

UNIVERSITA DI BOLOGNA

| Especialidad | Curso | Código | Asignatura | ECTS | Guía docente |
|--------------|-------|-----------|---|------|-----------------------|
| VA | 3 | 145005107 | Aleaciones Aeroespaciales | 3 | [ver] |
| VA | 3 | 145005106 | Diseño Grafico | 3 | [ver] |
| VA | 3 | 145005105 | Diseño Mecanico | 4,5 | [ver] |
| VA | 3 | 145005102 | Estructuras Aeronauticas | 4,5 | [ver] |
| VA | 3 | 145005001 | Fabricacion Aeroespacial | 3 | [ver] |
| VA | 3 | 145005104 | Mecanica de Fluidos II | 6 | [ver] |
| VA | 3 | 145005101 | Mecanica de Solidos | 3 | [ver] |
| VA | 3 | 145005103 | Vibraciones | 3 | [ver] |
| VA | 3 | 145006103 | Aerorreactores | 4 | [ver] |
| VA | 3 | 145006101 | Aerodinamica y Aeroelasticidad | 9 | [ver] |
| VA | 3 | 145006104 | Motores Alternativos Aeronauticos | 2 | [ver] |
| VA | 3 | 145006105 | Motores Cohele | 3 | [ver] |
| VA | 3 | 145006106 | Materiales Compuestos | 3 | [ver] |
| VA | 3 | 145006102 | Mecanica del Vuelo | 6 | [ver] |
| VA | 3 | 145006107 | Sistemas de Produccion Aeroespacial | 3 | [ver] |
| VA | 4 | 145007102 | Aeronaves de Ala Fija | 6 | [ver] |
| VA | 4 | 145007103 | Aeronaves de Ala Rotatoria | 3 | [ver] |
| VA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| VA | 4 | 145007107 | Mantenimiento y Certificacion de Vehiculos Aeroespaciales | 6 | [ver] |
| VA | 4 | 145007106 | Metodo de Elementos Finitos y Dinamica de Fluidos Computacional | 4,5 | [ver] |
| VA | 4 | 145007104 | Misiles | 3 | [ver] |
| VA | 4 | 145007105 | Vehiculos Espaciales | 3 | [ver] |

| Especialidad | Curso | Código | Asignatura | ECTS | Guía docente |
|--------------|-------|-----------|---|------|-----------------------|
| PA | 3 | 145005208 | Aleaciones Aeroespaciales | 3 | [ver] |
| PA | 3 | 145005207 | Diseño Grafico | 3 | [ver] |
| PA | 3 | 145005202 | Estructuras Aeronauticas | 4,5 | [ver] |
| PA | 3 | 145005204 | Mecanica de Fluidos II | 6 | [ver] |
| PA | 3 | 145005201 | Mecanica de Solidos | 3 | [ver] |
| PA | 3 | 145005205 | Termodinamica Aplicada | 3,75 | [ver] |
| PA | 3 | 145005206 | Transporte de Calor y Masa | 3,75 | [ver] |
| PA | 3 | 145005203 | Vibraciones | 3 | [ver] |
| PA | 3 | 145006201 | Aerodinamica, Aeroelasticidad y Mecanica del Vuelo | 9 | [ver] |
| PA | 3 | 145006203 | Aerorreactores | 6 | [ver] |
| PA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | [ver] |
| PA | 3 | 145006202 | Motores Alternativos Aeronauticos | 4,5 | [ver] |
| PA | 3 | 145006204 | Metodo de Elementos Finitos y Dinamica de Fluidos Computacional | 4,5 | [ver] |
| PA | 3 | 145006205 | Materiales Estructurales para Sistemas Propulsivos | 3 | [ver] |
| PA | 4 | 145007204 | Combustibles y Lubricantes | 2 | [ver] |
| PA | 4 | 145007202 | Diseño Mecanico | 4,5 | [ver] |
| PA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| PA | 4 | 145007201 | Motores Cohele | 4,5 | [ver] |
| PA | 4 | 145007205 | Mantenimiento y Certificacion de Motores | 7,5 | [ver] |
| PA | 4 | 145007203 | Sistemas de Motor | 4 | [ver] |
| PA | 4 | 145007206 | Sistemas de Produccion Aeroespacial | 3 | [ver] |

| Especialidad | Curso | Código | Asignatura | ECTS | Guía docente |
|--------------|-------|-----------|--|------|-----------------------|
| NSA | 3 | 145005307 | Aeropuertos | 6 | [ver] |
| NSA | 3 | 145005305 | Comunicaciones y Redes | 4,5 | [ver] |
| NSA | 3 | 145005302 | Instalaciones Electricas | 4,5 | [ver] |
| NSA | 3 | 145005306 | Introduccion a la Navegacion Aerea | 3 | [ver] |
| NSA | 3 | 145005301 | Meteorologia | 3 | [ver] |
| NSA | 3 | 145005304 | Sistemas de Radiofrecuencia | 4,5 | [ver] |
| NSA | 3 | 145005303 | Tratamiento Digital de la Informacion | 4,5 | [ver] |
| NSA | 3 | 145006301 | Aerodinamica y Mecanica del Vuelo | 6 | [ver] |
| NSA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | [ver] |
| NSA | 3 | 145006302 | Geodesia y Cartografia | 4,5 | [ver] |
| NSA | 3 | 145006304 | Posicionamiento, Guiado y Control | 4,5 | [ver] |
| NSA | 3 | 145006303 | Sistemas de Control Automatico | 3 | [ver] |
| NSA | 3 | 145006306 | Sistemas de Comunicaciones y Vigilancia | 4,5 | [ver] |
| NSA | 3 | 145006305 | Sistemas de Navegacion Aerea | 4,5 | [ver] |
| NSA | 4 | 145007303 | Avionica | 4,5 | [ver] |
| NSA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| NSA | 4 | 145007304 | Gestion del Transito Aereo | 6 | [ver] |
| NSA | 4 | 145007306 | Ingenieria de Operación y Gestion de Aeropuertos | 3 | [ver] |
| NSA | 4 | 145007305 | Ingenieria de Sistemas Aeroespaciales | 3 | [ver] |
| NSA | 4 | 145008301 | Ingenieria del Transporte Aereo | 6 | [ver] |
| NSA | 4 | 145007307 | Propulsion de Aeronaves | 3 | [ver] |

