | Teoría de la Probabilidad                       | Certificate B1 of Spanish is required |
|  | Métodos Numéricos II                            | Certificate B1 of Spanish is required |
|  | Ecuaciones Diferenciales II                     | Certificate B1 of Spanish is required |
|  | Geometría Diferencial                           | Certificate B1 of Spanish is required |
|  | Topología Geométrica                            | Certificate B1 of Spanish is required |
|  | Modelización Matemática                         | Certificate B1 of Spanish is required |
|  | Variable Compleja y Análisis de Fourier         | Certificate B1 of Spanish is required |
|  | Análisis Funcional                              | Certificate B1 of Spanish is required |
|  | Cálculo Numérico                                | Certificate B1 of Spanish is required |
|  | Códigos y Criptografía                          | Certificate B1 of Spanish is required |
|  | Matemáticas del Análisis de Riesgos Financieros | Certificate B1 of Spanish is required |
|  | Modelos del Análisis Multivariante              | Certificate B1 of Spanish is required |
|  | Programación No Lineal y Computación Científica | Certificate B1 of Spanish is required |

## Subjects

|           |  |                                       |
|-----------|--|---------------------------------------|
|           | Satélites Artificiales y Geomática                               | Certificate B1 of Spanish is required |
|           | Trabajo de Fin de Grado  | Certificate B1 of Spanish is required |
|           |  |                                       |
| Chemistry | Química Analítica II   | Certificate B1 of Spanish is required |
|           | Química Analítica IV   | Certificate B1 of Spanish is required |
|           | Química Física III   | Certificate B1 of Spanish is required |
|           | Química Inorgánica II: Química de los Elementos y sus compuestos | Certificate B1 of Spanish is required |
|           | Química Inorgánica IV: Química Inorgánica de Materiales          | Certificate B1 of Spanish is required |
|           | Estructura y Propiedades de los Compuestos Orgánicos             | Certificate B1 of Spanish is required |
|           | Química Orgánica General II                                      | Certificate B1 of Spanish is required |
|           | Ciencia de los Materiales  | Certificate B1 of Spanish is required |
|           | Reactores Químicos   | Certificate B1 of Spanish is required |
|           | Bioquímica   | Certificate B1 of Spanish is required |
|           | Química Biológica  | Certificate B1 of Spanish is required |
|           | Química Industrial   | Certificate B1 of Spanish is required |
|           | Biología Molecular   | Certificate B1 of Spanish is required |

## Subjects

|                                |   |                                       |
|--------------------------------|---|---------------------------------------|
|                                | Metalurgia y Materiales de Ingeniería   | Certificate B1 of Spanish is required |
|                                | Propiedades ópticas y magnéticas de la materia  | Certificate B1 of Spanish is required |
|                                |   |                                       |
| <b>Master Studies</b>          | <b>Courses for the 2nd Semestr</b>  | <b>Language</b>                       |
| Master in Agro Food            | Creación empresas agroalimentarias  | Certificate B2 of Spanish is required |
|                                | Organización de empresas agroalimentarias   | Certificate B2 of Spanish is required |
|                                | Finanzas y contabilidad agroalimentarias  | Certificate B2 of Spanish is required |
|                                | Marco Jurídico agroalimentación   | Certificate B2 of Spanish is required |
|                                | Marketing agroalimentario   | Certificate B2 of Spanish is required |
|                                |   |                                       |
| Master in Mathematics          | Actualización Científica en Matemáticas   | Certificate B2 of Spanish is required |
|                                | Matemáticas Aplicadas a Ciencia y Empresa   | Certificate B2 of Spanish is required |
|                                |   |                                       |
| Master in Chemical Engineering | OBTENCIÓN DE PRODUCTOS DE INTERÉS AGROALIMENTARIO UTILIZANDO TÉCNICAS DE ALTA PRESIÓN | Certificate B2 of Spanish is required |
|                                | INDUSTRIAS BIOTECNOLÓGICAS ALIMENTARIAS   | Certificate B2 of Spanish is required |

## Subjects

|                     |  |                                       |
|---------------------|--|---------------------------------------|
|                     | TRATAMIENTOS BIOLÓGICOS PARA LA DEPURACIÓN DE PRODUCTOS VALORIZABLES A PARTIR DE RESIDUOS Y SUBPRODUCTOS ORGÁNICOS | Certificate B2 of Spanish is required |
|                     | TRATAMIENTOS TÉRMICOS DE RESIDUOS CON VALORIZACIÓN ENERGÉTICA  | Certificate B2 of Spanish is required |
|                     | BIOTECNOLOGÍA DE MICROALGAS  | Certificate B2 of Spanish is required |
|                     | USO DE ENZIMAS EN LA INDUSTRIA   | Certificate B2 of Spanish is required |
|                     |  |                                       |
| Master in Chemistry | Química Biológica: bioorgánica y bioinorgánica   | Certificate B2 of Spanish is required |
|                     | Métodos avanzados en síntesis de moléculas bioactivas  | Certificate B2 of Spanish is required |
|                     | Estrategias en el diseño de moléculas bioactivas   | Certificate B2 of Spanish is required |
|                     | Fuentes naturales de biomoléculas  | Certificate B2 of Spanish is required |
|                     | Bases moleculares de la patología humana y nuevas terapias   | Certificate B2 of Spanish is required |
|                     | Técnicas de caracterización física y química de materiales   | Certificate B2 of Spanish is required |
|                     | Materiales funcionales y estructurales   | Certificate B2 of Spanish is required |
|                     | Técnicas de difracción y determinación composicional macroscópica  | Certificate B2 of Spanish is required |
|                     | Microscopía electrónica y de proximidad  | Certificate B2 of Spanish is required |

Subjects

|  |  |  |  |
|--|--|--|--|
|  | Síntesis, funcionalización y procesado de materiales | Certificate B2 of Spanish is required            |  |
|  | Trabajo fin de master                                | Certificate B2 of Spanish or English is required | Important: teh student has to contact the coordinator of the Master Programme before select this subject |

| <b><u>Faculty of Arts and Humanities</u></b> |   |                                       |   |
|--|---|---------------------------------------|---|
| <b>Bachelor studies</b>                      | <b>Courses for the 2nd Semestr</b>                                      | <b>Language</b>                       |   |
| Modern language courses                      | ALEMÁN II   |                                       |   |
|  | ALEMÁN IV   |                                       |   |
|  | ÁRABE II  |                                       |   |
|  | ÁRABE IV  |                                       |   |
|  | FRANCÉS II  |                                       |   |
|  | FRANCÉS IV  |                                       |   |
|  | GRIEGO II   |                                       |   |
|  | GRIEGO IV   |                                       |   |
|  | INGLÉS IV   |                                       | The subject will be available only until filled to capacity     |
|  |   |                                       |   |
| Degree in English Studies                    | NARRATIVA INGLESA Y NORTEAMERICANA IA English and American Narrative IA | Certificate B2 of English is required |   |
|  | POESÍA INGLESA Y NORTEAMERICANA I English and American Poetry I         | Certificate B2 of English is required | Some courses might require a higher level, as shown in brackets |