| Especialidad | Curso | Código | Asignatura | ECTS | Guía docente |
|--------------|-------|-----------|---|------|-----------------------|
| ATA | 3 | 145005408 | Aerodromos | 6 | [ver] |
| ATA | 3 | 145005404 | Estructuras | 3 | [ver] |
| ATA | 3 | 145005406 | Geotecnia | 3 | [ver] |
| ATA | 3 | 145005403 | Geodesia y Topografia | 4,5 | [ver] |
| ATA | 3 | 145005402 | Instalaciones Electricas | 4,5 | [ver] |
| ATA | 3 | 145005407 | Introduccion a la Navegacion Aerea | 3 | [ver] |
| ATA | 3 | 145005405 | Materiales de Construccion | 3 | [ver] |
| ATA | 3 | 145005401 | Meteorologia | 3 | [ver] |
| ATA | 3 | 145006401 | Aerodinamica y Mecanica del Vuelo | 6 | [ver] |
| ATA | 3 | 145006405 | Construccion | 6 | [ver] |
| ATA | 3 | 145006402 | Edificios e Instalaciones, Urbanizacion y Accesos | 6 | [ver] |
| ATA | 3 | 145006403 | Estructuras de Acero | 4,5 | [ver] |
| ATA | 3 | 145006404 | Estructuras de Hormigon | 4,5 | [ver] |
| ATA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | [ver] |
| ATA | 4 | 145007406 | Control y Gestion del Transito Aereo | 3 | [ver] |
| ATA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| ATA | 4 | 145007403 | Instalaciones de Aeropuertos | 4,5 | [ver] |
| ATA | 4 | 145008401 | Ingenieria del Transporte Aereo | 6 | [ver] |
| ATA | 4 | 145007404 | Legislacion y Gestion Aeroportuarias | 3 | [ver] |
| ATA | 4 | 145007405 | Operación y Mantenimiento Aeroportuarios | 6 | [ver] |
| ATA | 4 | 145007407 | Propulsion de Aeronaves | 3 | [ver] |

| Especialidad | Curso | Código | Asignatura | ECTS | Guía docente |
|--------------|-------|-----------|-----------------------------------|------|-----------------------|
| CTA | 3 | 145005507 | Aleaciones Aeroespaciales | 3 | [ver] |
| CTA | 3 | 145005501 | Ampliacion de Matematicas | 6 | [ver] |
| CTA | 3 | 145005504 | Diseño Grafico | 3 | [ver] |
| CTA | 3 | 145005506 | Estructuras | 6 | [ver] |
| CTA | 3 | 145005503 | Mecanica Analitica | 3 | [ver] |
| CTA | 3 | 145005502 | Mecanica de Fluidos II | 6 | [ver] |
| CTA | 3 | 145005505 | Mecanica de Solidos | 3 | [ver] |
| CTA | 3 | 145006501 | Aerodinamica | 6 | [ver] |
| CTA | 3 | 145006506 | Aleaciones Aeroespaciales II | 3 | [ver] |
| CTA | 3 | 145006502 | Calculo Numerico | 3 | [ver] |
| CTA | 3 | 145006504 | Control y Optimizacion | 6 | [ver] |
| CTA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | [ver] |
| CTA | 3 | 145006505 | Mecanica Orbital | 3 | [ver] |
| CTA | 3 | 145006507 | Materiales Compuestos | 3 | [ver] |
| CTA | 3 | 145006503 | Vibraciones | 3 | [ver] |
| CTA | 4 | 145007506 | Aeroelasticidad | 3 | [ver] |
| CTA | 4 | 145007503 | Aerorreactores | 6 | [ver] |
| CTA | 4 | 145007512 | Dinamica de Fluidos Computacional | 3 | [ver] |
| CTA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| CTA | 4 | 145007504 | Motores Alternativos Aeronauticos | 3 | [ver] |
| CTA | 4 | 145007505 | Motores Cohele | 4,5 | [ver] |
| CTA | 4 | 145007511 | Metodos de Elementos Finitos | 3 | [ver] |
| CTA | 4 | 145007502 | Mecanica del Vuelo | 6 | [ver] |
| CTA | 4 | 145008502 | Vehiculos Aeroespaciales | 6 | [ver] |

| Curso | Código | Asignatura | Titulacion | ECTS | Idioma | Guía docente |
|-------|--------|--|--|------|--------|-----------------------|
| 2 | 11493 | Aircraft and Aerospace Design | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 2 | 00687 | Mechanics of Machines | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 3 | 00199 | Aeronautical Structures | First cycle degree in Aerospace Engineering | 9 | IT | [ver] |
| 2 | 09458 | Fluid Dynamics | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 2 | 72736 | Aeronautical and Space Propulsion | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 1 | 93754 | Principles of Aerospace Propulsion | Second cycle degree in Aerospace Engineering | 3 | EN | [ver] |
| 3 | 15623 | Flight Mechanics | First cycle degree in Aerospace Engineering | 9 | IT | [ver] |
| 2 | 73205 | Aerospace Technologies and Materials | Second cycle degree in Aerospace Engineering | 6 | EN | NO |
| 2 | 73194 | Design Methods in the Aerospace Industry | Second cycle degree in Aerospace Engineering | 6 | EN | NO |
| 1 | 93849 | Helicopters | Second cycle degree in Aerospace Engineering | 6 | EN | [ver] |
| 3 | 32699 | Laboratory of Design | First cycle degree in Aerospace Engineering | 3 | IT | [ver] |
| 3 | 17353 | Aeronautical Construction Laboratory | First cycle degree in Aerospace Engineering | 3 | IT | [ver] |

| Curso | Código | Asignatura | Titulacion | ECTS | Idioma | Guía docente |
|-------|--------|--------------------------------------|--|------|--------|-----------------------|
| 2 | 11493 | Aircraft and Aerospace Design | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 3 | 00199 | Aeronautical Structures | First cycle degree in Aerospace Engineering | 9 | IT | [ver] |
| 2 | 09458 | Fluid Dynamics | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 2 | 00430 | Technical Physics | First degree in Mechanical Engineering | 6 | IT | [ver] |
| 2 | 72736 | Aeronautical and Space Propulsion | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 3 | 17353 | Aeronautical Construction Laboratory | First cycle degree in Aerospace Engineering | 3 | IT | [ver] |
| 2 | 00687 | Mechanics of Machines | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 3 | 32699 | Laboratory of Design | First cycle degree in Aerospace Engineering | 3 | IT | [ver] |
| 1 | 93754 | Principles of Aerospace Propulsion | Second cycle degree in Aerospace Engineering | 3 | EN | [ver] |
| 3 | 15626 | Aircraft On-board Systems | First cycle degree in Aerospace Engineering | 9 | IT | [ver] |
| 2 | 73205 | Aerospace Technologies and Materials | Second cycle degree in Aerospace Engineering | 6 | EN | NO |

| Curso | Código | Asignatura | Titulacion | ECTS | Idioma | Guía docente |
|-------|--------|-------------------------------|---|------|--------|-----------------------|
| 3 | 62342 | Satellites and Space Missions | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 3 | 31203 | Aircraft Aerodynamics | First cycle degree in Aerospace Engineering | 9 | IT | [ver] |
| 3 | 15623 | Flight Mechanics | First cycle degree in Aerospace Engineering | 9 | IT | [ver] |
| 2 | 31444 | Topography | First degree in Civil Engineering | 12 | IT | [ver] |
| 3 | 31263 | Navigation Data Processing | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 3 | 32699 | Laboratory of Design | First cycle degree in Aerospace Engineering | 3 | IT | [ver] |
| 3 | 07900 | Air Traffic Control | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |

| Curso | Código | Asignatura | Titulacion | ECTS | Idioma | Guía docente |
|-------|--------|--|---|------|--------|-----------------------|
| 3 | 00199 | Aeronautical Structures | First cycle degree in Aerospace Engineering | 9 | IT | [ver] |
| 2 | 31596 | Principles of Geotechnics | First degree in Civil Engineering | 6 | IT | [ver] |
| 2 | 31444 | Topography | First degree in Civil Engineering | 12 | IT | [ver] |
| 3 | 62342 | Satellites and Space Missions | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 3 | 31203 | Aircraft Aerodynamics | First cycle degree in Aerospace Engineering | 9 | IT | [ver] |
| 3 | 15623 | Flight Mechanics | First cycle degree in Aerospace Engineering | 9 | IT | [ver] |
| 2 | 31448 | Fundamentals of Structural Engineering | First degree in Civil Engineering | 9 | IT | [ver] |
| 3 | 07900 | Air Traffic Control | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 3 | 32699 | Laboratory of Design | First cycle degree in Aerospace Engineering | 3 | IT | [ver] |

| Curso | Código | Asignatura | Titulacion | ECTS | Idioma | Guía docente |
|-------|--------|--|--|------|--------|-----------------------|
| 1 | 35143 | Mathematical Methods for Engineering | Second cycle degree in Aerospace Engineering | 6 | EN | [ver] |
| 2 | 11493 | Aircraft and Aerospace Design | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 3 | 00199 | Aeronautical Structures | First cycle degree in Aerospace Engineering | 9 | IT | [ver] |
| 2 | 29690 | Rational Mechanics | First degree in Civil Engineering | 6 | IT | [ver] |
| 2 | 09458 | Fluid Dynamics | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 3 | 31203 | Aircraft Aerodynamics | First cycle degree in Aerospace Engineering | 9 | IT | [ver] |
| 2 | 04524 | Numerical Analysis | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 2 | 00196 | Automatic Controls | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 3 | 34685 | Fundamentals of Orbital Mechanics | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 2 | 72736 | Aeronautical and Space Propulsion | First cycle degree in Aerospace Engineering | 6 | IT | [ver] |
| 1 | 73346 | Simulation and Modelling in Fluid Dynamics | Second cycle degree in Aerospace Engineering | 6 | EN | [ver] |
| 3 | 32699 | Laboratory of Design | First cycle degree in Aerospace Engineering | 3 | IT | [ver] |
| 1 | 93754 | Principles of Aerospace Propulsion | Second cycle degree in Aerospace Engineering | 3 | EN | [ver] |
| 3 | 17353 | Aeronautical Construction Laboratory | First cycle degree in Aerospace Engineering | 3 | IT | [ver] |
| 3 | 15623 | Flight Mechanics | First cycle degree in Aerospace Engineering | 9 | IT | [ver] |

POLITECNICO MILANO

| Intensificación | Curso | Codigo | Asignatura | ECTS | Guia docente |
|-----------------|-------|-----------|---|------|-----------------------|
| Aeronaves | 2 | 143003011 | Aerodinamica Aplicada y no Estacionaria | 6 | [ver] |
| Aeronaves | 2 | 143003012 | GNC y Optimización de Trayectorias de Misiles | 4,5 | [ver] |
| Aeronaves | 2 | 143003013 | Helicopteros | 6 | [ver] |
| Aeronaves | 2 | 143003014 | Sistemas Aereos no Tripulados | 4,5 | [ver] |
| Aeronaves | 2 | 143003015 | Sistemas de Control de Vuelo | 4,5 | [ver] |
| Aeronaves | 2 | 143003016 | Sistemas Eolicos Terrestres y Oceanicos | 4,5 | [ver] |

| Intensificación | Curso | Codigo | Asignatura | ECTS | Guia docente |
|-----------------|-------|-----------|--|------|-----------------------|
| Vehiculos | 2 | 143003021 | Aerodinamica Hipersonica | 4,5 | [ver] |
| Vehiculos | 2 | 143003022 | Astrodinamica y Dinamica de Actitud | 6 | [ver] |
| Vehiculos | 2 | 143003023 | Control Termico Espacial | 4,5 | [ver] |
| Vehiculos | 2 | 143003024 | El Entorno Espacial | 4,5 | [ver] |
| Vehiculos | 2 | 143003025 | Ingenieria de Sistemas y Diseño Preliminar de Vehiculos Espaciales | 6 | [ver] |
| Vehiculos | 2 | 143003026 | Segmentos de Tierra y Lanzamiento | 4,5 | [ver] |