Subjects

|  |  |                                       |
|--|--|---------------------------------------|
|  | SINTAXIS DE LA LENGUA INGLESA I<br>English Syntax I                        | Certificate B2 of English is required |
|  | NARRATIVA INGLESA Y NORTEAMERICANA IA<br>English and American Narrative IA | Certificate B2 of English is required |
|  | SEMÁNTICA DE LA LENGUA INGLESA I<br>English Semantics I                    | Certificate B2 of English is required |
|  | TEATRO INGLÉS Y NORTEAMERICANO II<br>English and American Theatre II       | Certificate B2 of English is required |
|  | SEMÁNTICA DE LA LENGUA INGLESA II<br>English Semantics II                  | Certificate B2 of English is required |
|  | ANÁLISIS DEL DISCURSO APLICADO A LA LENGUA INGLESA<br>Discourse Analysis   | Certificate B2 of English is required |
|  | History and Culture of English-Speaking Countries                          | Certificate B2 of English is required |
|  | LINGÜÍSTICA APLICADA A LA LENGUA INGLESA<br>English Linguistics            | Certificate B2 of English is required |
|  | Theoretical Models of English and American Linguistics                     | Certificate B2 of English is required |
|  | ESTUDIOS CULTURALES INGLESES Y NORTEAMERICANOS<br>Cultural Studies         | Certificate B2 of English is required |
|  | CORRIENTES DE LA TEORÍA CRÍTICA EN INGLÉS<br>Critical Theory               | Certificate B2 of English is required |
|  | TRADUCCIÓN INGLÉS-ESPAÑOL<br>English-Spanish Translation                   | Certificate B2 of English is required |
|  | New Technologies Applied to English Linguistics                            | Certificate B2 of English is required |

## Subjects

|                          |   |                                       |
|--------------------------|---|---------------------------------------|
|                          | VARIEDADES DEL INGLÉS Accents and Varieties of English              | Certificate B2 of English is required |
|                          | CULTURAS DEL MUNDO ANGLÓFONO Cultures of the English-Speaking World | Certificate B2 of English is required |
|                          | Writing and Multiculturalism in English                             | Certificate B2 of English is required |
|                          |   |                                       |
| Degree in French Studies | INTRODUCCIÓN A LA LENGUA LATINA                                     | Certificate B1 of Spanish is required |
|                          | INTRODUCCIÓN A LA LENGUA GRIEGA                                     | Certificate B1 of Spanish is required |
|                          | LENGUA FRANCESA II  | Certificate B1 of Spanish is required |
|                          | HISTORIA Y CULTURA B  | Certificate B1 of Spanish is required |
|                          | LENGUA FRANCESA IV  | Certificate B1 of Spanish is required |
|                          | CRÍTICA LITERARIA   | Certificate B1 of Spanish is required |
|                          | LITERATURA FRANCESA I   | Certificate B1 of Spanish is required |
|                          | VARIACIÓN LINGÜÍSTICA EN LENGUA FRANCESA                            | Certificate B1 of Spanish is required |
|                          | LITERATURA FRANCESA III   | Certificate B1 of Spanish is required |
|                          | ANÁLISIS DEL DISCURSO EN LENGUA FRANCESA                            | Certificate B1 of Spanish is required |
|                          | SEMÁNTICA Y PRAGMÁTICA FRANCESAS B                                  | Certificate B1 of Spanish is required |

## Subjects

|                   |  |                                       |
|-------------------|--|---------------------------------------|
|                   | LITERATURAS FRANCÓFONAS B                                | Certificate B1 of Spanish is required |
|                   | LITERATURA Y MITO  | Certificate B1 of Spanish is required |
|                   | LITERATURA Y EROTISMO                                    | Certificate B1 of Spanish is required |
|                   | ANÁLISIS E INTERPRETACIÓN DE TEXTOS EN LENGUA FRANCESA   | Certificate B1 of Spanish is required |
|                   | TRADUCCIÓN LITERARIA (FRANCÉS/ESPAÑOL)                   | Certificate B1 of Spanish is required |
|                   | FRANCÉS SECTORIAL B                                      | Certificate B1 of Spanish is required |
|                   | TRADUCCIÓN ESPECIALIZADA (FRANCÉS / ESPAÑOL)             | Certificate B1 of Spanish is required |
|                   | DIVERSIDAD LITERARIA Y CULTURAL EN EL MUNDO FRANCÓFONO A | Certificate B1 of Spanish is required |
|                   | DIVERSIDAD LITERARIA Y CULTURAL EN EL MUNDO FRANCÓFONO B | Certificate B1 of Spanish is required |
|                   |  |                                       |
| Degree in History | EPIGRAFÍA Y NUMISMÁTICA                                  | Certificate B1 of Spanish is required |
|                   | DIPLOMÁTICA Y DOCUMENTACIÓN ARCHIVÍSTICA                 | Certificate B1 of Spanish is required |
|                   | HISTORIA MEDIEVAL UNIVERSAL II                           | Certificate B1 of Spanish is required |
|                   | HISTORIA MODERNA UNIVERSAL II                            | Certificate B1 of Spanish is required |
|                   | HISTORIA CONTEMPORÁNEA UNIVERSAL I                       | Certificate B1 of Spanish is required |

## Subjects

|  |  |                                       |
|--|--|---------------------------------------|
|  | HISTORIA DE AMÉRICA II   | Certificate B1 of Spanish is required |
|  | HISTORIA MODERNA DE ESPAÑA   | Certificate B1 of Spanish is required |
|  | HISTORIA CONTEMPORÁNEA DE ESPAÑA                                   | Certificate B1 of Spanish is required |
|  | HISTORIOGRAFÍA II  | Certificate B1 of Spanish is required |
|  | MÉTODOS, TÉCNICAS Y RECURSOS PARA LA INVESTIGACIÓN HISTÓRICA       | Certificate B1 of Spanish is required |
|  | EL MEDITERRÁNEO ANTIGUO  | Certificate B1 of Spanish is required |
|  | EL MEDITERRÁNEO MEDIEVAL: OCCIDENTE, BIZANCIO Y EL ISLAM           | Certificate B1 of Spanish is required |
|  | LA EXPANSIÓN EUROPEA EN LA EDAD MODERNA                            | Certificate B1 of Spanish is required |
|  | HISTORIA DE LAS RELACIONES INTERNACIONALES CONTEMPORÁNEAS          | Certificate B1 of Spanish is required |
|  | HISTORIA CULTURAL DE LA EDAD MEDIA                                 | Certificate B1 of Spanish is required |
|  | HISTORIA DE LA CULTURA EN LA EDAD MODERNA                          | Certificate B1 of Spanish is required |
|  | HISTORIA, CIUDADANÍA Y DEMOCRACIA EN EL MUNDO CONTEMPORÁNEO        | Certificate B1 of Spanish is required |
|  | HISTORIA, GÉNERO E IDENTIDADES EN EL MUNDO MODERNO Y CONTEMPORÁNEO | Certificate B1 of Spanish is required |