| Intensificación | Curso | Codigo | Asignatura | ECTS | Guia docente |
|-----------------|-------|-----------|---|------|-----------------------|
| Propulsion | 2 | 143003031 | Combustion | 3 | [ver] |
| Propulsion | 2 | 143003032 | Contaminacion de Sistemas Propulsivos | 4,5 | [ver] |
| Propulsion | 2 | 143003033 | Fundamentos Fisicos de los Motores Cohete por Aceleracion de Plasma | 3 | [ver] |
| Propulsion | 2 | 143003034 | Metodologias de Diseño Avanzado | 4,5 | [ver] |
| Propulsion | 2 | 143003035 | Plantas de Potencia Alternativas para Propulsion Aerea | 3 | [ver] |
| Propulsion | 2 | 143003036 | Propulsion Espacial | 4,5 | [ver] |
| Propulsion | 2 | 143003037 | Tecnicas Experimentales de Mecanica de Fluidos | 3 | [ver] |
| Propulsion | 2 | 143003038 | Turbomaquinas | 4,5 | [ver] |

| Intensificación | Curso | Codigo | Asignatura | ECTS | Guia docente |
|-----------------|-------|-----------|--|------|-----------------------|
| SA y TA | 2 | 143003041 | Desarrollo del Concepto Operacional en Gestion del Trafico Aereo | 5 | [ver] |
| SA y TA | 2 | 143003042 | Explicacion de Infraestructuras Aeronauticas | 5 | [ver] |
| SA y TA | 2 | 143003043 | Factores Humanos y Automatizacion en Gestion del Trafico Aereo | 4,5 | [ver] |
| SA y TA | 2 | 143003044 | Gestion en Seguridad Operacional | 4,5 | [ver] |
| SA y TA | 2 | 143003045 | Impacto Ambiental del Transporte Aereo | 3 | [ver] |
| SA y TA | 2 | 143003046 | Planificacion de Flotas de Companias Aereas | 3 | [ver] |
| SA y TA | 2 | 143003047 | Sistemas de Control en Tiempo Discreto | 5 | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|--------|-----------------------------------|--|------|--------|-----------------------|
| 1 | 055736 | Airplane Performance and Dynamics | Aeronautical Engineering (Laurea Magistrale) - AER | 10 | EN | [ver] |
| 2 | 052781 | Space Mission Analysis and Design | Space Engineering (Laurea Magistrale) | 12 | EN | [ver] |
| 2 | 097488 | Rotorcraft Design | Aeronautical Engineering (Laurea Magistrale) - ARW | 8 | EN | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|--------|---------------------------|--|------|--------|-----------------------|
| 2 | 055743 | Aerospace Control Systems | Aeronautical Engineering (Laurea Magistrale) - AER | 6 | EN | [ver] |
| 2 | 091336 | Design of Wind Turbines | Aeronautical Engineering (Laurea Magistrale) - AMS | 6 | IT | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|--------|--|--|------|--------|-----------------------|
| 2 | 054230 | Fundamentals of Hypersonic Flows | Aeronautical Engineering (Laurea Magistrale) - APR | 6 | EN | [ver] |
| 2 | 091357 | Spacecraft Attitude Dynamics and Control | Space Engineering (Laurea Magistrale) | 8 | IT | [ver] |
| 2 | 083903 | Heat Transfer and Thermal Analysis | Aeronautical Engineering (Laurea Magistrale) - AER | 6 | EN | [ver] |
| 2 | 097486 | Space Physics | Space Engineering (Laurea Magistrale) | 8 | EN | [ver] |
| 1 | 055754 | Space Systems Engineering and Operations | Space Engineering (Laurea Magistrale) | 8 | EN | [ver] |
| 2 | 052782 | Launch Systems | Space Engineering (Laurea Magistrale) | 8 | EN | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|--------|--|--|------|--------|-----------------------|
| 2 | 055739 | Combustion in Thermochemical Propulsion | Aeronautical Engineering (Laurea Magistrale) - AER | 8 | EN | [ver] |
| 2 | 097502 | Mechanical Systems Reliability | Aeronautical Engineering (Laurea Magistrale) - APR | 8 | EN | [ver] |
| 2 | 097487 | Modeling and Simulating of Aerospace Systems | Space Engineering (Laurea Magistrale) | 8 | EN | [ver] |
| 2 | 091333 | Aircraft Engines | Aeronautical Engineering (Laurea Magistrale) - APR | 6 | IT | [ver] |
| 1 | 099259 | Space Propulsion | Space Engineering (Laurea Magistrale) | 10 | EN | [ver] |
| 2 | 051174 | Experimental Methods for Aero-Engines | Aeronautical Engineering (Laurea Magistrale) - APR | 6 | IT | [ver] |
| 2 | 097354 | Turbomachinery | Aeronautical Engineering (Laurea Magistrale) - APR | 8 | EN | [ver] |

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|-------|--------|---|--|------|--------|-----------------------|
| 2 | 054236 | Advanced Methods for the Design of Aerospace Structures | Aeronautical Engineering (Laurea Magistrale) - AST | 6 | IT | [ver] |
| 2 | 055749 | Estimation and Learning in Aerospace | Aeronautical Engineering (Laurea Magistrale) - AMS | 8 | EN | [ver] |
| 2 | 091186 | Passive Safety | Aeronautical Engineering (Laurea Magistrale) - ARW | 6 | IT | [ver] |
| 2 | 099266 | Payload Design | Space Engineering (Laurea Magistrale) | 12 | EN | [ver] |
| 2 | 052430 | Telecommunication Systems | Space Engineering (Laurea Magistrale) | 6 | EN | [ver] |

UNIVERSITA NAPOLI FEDERICO II

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guía docente |
|--------------|-------|-----------|---|------|--------------|
| VA | 3 | 145005107 | Aleaciones Aeroespaciales | 3 | [ver] |
| VA | 3 | 145005106 | Diseño Grafico | 3 | [ver] |
| VA | 3 | 145005105 | Diseño Mecanico | 4,5 | [ver] |
| VA | 3 | 145005102 | Estructuras Aeronauticas | 4,5 | [ver] |
| VA | 3 | 145005001 | Fabricacion Aeroespacial | 3 | [ver] |
| VA | 3 | 145005104 | Mecanica de Fluidos II | 6 | [ver] |
| VA | 3 | 145005101 | Mecanica de Solidos | 3 | [ver] |
| VA | 3 | 145005103 | Vibraciones | 3 | [ver] |
| VA | 3 | 145006103 | Aerorreactores | 4 | [ver] |
| VA | 3 | 145006101 | Aerodinamica y Aeroelasticidad | 9 | [ver] |
| VA | 3 | 145006104 | Motores Alternativos Aeronauticos | 2 | [ver] |
| VA | 3 | 145006105 | Motores Cohete | 3 | [ver] |
| VA | 3 | 145006106 | Materiales Compuestos | 3 | [ver] |
| VA | 3 | 145006102 | Mecanica del Vuelo | 6 | [ver] |
| VA | 3 | 145006107 | Sistemas de Produccion Aeroespacial | 3 | [ver] |
| VA | 4 | 145007102 | Aeronaves de Ala Fija | 6 | [ver] |
| VA | 4 | 145007103 | Aeronaves de Ala Rotatoria | 3 | [ver] |
| VA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| VA | 4 | 145007107 | Mantenimiento y Certificacion de Vehiculos Aeroespaciales | 6 | [ver] |
| VA | 4 | 145007106 | Metodo de Elementos Finitos y Dinamica de Fluidos Computacional | 4,5 | [ver] |
| VA | 4 | 145007104 | Misiles | 3 | [ver] |
| VA | 4 | 145007105 | Vehiculos Espaciales | 3 | [ver] |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guía docente |
|--------------|-------|-----------|---|------|--------------|
| PA | 3 | 145005208 | Aleaciones Aeroespaciales | 3 | [ver] |
| PA | 3 | 145005207 | Diseño Grafico | 3 | [ver] |
| PA | 3 | 145005202 | Estructuras Aeronauticas | 4,5 | [ver] |
| PA | 3 | 145005204 | Mecanica de Fluidos II | 6 | [ver] |
| PA | 3 | 145005201 | Mecanica de Solidos | 3 | [ver] |
| PA | 3 | 145005205 | Termodinamica Aplicada | 3,75 | [ver] |
| PA | 3 | 145005206 | Transporte de Calor y Masa | 3,75 | [ver] |
| PA | 3 | 145005203 | Vibraciones | 3 | [ver] |
| PA | 3 | 145006201 | Aerodinamica, Aeroelasticidad y Mecanica del Vuelo | 9 | [ver] |
| PA | 3 | 145006203 | Aerorreactores | 6 | [ver] |
| PA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | [ver] |
| PA | 3 | 145006202 | Motores Alternativos Aeronauticos | 4,5 | [ver] |
| PA | 3 | 145006204 | Metodo de Elementos Finitos y Dinamica de Fluidos Computacional | 4,5 | [ver] |
| PA | 3 | 145006205 | Materiales Estructurales para Sistemas Propulsivos | 3 | [ver] |
| PA | 4 | 145007204 | Combustibles y Lubrificantes | 2 | [ver] |
| PA | 4 | 145007202 | Diseño Mecanico | 4,5 | [ver] |
| PA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| PA | 4 | 145007201 | Motores Cohete | 4,5 | [ver] |
| PA | 4 | 145007205 | Mantenimiento y Certificacion de Motores | 7,5 | [ver] |
| PA | 4 | 145007203 | Sistemas de Motor | 4 | [ver] |
| PA | 4 | 145007206 | Sistemas de Produccion Aeroespacial | 3 | [ver] |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guía docente |
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| NSA | 3 | 145005307 | Aeropuertos | 6 | [ver] |
| NSA | 3 | 145005305 | Comunicaciones y Redes | 4,5 | [ver] |
| NSA | 3 | 145005302 | Instalaciones Electricas | 4,5 | [ver] |
| NSA | 3 | 145005306 | Introduccion a la Navegacion Aerea | 3 | [ver] |
| NSA | 3 | 145005301 | Meteorologia | 3 | [ver] |
| NSA | 3 | 145005304 | Sistemas de Radiofrecuencia | 4,5 | [ver] |
| NSA | 3 | 145005303 | Tratamiento Digital de la Informacion | 4,5 | [ver] |
| NSA | 3 | 145006301 | Aerodinamica y Mecanica del Vuelo | 6 | [ver] |
| NSA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | [ver] |
| NSA | 3 | 145006302 | Geodesia y Cartografia | 4,5 | [ver] |
| NSA | 3 | 145006304 | Posicionamiento, Guiado y Control | 4,5 | [ver] |
| NSA | 3 | 145006303 | Sistemas de Control Automatico | 3 | [ver] |
| NSA | 3 | 145006306 | Sistemas de Comunicaciones y Vigilancia | 4,5 | [ver] |
| NSA | 3 | 145006305 | Sistemas de Navegacion Aerea | 4,5 | [ver] |
| NSA | 4 | 145007303 | Avionica | 4,5 | [ver] |
| NSA | 4 | 145007301 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| NSA | 4 | 145007304 | Gestion del Transito Aereo | 6 | [ver] |
| NSA | 4 | 145007306 | Ingenieria de Operacion y Gestion de Aeropuertos | 6 | [ver] |
| NSA | 4 | 145007305 | Ingenieria de Sistemas Aeroespaciales | 3 | [ver] |
| NSA | 4 | 145008301 | Ingenieria del Transporte Aereo | 6 | [ver] |
| NSA | 4 | 145007307 | Propulsion de Aeronaves | 3 | [ver] |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guía docente |
|--------------|-------|-----------|---|------|--------------|
| ATA | 3 | 145005408 | Aerodromos | 6 | [ver] |
| ATA | 3 | 145005404 | Estructuras | 3 | [ver] |
| ATA | 3 | 145005406 | Geotecnia | 3 | [ver] |
| ATA | 3 | 145005403 | Geodesia y Topografia | 4,5 | [ver] |
| ATA | 3 | 145005402 | Instalaciones Electricas | 4,5 | [ver] |
| ATA | 3 | 145005407 | Introduccion a la Navegacion Aerea | 3 | [ver] |
| ATA | 3 | 145005405 | Materiales de Construccion | 3 | [ver] |
| ATA | 3 | 145005401 | Meteorologia | 3 | [ver] |
| ATA | 3 | 145006401 | Aerodinamica y Mecanica del Vuelo | 6 | [ver] |
| ATA | 3 | 145006405 | Construccion | 6 | [ver] |
| ATA | 3 | 145006402 | Edificios e Instalaciones, Urbanizacion y Accesos | 6 | [ver] |
| ATA | 3 | 145006403 | Estructuras de Acero | 4,5 | [ver] |
| ATA | 3 | 145006404 | Estructuras de Hormigon | 4,5 | [ver] |
| ATA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | [ver] |
| ATA | 4 | 145007406 | Control y Gestion del Transito Aereo | 3 | [ver] |
| ATA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| ATA | 4 | 145007403 | Instalaciones de Aeropuertos | 4,5 | [ver] |
| ATA | 4 | 145008401 | Ingenieria del Transporte Aereo | 6 | [ver] |
| ATA | 4 | 145007404 | Legislacion y Gestion Aeroportuarias | 3 | [ver] |
| ATA | 4 | 145007405 | Operacion y Mantenimiento Aeroportuarios | 6 | [ver] |
| ATA | 4 | 145007407 | Propulsion de Aeronaves | 3 | [ver] |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guía docente |
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| CTA | 3 | 145005507 | Aleaciones Aeroespaciales | 3 | [ver] |
| CTA | 3 | 145005501 | Ampliacion de Matematicas | 6 | [ver] |
| CTA | 3 | 145005504 | Diseño Grafico | 3 | [ver] |
| CTA | 3 | 145005506 | Estructuras | 6 | [ver] |
| CTA | 3 | 145005503 | Mecanica Analitica | 6 | [ver] |
| CTA | 3 | 145005502 | Mecanica de Fluidos II | 6 | [ver] |
| CTA | 3 | 145005505 | Mecanica de Solidos | 3 | [ver] |
| CTA | 3 | 145006501 | Aerodinamica | 6 | [ver] |
| CTA | 3 | 145006506 | Aleaciones Aeroespaciales II | 3 | [ver] |
| CTA | 3 | 145006502 | Calculo Numerico | 3 | [ver] |
| CTA | 3 | 145006504 | Control y Optimizacion | 6 | [ver] |
| CTA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | [ver] |
| CTA | 3 | 145006505 | Mecanica Orbital | 3 | [ver] |
| CTA | 3 | 145006507 | Materiales Compuestos | 3 | [ver] |
| CTA | 3 | 145006503 | Vibraciones | 3 | [ver] |
| CTA | 4 | 145007506 | Aeroelasticidad | 3 | [ver] |
| CTA | 4 | 145007503 | Aerorreactores | 6 | [ver] |
| CTA | 4 | 145007512 | Dinamica de Fluidos Computacional | 3 | [ver] |
| CTA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| CTA | 4 | 145007504 | Motores Alternativos Aeronauticos | 3 | [ver] |
| CTA | 4 | 145007505 | Motores Cohete | 4,5 | [ver] |
| CTA | 4 | 145007511 | Metodos de Elementos Finitos | 3 | [ver] |
| CTA | 4 | 145007502 | Mecanica del Vuelo | 6 | [ver] |
| CTA | 4 | 145008502 | Vehiculos Aeroespaciales | 6 | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guía docente | |
|-------|--------|------------|--|---|--------|--------------|-------|
| → | 3 | ING-IND/13 | Mecanica Aplicada alle Macchine | Corso di Laurea in Ingegneria Meccanica | 12 | IT | [ver] |
| → | 2 | ING-IND/04 | Strutture Aeroespaziali | Corso di Laurea in Ingegneria Aeroespaziale | 9 | IT | [ver] |
| → | 3 | ING-IND/16 | Tecnologie dei Materiali Aeroespaziali | Corso di Laurea in Ingegneria Aeroespaziale | 6 | IT | [ver] |