## Subjects

|                                    |  |                                       |
|------------------------------------|--|---------------------------------------|
| Degree in Arabic & Islamic Studies | INTRODUCCION A LA LENGUA ARABE         | Certificate B1 of Spanish is required |
|                                    | INTRODUCCION A LA LENGUA LATINA        | Certificate B1 of Spanish is required |
|                                    | INTRODUCCION A LA LENGUA GRIEGA        | Certificate B1 of Spanish is required |
|                                    | MITOLOGÍA Y LITERATURA CLÁSICAS        | Certificate B1 of Spanish is required |
|                                    | LENGUA FRANCESA II                     | Certificate B1 of Spanish is required |
|                                    | LENGUA ÁRABE IB                        | Certificate B1 of Spanish is required |
|                                    | ÁRABE MODERNO IB                       | Certificate B1 of Spanish is required |
|                                    | LITERATURA ÁRABE MODERNA               | Certificate B1 of Spanish is required |
|                                    | HISTORIA Y CULTURA ÁRABE E ISLÁMICA II | Certificate B1 of Spanish is required |
|                                    | LENGUA ÁRABE IIB                       | Certificate B1 of Spanish is required |
|                                    | ÁRABE MODERNO IIB                      | Certificate B1 of Spanish is required |
|                                    | TEXTOS LITERARIOS ÁRABES MODERNOS      | Certificate B1 of Spanish is required |
|                                    | HISTORIA Y SOCIEDAD DE AL-ANDALUS      | Certificate B1 of Spanish is required |
|                                    | CONVERSACIÓN Y COMPOSICIÓN EN ÁRABE    | Certificate B1 of Spanish is required |
|                                    | ÁRABE DE LOS MEDIOS DE COMUNICACIÓN    | Certificate B1 of Spanish is required |

## Subjects

|                           |  |                                       |
|---------------------------|--|---------------------------------------|
|                           | ÁRABE MARROQUÍ   | Certificate B1 of Spanish is required |
|                           | HISTORIA Y CULTURA DE LOS AMAZIGES (BEREBERES)           | Certificate B1 of Spanish is required |
|                           | LENGUA Y LITERATURA ESPAÑOLAS EN LA ENSEÑANZA SECUNDARIA | Certificate B1 of Spanish is required |
|                           | LENGUA Y LITERATURA ESPAÑOLAS EN EL MUNDO EDITORIAL      | Certificate B1 of Spanish is required |
|                           | LITERATURA ESPAÑOLA Y GESTIÓN CULTURAL                   | Certificate B1 of Spanish is required |
|                           | MEDIACIÓN LINGÜÍSTICA E INTERCULTURAL                    | Certificate B1 of Spanish is required |
|                           | FRANCÉS SECTORIAL B                                      | Certificate B1 of Spanish is required |
|                           | TRADUCCIÓN ESPECIALIZADA (FRANCÉS ESPAÑOL)               | Certificate B1 of Spanish is required |
|                           | DIVERSIDAD LITERARIA Y CULTURAL EN EL MUNDO FRANCÓFONO A | Certificate B1 of Spanish is required |
|                           | DIVERSIDAD LITERARIA Y CULTURAL EN EL MUNDO FRANCÓFONO B | Certificate B1 of Spanish is required |
|                           |  |                                       |
| Degree in Classic Studies | INTRODUCCIÓN A LA LENGUA GRIEGA                          | Certificate B1 of Spanish is required |
|                           | INTRODUCCIÓN A LA LENGUA LATINA                          | Certificate B1 of Spanish is required |
|                           | MITOLOGÍA Y LITERATURA CLÁSICAS                          | Certificate B1 of Spanish is required |

## Subjects

|  |   |                                       |
|--|---|---------------------------------------|
|  | POESÍA LATINA DE ÉPOCA REPUBLICANA                  | Certificate B1 of Spanish is required |
|  | SINTAXIS LATINA                                     | Certificate B1 of Spanish is required |
|  | LITERATURA GRIEGA ARCAICA Y CLÁSICA                 | Certificate B1 of Spanish is required |
|  | HISTORIOGRAFÍA GRIEGA                               | Certificate B1 of Spanish is required |
|  | POESÍA LATINA DE ÉPOCA IMPERIAL                     | Certificate B1 of Spanish is required |
|  | FONÉTICA Y MORFOLOGÍA GRIEGAS                       | Certificate B1 of Spanish is required |
|  | FONÉTICA Y MORFOLOGÍA LATINAS                       | Certificate B1 of Spanish is required |
|  | LITERATURA LATINA IMPERIAL                          | Certificate B1 of Spanish is required |
|  | LITERATURA GRIEGA HELENÍSTICA E IMPERIAL            | Certificate B1 of Spanish is required |
|  | RELIGIÓN Y MITO EN GRECIA                           | Certificate B1 of Spanish is required |
|  | LATINIDAD MEDIEVAL Y RENACENTISTA                   | Certificate B1 of Spanish is required |
|  | TRADICIÓN CLÁSICA EN LA LITERATURA Y EL ARTE        | Certificate B1 of Spanish is required |
|  | LENGUA Y LITERATURA ESPAÑOLAS EN EL MUNDO EDITORIAL | Certificate B1 of Spanish is required |
|  | LITERATURA ESPAÑOLA Y GESTIÓN CULTURAL              | Certificate B1 of Spanish is required |
|  | MEDIACIÓN LINGÜÍSTICA E INTERCULTURAL               | Certificate B1 of Spanish is required |

## Subjects

|                           |  |                                       |
|---------------------------|--|---------------------------------------|
|                           | LENGUA Y LITERATURA ESPAÑOLAS EN LA ENSEÑANZA SECUNDARIA   | Certificate B1 of Spanish is required |
| Degree in Spanish Studies | INTRODUCCIÓN A LA LENGUA GRIEGA                            | Certificate B2 of Spanish is required |
|                           | INTRODUCCIÓN A LA LENGUA LATINA                            | Certificate B2 of Spanish is required |
|                           | MITOLOGÍA Y LITERATURA CLÁSICAS                            | Certificate B2 of Spanish is required |
|                           | FONÉTICA Y FONOLOGÍA HISTÓRICAS                            | Certificate B2 of Spanish is required |
|                           | MORFOLOGÍA Y SINTAXIS HISTÓRICAS                           | Certificate B2 of Spanish is required |
|                           | LITERATURA ESPAÑOLA DE LOS SIGLOS XVIII Y XIX              | Certificate B2 of Spanish is required |
|                           | LITERATURA ESPAÑOLA DE LOS SIGLOS XX Y XXI                 | Certificate B2 of Spanish is required |
|                           | LOS GÉNEROS EN LA LITERATURA EN LENGUA ESPAÑOLA: EL TEATRO | Certificate B2 of Spanish is required |
|                           | LOS GÉNEROS EN LA LITERATURA EN LENGUA ESPAÑOLA: LA POESÍA | Certificate B2 of Spanish is required |
|                           | ESPAÑOL DE AMÉRICA   | Certificate B2 of Spanish is required |
|                           | LITERATURA HISPANOAMERICANA CONTEMPORÁNEA                  | Certificate B2 of Spanish is required |
|                           | SEMÁNTICA LÉXICA Y ORACIONAL DEL ESPAÑOL                   | Certificate B2 of Spanish is required |



## Subjects

|                      |  |                                       |
|----------------------|--|---------------------------------------|
|                      | COMUNICACIÓN Y TIPOS DE DISCURSO EN ESPAÑOL              | Certificate B2 of Spanish is required |
|                      | LITERATURA EN LENGUA ESPAÑOLA Y CINE                     | Certificate B2 of Spanish is required |
|                      | PATRIMONIO LITERARIO DE ANDALUCÍA                        | Certificate B2 of Spanish is required |
|                      | CUESTIONES FILOSÓFICAS DEL LENGUAJE Y LA LITERATURA      | Certificate B2 of Spanish is required |
|                      | LENGUA Y LITERATURA ESPAÑOLAS EN LA ENSEÑANZA SECUNDARIA | Certificate B2 of Spanish is required |
|                      | LENGUA Y LITERATURA ESPAÑOLAS EN EL MUNDO EDITORIAL      | Certificate B2 of Spanish is required |
|                      | LITERATURA ESPAÑOLA Y GESTIÓN CULTURAL                   | Certificate B2 of Spanish is required |
|                      | MEDIACIÓN LINGÜÍSTICA E INTERCULTURAL                    | Certificate B2 of Spanish is required |
|                      |  |                                       |
| Degree in Humanities | INTRODUCCIÓN A LA LENGUA CLÁSICA                         | Certificate B1 of Spanish is required |
|                      | INTRODUCCIÓN A LA HISTORIA                               | Certificate B1 of Spanish is required |
|                      | INTRODUCCIÓN A LA FILOSOFÍA                              | Certificate B1 of Spanish is required |
|                      | INTRODUCCIÓN A LA HISTORIA DEL ARTE                      | Certificate B1 of Spanish is required |
|                      | INGLÉS II  | Certificate B1 of Spanish is required |
|                      | FUNDAMENTOS HISTÓRICOS Y ANÁLISIS CRÍTICO III            | Certificate B1 of Spanish is required |

## Subjects

|  |  |                                       |
|--|--|---------------------------------------|
|  | FUNDAMENTOS HISTÓRICOS Y ANÁLISIS CRÍTICO IV | Certificate B1 of Spanish is required |
|  | COMUNICACIÓN Y LENGUAJE                      | Certificate B1 of Spanish is required |
|  | GEOGRAFÍA HUMANA Y REGIONAL I                | Certificate B1 of Spanish is required |
|  | INGLÉS IV                                    | Certificate B1 of Spanish is required |
|  | MANIFESTACIONES ARTÍSTICAS II                | Certificate B1 of Spanish is required |
|  | LITERATURA EUROPEA COMPARADA II (B2)         | Certificate B2 of Spanish is required |
|  | GEOGRAFÍA HUMANA Y REGIONAL II               | Certificate B1 of Spanish is required |
|  | FILOSOFÍA MORAL Y POLÍTICA                   | Certificate B1 of Spanish is required |
|  | PSICOLOGÍA                                   | Certificate B1 of Spanish is required |
|  | MUNDO ACTUAL                                 | Certificate B1 of Spanish is required |
|  | ARTES PLÁSTICAS Y VISUALES CONTEMPORÁNEAS    | Certificate B1 of Spanish is required |
|  | TEORÍA Y PRÁCTICA DE LA DEMOCRACIA           | Certificate B1 of Spanish is required |
|  | LENGUAS ROMÁNICAS EUROPEAS COMPARADAS (B2)   | Certificate B2 of Spanish is required |
|  | PATRIMONIO ARQUEOLÓGICO                      | Certificate B1 of Spanish is required |
|  | MUSEOLOGÍA Y MUSEOGRAFÍA                     | Certificate B1 of Spanish is required |

## Subjects

|   |  |                                       |
|---|--|---------------------------------------|
|   | PLANIFICACIÓN Y GESTIÓN TERRITORIAL DE LA CULTURA        | Certificate B1 of Spanish is required |
|   | GESTIÓN DEL PATRIMONIO ETNOGRÁFICO                       | Certificate B1 of Spanish is required |
|   |  |                                       |
| Degree in Linguistics and Applied Languages | INTRODUCCIÓN A LA LENGUA GRIEGA                          | Certificate B2 of Spanish is required |
|   | INTRODUCCIÓN A LA LENGUA LATINA                          | Certificate B2 of Spanish is required |
|   | APLICACIONES DE LA LINGÜÍSTICA                           | Certificate B2 of Spanish is required |
|   | MORFOLOGÍA   | Certificate B2 of Spanish is required |
|   | SINTAXIS   | Certificate B2 of Spanish is required |
|   | ESTRUCTURA BÁSICA DE LAS LENGUAS INGLESA Y FRANCESA      | Certificate B2 of Spanish is required |
|   | LINGÜÍSTICA COMPUTACIONAL                                | Certificate B2 of Spanish is required |
|   | MODELOS Y MÉTODOS DE LA LINGÜÍSTICA                      | Certificate B2 of Spanish is required |
|   | INGENIERÍA DEL LENGUAJE                                  | Certificate B2 of Spanish is required |
|   | ANTROPOLOGÍA LINGÜÍSTICA                                 | Certificate B2 of Spanish is required |
|   | LENGUAS EXTRANJERAS PARA FINES PROFESIONALES I (TURISMO) | Certificate B2 of Spanish is required |

Subjects

|                       |  |  |
|-----------------------|--|--|
|                       | LENGUAS EXTRANJERAS PARA FINES PROFESIONALES II (NEGOCIO, COMERCIO Y EMPRESA)  | Certificate B2 of Spanish is required            |
|                       | TIPOLOGÍA DE LA COMUNICACIÓN ESPECIALIZADA   | Certificate B2 of Spanish is required            |
|                       | ESTRATEGIAS LINGÜÍSTICAS APLICADAS A LA COMUNICACIÓN   | Certificate B2 of Spanish is required            |
|                       | LINGÜÍSTICA CONTRASTIVA APLICADA A LA TRADUCCIÓN   | Certificate B2 of Spanish is required            |
|                       | ELABORACIÓN Y CORRECCIÓN DE TEXTOS EN ESPAÑOL EN LOS MEDIOS DE COMUNICACIÓN  | Certificate B2 of Spanish is required            |
|                       | LINGÜÍSTICA CLÍNICA  | Certificate B2 of Spanish is required            |
|                       | LINGÜÍSTICA FORENSE  | Certificate B2 of Spanish is required            |
|                       | TEORÍA Y METODOLOGÍA DE LA ENSEÑANZA DE LENGUAS  | Certificate B2 of Spanish is required            |
|                       | LINGÜÍSTICA APLICADA A LA ENSEÑANZA Y TRADUCCIÓN DE LAS LENGUAS DE ESPECIALIDAD  | Certificate B2 of Spanish is required            |
|                       |  |  |
| <b>Master Studies</b> | <b>Courses for the 2nd Semestr</b>   | <b>Language</b>                                  |
| Communication         | Contacto lingüístico e interculturalidad   | required   |
|                       | Técnicas de comunicación y de traducción francés/español, español/francés para las transacciones comerciales y las gestiones administrativas internacionales | Certificate B2 of Spanish and French is required |
|                       | Mediación y estrategias de mediación intercultural en el ámbito francófono   | Certificate B2 of Spanish and French is required |

Subjects

|                            |   |   |
|----------------------------|---|---|
|                            | Técnicas de comunicación y de traducción inglés/español, español/inglés para el ámbito turístico y patrimonial  | Certificate B2 of Spanish and English is required |
|                            | Mediación y estrategias de mediación intercultural en el ámbito anglófono                                       | Certificate B2 of Spanish and English is required |
|                            | Literatura y culturas europeas  | Certificate B2 of Spanish is required             |
|                            | Construcciones identitarias desde la postcolonialidad francesa: hacia una nueva Europa                          | Certificate B2 of French is required              |
|                            | Aplicaciones instrumentales de la lingüística inglesa   | Certificate B2 of English is required             |
|                            | Espacios transculturales e identidades diaspóricas (estudios postcoloniales en el ámbito anglófono)             | Certificate B2 of English is required             |
|                            | Lenguas y sociedades: conciencia lingüística y sociocultural  | Certificate B2 of Spanish is required             |
|                            |   |   |
| Master in Hispanic Studies | El español y sus variedades   | Certificate B2 of Spanish is required             |
|                            | Planificación y política lingüística en el mundo hispánico  | Certificate B2 of Spanish is required             |
|                            | El proceso comunicativo en español: la competencia pragmática   | Certificate B2 of Spanish is required             |
|                            | Enseñanza de la gramática en el aula de español L2  | Certificate B2 of Spanish is required             |
|                            | Análisis y elaboración de materiales para el desarrollo de las destrezas comunicativas en el aula de español L2 | Certificate B2 of Spanish is required             |
|                            | La enseñanza del español L2 con fines específicos   | Certificate B2 of Spanish is required             |