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|---|---|------------|---------------------------|---|---|----|-------|
| → | 2 | ING-IND/05 | Sistemi Aeroespaziali I | Corso di Laurea in Ingegneria Aeroespaziale | 6 | IT | [ver] |
| → | 3 | ING-IND/07 | Propulsione Aeroespaziale | Corso di Laurea in Ingegneria Aeroespaziale | 9 | IT | [ver] |
| → | 2 | ING-IND/06 | Aerodinamica | Corso di Laurea in Ingegneria Aeroespaziale | 9 | IT | [ver] |
| → | 2 | ING-IND/04 | Aeroelasticity | Laurea Magistrale in Ingegneria Aeroespaziale | 6 | EN | [ver] |

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| → | 2 | ING-IND/03 | Mecanica del Volo - Prestazioni | Corso di Laurea in Ingegneria Aeroespaziale | 6 | IT | [ver] |
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| → | 2 | ING-IND/03 | Aircraft Design | Laurea Magistrale in Ingegneria Aeroespaziale | 9 | EN | [ver] |
| → | 1 | ING-IND/35 | Economia e Organizzazione Aziendale | Laurea Magistrale in Ingegneria Aeroespaziale | 6 | IT | [ver] |
| → | 3 | ING-IND/04 | Manutenzione degli aeromobili | Corso di Laurea in Ingegneria Aeroespaziale | 3 | IT | [ver] |
| → | 3 | ING-IND/04 | Laboratorio di Calcolo delle Strutture | Corso di Laurea in Ingegneria Aeroespaziale | 3 | IT | [ver] |