## Subjects

|  |   |                                       |
|--|---|---------------------------------------|
|  | Colonialismo, migraciones e interculturalidad: España, América y el Magreb                        | Certificate B2 of Spanish is required |
|  | La ciudad. Elemento civilizador y motor de cambio   | Certificate B2 of Spanish is required |
|  | Las transiciones políticas en Europa y América latina, un marco comparado                         | Certificate B2 of Spanish is required |
|  | Prensa y opinión pública  | Certificate B2 of Spanish is required |
|  | Diálogo entre las artes   | Certificate B2 of Spanish is required |
|  | Derechos políticos, constituciones y sufragio. El ejercicio de la política en los siglos XIX y XX | Certificate B2 of Spanish is required |
|  | Seminario de investigación  | Certificate B2 of Spanish is required |
|  |   |                                       |
| Master in Heritage, Archaeology and Maritime History | La ciudad marítima  | Certificate B1 of Spanish is required |
|  | Navegación  | Certificate B1 of Spanish is required |
|  | La representación del mar   | Certificate B1 of Spanish is required |
|  | Pasado y presente en la difusión del patrimonio cultural de la baja Andalucía                     | Certificate B1 of Spanish is required |
|  | Patrimonio etnológico litoral y marítimo  | Certificate B1 of Spanish is required |
|  | La ciudad y el mar: patrimonio inmueble e industrial  | Certificate B1 of Spanish is required |

## Subjects

|  |   |                                       |
|--|---|---------------------------------------|
|  | La interdisciplinariedad en arqueología | Certificate B1 of Spanish is required |
|  | Prácticas de laboratorio                | Certificate B1 of Spanish is required |
|  | Prácticas de campo                      | Certificate B1 of Spanish is required |
|  | Seminario de investigación              | Certificate B1 of Spanish is required |

| <b><u>Faculty of Employment Relations</u></b> |   |                                    |
|---|---|------------------------------------|
| <b>Bachelor studies</b>                       | <b>Courses for the 2nd Semestr</b>          | <b>Language</b>                    |
| Employment Relations and Human Resources      | Técnicas de Investigación Social            | Certificate B1 of Spanish required |
|   | Teoría de las Relaciones Laborales          | Certificate B1 of Spanish required |
|   | Derecho Administrativo                      | Certificate B1 of Spanish required |
|   | Administración de Empresas                  | Certificate B1 of Spanish required |
|   | Psicología del Trabajo y las Organizaciones | Certificate B1 of Spanish required |
|   | Dirección y Gestión de Recursos Humanos     | Certificate B1 of Spanish required |
|   | Derecho Colectivo del Trabajo               | Certificate B1 of Spanish required |
|   | Sistemas de Relaciones Laborales            | Certificate B1 of Spanish required |
|   | Derecho del Trabajo                         | Certificate B1 of Spanish required |

## Subjects

|             |  |                                    |
|-------------|--|------------------------------------|
|             | Economía del Trabajo   | Certificate B1 of Spanish required |
|             | Dirección Estratégica de Recursos Humanos                              | Certificate B1 of Spanish required |
|             | Derecho de la Seguridad Social   | Certificate B1 of Spanish required |
|             | Derecho del Empleo   | Certificate B1 of Spanish required |
|             | Análisis de la gestión empresarial a partir de la información contable | Certificate B1 of Spanish required |
|             | Salud Laboral. Técnicas de prevención de riesgos laborales             | Certificate B1 of Spanish required |
|             | Tutela de los derechos laborales                                       | Certificate B1 of Spanish required |
|             | Optativa IV  | Certificate B1 of Spanish required |
|             | Optativa V   | Certificate B1 of Spanish required |
|             | Prácticas  | Certificate B1 of Spanish required |
|             | Trabajo Fin de Grado   | Certificate B1 of Spanish required |
|             |  |                                    |
| Social Work | Derecho Administrativo   | Certificate B1 of Spanish required |
|             | Psicología social II   | Certificate B1 of Spanish required |
|             | Sociología II  | Certificate B1 of Spanish required |
|             | Entorno económico para el trabajo social                               | Certificate B1 of Spanish required |



Subjects

|                       |   |                                    |
|-----------------------|---|------------------------------------|
|                       | Gestión de la información                                 | Certificate B1 of Spanish required |
|                       | Métodos, modelos y técnicas de trabajo social             | Certificate B1 of Spanish required |
|                       | Métodos, modelos y técnicas de trabajo social             | Certificate B1 of Spanish required |
|                       | Métodos, modelos y técnicas de trabajo social             | Certificate B1 of Spanish required |
|                       | Habilidades sociales y de comunicación en trabajo social  | Certificate B1 of Spanish required |
|                       | Investigación, diagnóstico y evaluación en trabajo social | Certificate B1 of Spanish required |
|                       | Servicios Sociales  | Certificate B1 of Spanish required |
|                       | Gestión de las organizaciones                             | Certificate B1 of Spanish required |
|                       | Políticas Sociales  | Certificate B1 of Spanish required |
|                       | Desarrollo humano en el ciclo vital y el medio social     | Certificate B1 of Spanish required |
|                       | Prácticas I   | Certificate B1 of Spanish required |
|                       | Prácticas II  | Certificate B1 of Spanish required |
|                       | Trabajo Fin de Grado                                      | Certificate B1 of Spanish required |
|                       | Ética del Trabajo Social                                  | Certificate B1 of Spanish required |
|                       |   |                                    |
| <b>Master Studies</b> | <b>Courses for the 2nd Semestr</b>                        | <b>Language</b>                    |

Subjects

|                     |  |                                    |
|---------------------|--|------------------------------------|
| Master in Mediation | EL CONFLICTO EN LA EMPRESA                                   | Certificate B1 of Spanish required |
|                     | EL CONFLICTO LABORAL   | Certificate B1 of Spanish required |
|                     | SISTEMAS EXTRAJUDICIALES DE SOLUCIÓN DE CONFLICTOS LABORALES | Certificate B1 of Spanish required |
|                     | PRÁCTICAS EXTERNAS   | Certificate B1 of Spanish required |
|                     | METODOLOGÍA Y TÉCNICAS DE INVESTIGACIÓN                      | Certificate B1 of Spanish required |
|                     | TRABAJO FIN DE MÁSTER  | Certificate B1 of Spanish required |

|   |   |
|---|---|
| <b><u>School of Naval and Ocean Engineering</u></b> |   |
| <b>Bachelor studies</b>                             | <b>Courses for the 2nd Semestr</b>  |
| Naval Architecture and Maritime Engineering         | list of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=40906">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=40906</a> |

|   |   |
|---|---|
| <b><u>Faculty of Social Science and Communication</u></b> |   |
| <b>Bachelor studies</b>                                   | <b>Courses for the 2nd Semestr</b>  |
| Public Management and Administration                      | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=31308">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=31308</a> |