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| → | 2 | ING-IND/05 | Space Mission Design | Laurea Magistrale in Ingegneria Aeroespaziale | 9 | EN | [ver] |
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| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guía docente | |
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| → | 2 | ING-IND/04 | Strutture Aeroespaziali | Corso di Laurea in Ingegneria Aeroespaziale | 9 | IT | [ver] |

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| → | 2 | ING-IND/06 | Gasdinamica - Termofluidodinamica | Corso di Laurea in Ingegneria Aeroespaziale | 6 | IT | [ver] |
| → | 2 | ING-IND/05 | Sistemi Aeroespaziali I | Corso di Laurea in Ingegneria Aeroespaziale | 6 | IT | [ver] |
| → | 2 | ING-IND/06 | Aerodinamica | Corso di Laurea in Ingegneria Aeroespaziale | 9 | IT | [ver] |
| → | 2 | ING-IND/04 | Aeroelasticity | Laurea Magistrale in Ingegneria Aeroespaziale | 6 | EN | [ver] |
| → | 2 | ING-IND/03 | Mecanica del Volo - Prestazioni | Corso di Laurea in Ingegneria Aeroespaziale | 6 | IT | [ver] |
| → | 3 | ING-IND/07 | Propulsione Aeroespaziale | Corso di Laurea in Ingegneria Aeroespaziale | 9 | IT | [ver] |
| → | 3 | ING-IND/16 | Tecnologie dei Materiali Aeroespaziali | Corso di Laurea in Ingegneria Aeroespaziale | 6 | IT | [ver] |
| → | 3 | ING-IND/04 | Laboratorio di Calcolo delle Strutture | Corso di Laurea in Ingegneria Aeroespaziale | 3 | IT | [ver] |

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| → | 3 | ING-IND/13 | Mecanica Applicata alle Macchine | Corso di Laurea in Ingegneria Meccanica | 12 | IT | [ver] |
| → | 1 | ING-IND/35 | Economia e Organizzazione Aziendale | Laurea Magistrale in Ingegneria Aeroespaziale | 6 | IT | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guía docente | |
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| → | 2 | ING-IND/06 | Aerodinamica | Corso di Laurea in Ingegneria Aeroespaziale | 9 | IT | [ver] |
| → | 2 | ING-IND/03 | Mecanica del Volo - Prestazioni | Corso di Laurea in Ingegneria Aeroespaziale | 6 | IT | [ver] |
| → | 3 | ING-IND/16 | Tecnologie dei Materiali Aeroespaziali | Corso di Laurea in Ingegneria Aeroespaziale | 6 | IT | [ver] |
| → | 2 | ICAR/06 | Topografia | Corso di Studi in Ingegneria Civile | 6 | IT | [ver] |
| → | 2 | ING-IND/05 | Aerospace Remote Sensing Systems | Laurea Magistrale in Ingegneria Aeroespaziale | 9 | EN | [ver] |

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| → | 1 | ING-IND/05 | Avionica | Laurea Magistrale in Ingegneria Aeroespaziale | 6 | IT | [ver] |
| → | 1 | ING-IND/35 | Economia e Organizzazione Aziendale | Laurea Magistrale in Ingegneria Aeroespaziale | 6 | IT | [ver] |
| → | 2 | ING-IND/05 | Air Traffic Management and Control | Laurea Magistrale in Ingegneria Aeroespaziale | 12 | EN | [ver] |

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| → | 3 | ING-IND/07 | Propulsione Aeroespaziale | Corso di Laurea in Ingegneria Aeroespaziale | 9 | IT | [ver] |
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| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guía docente | |
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| → | 2 | ING-IND/04 | Strutture Aeroespaziali | Corso di Laurea in Ingegneria Aeroespaziale | 9 | IT | [ver] |
| → | 3 | ICAR/07 | Fondamenti di Geotecnica | Corso di Studi in Ingegneria Civile | 12 | IT | [ver] |
| → | 2 | ICAR/06 | Topografia | Corso di Studi in Ingegneria Civile | 6 | IT | [ver] |

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| → | 2 | ING-IND/06 | Aerodinamica | Corso di Laurea in Ingegneria Aeroespaziale | 9 | IT | [ver] |
| → | 2 | ING-IND/03 | Mecanica del Volo - Prestazioni | Corso di Laurea in Ingegneria Aeroespaziale | 6 | IT | [ver] |
| → | 2 | ING-IND/04 | Construzioni Aeroespaziali I | Corso di Laurea in Ingegneria Aeroespaziale | 3 | IT | [ver] |

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| → | 3 | ING-IND/16 | Tecnologie dei Materiali Aeroespaziali | Corso di Laurea in Ingegneria Aeroespaziale | 6 | IT | [ver] |
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| → | 1 | ING-IND/35 | Economia e Organizzazione Aziendale | Laurea Magistrale in Ingegneria Aeroespaziale | 6 | IT | [ver] |
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| → | 2 | ING-IND/05 | Air Traffic Management and Control | Laurea Magistrale in Ingegneria Aeroespaziale | 12 | EN | [ver] |
| → | 3 | ING-IND/04 | Normativa aeronautica | Corso di Laurea in Ingegneria Aeroespaziale | 3 | IT | [ver] |

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| → | 3 | ING-IND/07 | Propulsione Aeroespaziale | Corso di Laurea in Ingegneria Aeroespaziale | 9 | IT | [ver] |
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| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guía docente | |
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| → | 2 | ING-IND/04 | Strutture Aeroespaziali | Corso di Laurea in Ingegneria Aeroespaziale | 9 | IT | [ver] |
| → | 1 | ING-IND/04 | Mecanica applicata | Laurea Magistrale in Ingegneria Aeroespaziale | 9 | IT | [ver] |