Subjects

|                                  |   |
|----------------------------------|---|
| Marketing and Market Research    | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=31307">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=31307</a> |
| Advertising and Public Relations | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=31309">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=31309</a> |
| Social Work                      | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=30406">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=30406</a> |
| Turism                           | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=31310">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=31310</a> |

| <b><u>Fuculty of Nursing and Physiotherapy</u></b> |  |
|--|--|
| <b>Bachelor studies</b>                            | <b>Courses for the 2nd Semestr</b>   |
| Nursing  | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=20806">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=20806</a><br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=30807">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=30807</a> |
| Physiotherapy                                      | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=20808">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=20808</a>  |

## Subjects

| <b>School of Engineering</b>                          |   |
|---|---|
| <b>Bachelor studies</b>                               | <b>Courses for the 2nd Semestr</b>  |
| Industrial Design and Product Development Engineering | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=21717">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=21717</a>         |
| Industrial Technologies Engineering                   | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=21715">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=21715</a>         |
| Electric Engineering                                  | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig1516_asignaturas_xtitulacion?titul=21718">http://asignaturas.uca.es/wuca_fichasig1516_asignaturas_xtitulacion?titul=21718</a> |
| Industrial Electronic Engineering                     | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig1516_asignaturas_xtitulacion?titul=21719">http://asignaturas.uca.es/wuca_fichasig1516_asignaturas_xtitulacion?titul=21719</a> |
| Mechanical Engineering                                | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig1516_asignaturas_xtitulacion?titul=21720">http://asignaturas.uca.es/wuca_fichasig1516_asignaturas_xtitulacion?titul=21720</a> |
| Computer Engineering                                  | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=21714">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=21714</a>         |
| Aerospace Engineering                                 | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=21716">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=21716</a>         |

## Subjects

| <b><u>School of Naval and Radioelectronic Engineering</u></b> |   |
|---|---|
| <b>Bachelor studies</b>                                       | <b>Courses for the 2nd Semestr</b>  |
| Naval   | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=41413">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=41413</a> |
| Nautical and Sea Transport                                    | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=41414">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=41414</a> |
| Radio and Electronic Engineering                              | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=41415">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=41415</a> |

| <b><u>Faculty of Eduaction Science</u></b> |   |
|--|---|
| <b>Bachelor studies</b>                    | <b>Courses for the 2nd Semestr</b>  |
| Physical Education and Sports Sciences     | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=41120">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=41120</a> |
| Early Childhood Education                  | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=41118">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=41118</a> |

## Subjects

|                   |   |
|-------------------|---|
| Primary Education | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=41119">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=41119</a> |
| Psychology        | List of courses:<br><a href="http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=41121">http://asignaturas.uca.es/wuca_fichasig_asignaturas_xtitulacion?titul=41121</a> |

**Doctorate Studies**

| Programme                                    | Tutor                     | Branch  | Topic of the research work   | Language requirements                         | Max. Students |
|--|---------------------------|---|--|---|---------------|
| Programa de Doctorado en Artes y Humanidades | Butrón Prida, Gonzalo     | 8201L03 Ilustración, Liberalismo, Romanticismo y Democracia: siglos XVIII-XXI | - El primer liberalismo en España y sus conexiones europeas (1800-1840)        | Certificate B2 of Spanish or English required | 1             |
|  | Díaz Narbona, Inmaculada  | 8201L05 Estudios poscoloniales y estudios culturales                          |  | Certificate B2 of Spanish or English required | 1             |
|  | Rubiales Bonilla, Lourdes |   |  | Certificate B2 of Spanish or English required | 1             |
| Programa de Doctorado en Biomoléculas        | Hernández Galán, Rosario  | 8202L04 Química Biológica: moléculas bioactivas y sus dianas moleculares      | - Obtención y transformación de productos procedentes de especies de Euphorbia | Certificate B2 of Spanish or English required | 1             |

Subjects

|  |                              |   |   |   |   |
|--|------------------------------|---|---|---|---|
|  | García Basallote, Manuel     | 8202L03 Mecanismos y cinética de reacción                                     | - Estudio cinético y mecanístico de reacciones de clústeres metálicos   | Certificate B2 of Spanish or English required | 1 |
|  | González Collado, Isidro     | 8202L04 Química Biológica: moléculas bioactivas y sus dianas moleculares      | - Diseño biosintético de fungicidas contra el hongo <i>Botrytis cinérea</i><br>- Bases genéticas de la biosíntesis de toxinas y factores de virulencia del hongo fitopatógeno <i>Botrytis cinerea</i>   |   |   |
|  |                              |   |   |   |   |
| Programa de Doctorado en Ciencias Sociales y Jurídicas | Sánchez Vázquez, José Manuel | 8204L04 Dirección de Empresas y organizaciones: estrategia y recursos humanos | - Emprendimiento, confianza, relaciones entre empresas, control de gestión  | Certificate B2 of Spanish or English required | 1 |
|  | Segovia Cuevas, Concepción   | 8204L05 Economía aplicada: desarrollo territorial y cambio tecnológico        | - Desarrollo territorial, regional y local (políticas económicas y desarrollo económico en general)<br>- Análisis de redes territoriales y diagnósticos sistémicos de territorios<br>- Clusters industriales y su impacto sobre el territorio | Certificate B2 of Spanish or English required | 2 |
|  |                              |   | - Justicia Constitucional: Control de constitucionalidad de las leyes. Garantías jurisdiccionales de los derechos fundamentales<br>- Libertad de expresión y de información   | Certificate B2 of Spanish or English required | 2 |

Subjects

|   |                               |   |  |   |   |
|---|-------------------------------|---|--|---|---|
|   | López Ulla, Juan Manuel       | 8204L02 Administraciones públicas, libertades públicas y políticas sectoriales            | <ul style="list-style-type: none"> <li>- Derecho a la protección de datos de carácter personal (Habeas data)</li> <li>- Derecho a la verdad y desapariciones forzadas</li> <li>- Tribunal Europeo de Derechos Humanos.</li> <li>- Derecho de extranjería: Derechos de los Menores extranjeros no acompañados. Reagrupación familiar</li> <li>- Instrumentos parlamentarios de orientación e impulso de la acción del gobierno</li> </ul> |   |   |
|   |                               |   |  |   |   |
| Programa de Doctorado en Ciencias y Tecnologías Marinas | Rebordinos González, Laureana | 8205L06 Biología Molecular y Celular, Genética y Genómica de Organismos Marinos           |  | Certificate B2 of Spanish or English required | 1 |
|   | Izquierdo González, Alfredo   | 8205L02 Física y Geodinámica del Océano y la Tierra                                       | <ul style="list-style-type: none"> <li>- Oceanografía física</li> <li>- Modernización numérica del océano</li> <li>- Interacción atmósfera-oceano</li> </ul>   | Certificate B2 of Spanish or English required | 2 |
|   | García Morales, José Luis     | 8205L08 Eficiencia Energética y Ambiental y Mejoras Tecnológicas de Instalaciones Marinas |  | Certificate B2 of Spanish or English required | 1 |
|   |                               |   |  |   |   |



Subjects

Programa de Doctorado en  
Ingeniería Energética y  
Sostenible

|  |   |   |  |          |
|--|---|---|--|----------|
| <p>Parrón Vera, Miguel Ángel</p>           |   | <p>- Elasticidad y Resistencia de Materiales en Ingeniería Sostenible (Elasticity and Strength of Materials in Sustainable Engineering)</p>   | <p>Certificate B2 of Spanish or English required</p> | <p>1</p> |
| <p>Rubio Cintas, M<sup>a</sup> Dolores</p> |   |   |  |          |
| <p>Moreno Gutiérrez, Juan</p>              | <p>8215L02 Tecnologías Energéticas y Materiales Aplicados a la Ingeniería Sostenible y a la Ecología Industrial</p> | <p>- Eficiencia energética en el transporte marítimo y maquinaria portuaria (Energy efficiency in maritime transport and port machinery)</p>  | <p>Certificate B2 of Spanish or English required</p> | <p>1</p> |
| <p>Sales Lérida, David</p>                 |   | <p>- Evaluación de la conductividad térmica y propiedades mecánicas de estructura híbridas complejas fabricadas mediante impresión 3D. (On the evaluation of thermal conductivity and mechanical properties of complex hybrids materials fabricated with 3D printing)</p> | <p>Certificate B2 of Spanish or English required</p> | <p>1</p> |
|  |   |   |  |          |

Subjects

Programa de Doctorado en Lingüística

|                                      |   |  |   |   |
|--------------------------------------|---|--|---|---|
| Díaz Hormigo, M <sup>a</sup> Tadea   | 8208L02 Lingüística Aplicada                    | -Creatividad lingüística                     | Certificate B2 of Spanish or English required | 1 |
| Eizaga Rebollar, Bárbara             | 8208L02 Lingüística Aplicada                    | - Enseñanza de lenguas extranjeras           | Certificate B2 of Spanish or English required | 1 |
|                                      | 8208L04 Variación y Análisis del Discurso       | - Pragmática y análisis del discurso         | Certificate B2 of Spanish or English required | 1 |
| Escoriza Morera, Luis                | 8208L02 Contacto de lenguas e interculturalidad | - Sociolingüística<br>- Política lingüística | Certificate B2 of Spanish or English required | 1 |
|                                      |   |  | of Spanish or English required                | 1 |
| Frías Delgado, Antonio               | 8208L02 Lingüística Aplicada                    | - Lingüística computacional                  | Certificate B2 of Spanish or English required | 1 |
| Mora Millán, M <sup>a</sup> Luisa    | 8208L04 Variación y Análisis del Discurso       |  | Certificate B2 of Spanish or English required | 2 |
|                                      | 8208L02 Lingüística Aplicada                    |  |   |   |
| Paredes Duarte, M <sup>a</sup> Jesús | 8208L03 Lingüística Clínica                     |  | Certificate B2 of Spanish or English required | 1 |

Subjects

|   |  |  |   |   |   |
|---|--|--|---|---|---|
|   | Fernández Smith, Gérard                | 8208L04 Variación y Análisis del Discurso        | - Tipología textual y géneros discursivos<br>- Cohesión, coherencia y adecuación textuales  | Certificate B2 of Spanish or English required | 2 |
|   |  |  |   |   |   |
| Programa de Doctorado en Matemáticas                            | Díaz Moreno, Juan Carlos               | 8214L09 Mathematical tools for Computer Sciences | - Extraction and manipulation of knowledge from databases (data mining)<br>- Information retrieval<br>- Design of predictive models based on mathematical tools for information processing            | Certificate B2 of Spanish or English required | 1 |
|   | Cornejo Piñero, M <sup>a</sup> Eugenia |  |   | Certificate B2 of Spanish or English required | 1 |
|   | Medina Moreno, Jesús                   |  |   | Certificate B2 of Spanish or English required | 1 |
|   | Ramírez Poussa, Eloisa                 |  |   | Certificate B2 of Spanish or English required | 1 |
|   |  |  |   |   |   |
| Programa de Doctorado en Nanociencia y Tecnología de Materiales |  |  | - Síntesis y caracterización de perovskitas híbridas para su uso en energía solar fotovoltaica (Synthesis and characterization of organic/inorganic hybrid perovskites for photovoltaic solar energy) | Certificate B2 of Spanish or English required | 1 |

Subjects

|   |   |   |   |   |
|---|---|---|---|---|
| Alcántara Puerto, Rodrigo                 | 8209L02 Nanomateriales para Catálisis y Energía<br><br>8209L03 Materiales Nanoestructurados para Nuevas Tecnologías | - Optimización de propiedades térmicas de nanofluidos para su uso como fluido intercambiador de calor en energía solar de concentración (Optimization of thermal properties of nanofluids to be used as heat transfer fluid in Concentrating Solar Power) |   |   |
| Navas Pineda, Francisco Javier            |   |   | Certificate B2 of Spanish or English required | 1 |
|   |   |   |   |   |
| Programa de Doctorado en Recursos Marinos | Mancera Romero, Juan Miguel   | 8211L01 Acuicultura<br><br>- Estrés en acuicultura: aspectos básicos y aplicados a la acuicultura   | Certificate B2 of Spanish or English required | 1 |
|   |   | - Osmorregulación: aspectos básicos y aplicación en la acuicultura  | Certificate B2 of Spanish or English required | 1 |

**Annex II****List of prioritised areas**

| <b><u>Faculty of Economics</u></b>                                  |                             |                                    |
|---|-----------------------------|------------------------------------|
| <b><u>Bachelor studies</u></b>                                      | <b>N° of offerde grants</b> | <b>NB</b>                          |
| Business Management and Administration                              | 12                          | Certificate B1 of Spanish required |
| Finance and Accouting   | 5                           | Certificate B1 of Spanish required |
|   |                             |                                    |
| <b><u>Master Studies</u></b>  | <b>N° of offerde grants</b> | <b>NB</b>                          |
| Master in Enterprise Creation, new business and Innovating Projects | 2                           | Certificate B1 of Spanish required |
| Master in Business Management                                       | 2                           | Certificate B1 of Spanish required |
| Master in Corporative Scial Responsibility Management               | 2                           | Certificate B1 of Spanish required |

| <b><u>Faculty of Science</u></b> |                             |                            |
|----------------------------------|-----------------------------|----------------------------|
| <b><u>Bachelor studies</u></b>   | <b>N° of offerde grants</b> | <b>NB</b>                  |
| Biotechnology                    | 4                           | See subjects' requirements |
| Oenology                         | 3                           | See subjects' requirements |
| Chemical Engineering             | 3                           | See subjects' requirements |
| Mathematics                      | 5                           | See subjects' requirements |
| Chemistry                        | 5                           | See subjects' requirements |
|                                  |                             |                            |
| <b><u>Master Studies</u></b>     | <b>N° of offerde grants</b> | <b>NB</b>                  |
| Master in Chemical Engineering   | 5                           | See subjects' requirements |
| Master in Agro Food              | 5                           | See subjects' requirements |
| Master in Mathematics            | 2                           | See subjects' requirements |
| Master in Chemistry              | 5                           | See subjects' requirements |

| <b><u>Politecnical School of Algesiras</u></b> |                             |                            |
|--|-----------------------------|----------------------------|
| <b><u>Bachelor studies</u></b>                 | <b>N° of offerde grants</b> | <b>NB</b>                  |
| Civil Engineering                              | 5                           | See subjects' requirements |
| Industrial Technologies Engineering            | 5                           | See subjects' requirements |
|  |                             |                            |
| <b><u>Master Studies</u></b>                   | <b>N° of offerde grants</b> | <b>NB</b>                  |
| Master in Industrial Engineering               | 5                           | See subjects' requirements |

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|---|---|----------------------------|
| Master in Port Management and Logistics               | 5 | See subjects' requirements |
| Master in Renewable Energies and Energetic Efficiency | 5 | See subjects' requirements |

| <b><u>Faculty of Law</u></b>           |                             |   |
|--|-----------------------------|---|
| <b>Bachelor studies</b>                | <b>N° of offerde grants</b> | <b>NB</b>                                     |
| Criminology and Security               | Unlimited                   | Certificate B2 of Spanish required            |
| Law                                    | Unlimited                   | Certificate B2 of Spanish or English required |
| <b>Master Studies</b>                  | <b>N° of offerde grants</b> | <b>NB</b>                                     |
| Master in Advocacy                     | Unlimited                   | Certificate B2 of Spanish required            |
| Master in Penal System and Criminality | Unlimited                   | Certificate B2 of Spanish required            |

| <b><u>Faculty of Sea and Environmental Sciences</u></b> |                             |                                    |
|---|-----------------------------|------------------------------------|
| <b>Bachelor studies</b>                                 | <b>N° of offerde grants</b> | <b>NB</b>                          |
| Sea Sciences  | 5                           | Certificate B1 of Spanish required |
| Environmental Sciences                                  | 5                           | Certificate B1 of Spanish required |
| <b>Master Studies</b>                                   | <b>N° of offerde grants</b> | <b>NB</b>                          |
| Master in Oceanography                                  | 3                           | Certificate B2 of Spanish required |
| Master in Integral Water Management                     | 3                           | Certificate B2 of Spanish required |
| Master in Integrated Management of Littoral Areas       | 3                           | Certificate B2 of Spanish required |
| Master in Aquiculture and Fishing                       | 3                           | Certificate B2 of Spanish required |
| Master in Conservation and Environmental Management     | 3                           | Certificate B2 of Spanish required |

| <b><u>Faculty of Arts and Humanities</u></b> |                             |                           |
|--|-----------------------------|---------------------------|
| <b>Bachelor studies</b>                      | <b>N° of offerde grants</b> | <b>NB</b>                 |
| Modern language courses                      | Unlimited                   | See Courses' requirements |
| Degree in English Studies                    | Unlimited                   | See Courses' requirements |
| Degree in French Studies                     | Unlimited                   | See Courses' requirements |
| Degree in History                            | Unlimited                   | See Courses' requirements |
| Degree in Arabic & Islamic Studies           | Unlimited                   | See Courses' requirements |
| Degree in Classic Studies                    | Unlimited                   | See Courses' requirements |
| Degree in Spanish Studies                    | Unlimited                   | See Courses' requirements |

Bachelor-Master-PhD

|  |                             |                           |
|--|-----------------------------|---------------------------|
| Degree in Humanities                                 | Unlimited                   | See Courses' requirements |
| Degree in Linguistics and Applied Languages          | Unlimited                   | See Courses' requirements |
|  |                             |                           |
| <b>Master Studies</b>                                | <b>N° of offerde grants</b> | <b>NB</b>                 |
| Master in International Communication                | 4                           | See Courses' requirements |
| Master in Hispanic Studies                           | 4                           | See Courses' requirements |
| Master in Heritage, Archaeology and Maritime History |                             | See Courses' requirements |

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| <b><u>Faculty of Employment Relations</u></b> |                             |                                    |
| <b>Bachelor studies</b>                       | <b>N° of offerde grants</b> | <b>NB</b>                          |
| Employment Relations and Human Resources      | 2                           | Certificate B1 of Spanish required |
| Social Work                                   | 2                           | Certificate B1 of Spanish required |
|   |                             |                                    |
| <b>Master Studies</b>                         | <b>N° of offerde grants</b> | <b>NB</b>                          |
| Master in Mediation                           | 2                           | Certificate B1 of Spanish required |

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| <b><u>School of Naval and Ocean Engineering</u></b> |                             |           |
| <b>Bachelor studies</b>                             | <b>N° of offerde grants</b> | <b>NB</b> |
| Naval Architecture and Maritime Engineering         | 3                           |           |

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|---|-----------------------------|-----------|
| <b><u>Faculty of Social Science and Communication</u></b> |                             |           |
| <b>Bachelor studies</b>                                   | <b>N° of offerde grants</b> | <b>NB</b> |
| Public Management and Administration                      | Without restrictions        |           |
| Marketing and Market Research                             | Without restrictions        |           |
| Advertising and Public Relations                          | Without restrictions        |           |
| Social Work   | Without restrictions        |           |
| Turism  | Without restrictions        |           |

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| <b><u>Faculty of Nursing and Physiotherapy</u></b> |  |  |
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| <b>Bachelor studies</b> | <b>N° of offerde grants</b> | <b>NB</b> |
|-------------------------|-----------------------------|-----------|
| Nursing                 | Without restrictions        |           |
| Physiotherapy           | Without restrictions        |           |

| <b>School of Engineering</b>                          |                             |           |
|---|-----------------------------|-----------|
| <b>Bachelor studies</b>                               | <b>N° of offerde grants</b> | <b>NB</b> |
| Industrial Design and Product Development Engineering | Without restrictions        |           |
| Industrial Technologies Engineering                   | Without restrictions        |           |
| Electric Engineering                                  | Without restrictions        |           |
| Industrial Electronic Engineering                     | Without restrictions        |           |
| Mechanical Engineering                                | Without restrictions        |           |
| Computer Engineering                                  | Without restrictions        |           |
| Aerospace Engineering                                 | Without restrictions        |           |

| <b>School of Naval and Radioelectronic Engineering</b> |                             |           |
|--|-----------------------------|-----------|
| <b>Bachelor studies</b>                                | <b>N° of offerde grants</b> | <b>NB</b> |
| Naval  | Without restrictions        |           |
| Nautical and Sea Transport                             | Without restrictions        |           |
| Radio and Electronic Engineering                       | Without restrictions        |           |

| <b>Faculty of Education Science</b>    |                             |           |
|--|-----------------------------|-----------|
| <b>Bachelor studies</b>                | <b>N° of offerde grants</b> | <b>NB</b> |
| Physical Education and Sports Sciences | Without restrictions        |           |
| Early Childhood Education              | Without restrictions        |           |



|                   |                      |  |
|-------------------|----------------------|--|
| Primary Education | Without restrictions |  |
| Psychology        | Without restrictions |  |

| <b>Doctorate Studies Programme</b>                              |  |
|---|--|
| Programa de Doctorado en Artes y Humanidades                    |  |
| Programa de Doctorado en Biomoléculas                           |  |
| Programa de Doctorado en Ciencias Sociales y Jurídicas          |  |
| Programa de Doctorado en Ciencias y Tecnologías Marinas         |  |
| Programa de Doctorado en Ingeniería Energética y Sostenible     |  |
| Programa de Doctorado en Lingüística                            |  |
| Programa de Doctorado en Matemáticas                            |  |
| Programa de Doctorado en Nanociencia y Tecnología de Materiales |  |
| Programa de Doctorado en Recursos Marinos                       |  |