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| → | 2 | ING-IND/06 | Aerodinamica | Corso di Laurea in Ingegneria Aeroespaziale | 9 | IT | [ver] |
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| → | 3 | ING-IND/06 | Metodi Numerici in Ingegneria Aeroespaziale | Corso di Laurea in Ingegneria Aeroespaziale | 6 | IT | [ver] |
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| → | 3 | ING-IND/16 | Tecnologie dei Materiali Aeroespaziali | Corso di Laurea in Ingegneria Aeroespaziale | 6 | IT | [ver] |
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| → | 2 | ING-IND/05 | Sistemi Aeroespaziali I | Corso di Laurea in Ingegneria Aeroespaziale | 6 | IT | [ver] |
| → | 2 | ING-IND/04 | Aeroelasticity | Laurea Magistrale in Ingegneria Aeroespaziale | 6 | EN | [ver] |
| → | 3 | ING-IND/07 | Propulsione Aeroespaziale | Corso di Laurea in Ingegneria Aeroespaziale | 9 | IT | [ver] |

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| → | 1 | ING-IND/35 | Economia e Organizzazione Aziendale | Laurea Magistrale in Ingegneria Aeroespaziale | 6 | IT | [ver] |
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| → | 3 | ING-IND/04 | Laboratorio di Calcolo delle Strutture | Corso di Laurea in Ingegneria Aeroespaziale | 3 | IT | [ver] |
| → | 2 | ING-IND/03 | Mecanica del Volo - Prestazioni | Corso di Laurea in Ingegneria Aeroespaziale | 6 | IT | [ver] |
| → | 2 | ING-IND/05 | Space Mission Design | Laurea Magistrale in Ingegneria Aeroespaziale | 9 | EN | [ver] |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guia docente |
|--------------|-------|-----------|---|------|---------------------|
| VA | 3 | 145005107 | Aleaciones Aeroespaciales | 3 | Ver |
| VA | 3 | 145005106 | Diseño Grafico | 3 | Ver |
| VA | 3 | 145005105 | Diseño Mecanico | 4,5 | Ver |
| VA | 3 | 145005102 | Estructuras Aeronauticas | 4,5 | Ver |
| VA | 3 | 145005001 | Fabricacion Aeroespacial | 3 | Ver |
| VA | 3 | 145005104 | Mecanica de Fluidos II | 6 | Ver |
| VA | 3 | 145005101 | Mecanica de Sólidos | 3 | Ver |
| VA | 3 | 145005103 | Vibraciones | 3 | Ver |
| VA | 3 | 145006103 | Aerorreactores | 4 | Ver |
| VA | 3 | 145006101 | Aerodinamica y Aeroelasticidad | 9 | Ver |
| VA | 3 | 145006104 | Motores Alternativos Aeronauticos | 2 | Ver |
| VA | 3 | 145006105 | Motores Cohete | 3 | Ver |
| VA | 3 | 145006106 | Materiales Compuestos | 3 | Ver |
| VA | 3 | 145006102 | Mecanica del Vuelo | 6 | Ver |
| VA | 3 | 145006107 | Sistemas de Produccion Aeroespacial | 3 | Ver |
| VA | 4 | 145007102 | Aeronaves de Ala Fija | 6 | Ver |
| VA | 4 | 145007103 | Aeronaves de Ala Rotatoria | 3 | Ver |
| VA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | Ver |
| VA | 4 | 145007107 | Mantenimiento y Certificacion de Vehiculos Aeroespaciales | 6 | Ver |
| VA | 4 | 145007106 | Metodo de Elementos Finitos y Dinamica de Fluidos Computacional | 4,5 | Ver |
| VA | 4 | 145007104 | Misiles | 3 | Ver |
| VA | 4 | 145007105 | Vehiculos Espaciales | 3 | Ver |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guia docente |
|--------------|-------|-----------|---|------|---------------------|
| PA | 3 | 145005208 | Aleaciones Aeroespaciales | 3 | Ver |
| PA | 3 | 145005207 | Diseño Grafico | 3 | Ver |
| PA | 3 | 145005202 | Estructuras Aeronauticas | 4,5 | Ver |
| PA | 3 | 145005204 | Mecanica de Fluidos II | 6 | Ver |
| PA | 3 | 145005201 | Mecanica de Sólidos | 3 | Ver |
| PA | 3 | 145005205 | Termodinamica Aplicada | 3,75 | Ver |
| PA | 3 | 145005206 | Transporte de Calor y Masa | 3,75 | Ver |
| PA | 3 | 145005203 | Vibraciones | 3 | Ver |
| PA | 3 | 145006201 | Aerodinamica, Aeroelasticidad y Mecanica del Vuelo | 9 | Ver |
| PA | 3 | 145006203 | Aerorreactores | 6 | Ver |
| PA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | Ver |
| PA | 3 | 145006202 | Motores Alternativos Aeronauticos | 4,5 | Ver |
| PA | 3 | 145006204 | Metodo de Elementos Finitos y Dinamica de Fluidos Computacional | 4,5 | Ver |
| PA | 3 | 145006205 | Materiales Estructurales para Sistemas Propulsivos | 3 | Ver |
| PA | 4 | 145007204 | Combustibles y Lubricantes | 2 | Ver |
| PA | 4 | 145007202 | Diseño Mecanico | 4,5 | Ver |
| PA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | Ver |
| PA | 4 | 145007201 | Motores Cohete | 4,5 | Ver |
| PA | 4 | 145007205 | Mantenimiento y Certificacion de Motores | 7,5 | Ver |
| PA | 4 | 145007203 | Sistemas de Motor | 4 | Ver |
| PA | 4 | 145007206 | Sistemas de Produccion Aeroespacial | 3 | Ver |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guia docente |
|--------------|-------|-----------|--|------|---------------------|
| NSA | 3 | 145005307 | Aerospertos | 6 | Ver |
| NSA | 3 | 145005305 | Comunicaciones y Redes | 4,5 | Ver |
| NSA | 3 | 145005302 | Instalaciones Electricas | 4,5 | Ver |
| NSA | 3 | 145005306 | Introduccion a la Navegacion Aerea | 3 | Ver |
| NSA | 3 | 145005301 | Meteorologia | 3 | Ver |
| NSA | 3 | 145005304 | Sistemas de Radiofrecuencia | 4,5 | Ver |
| NSA | 3 | 145005303 | Tratamiento Digital de la Informacion | 4,5 | Ver |
| NSA | 3 | 145006301 | Aerodinamica y Mecanica del Vuelo | 6 | Ver |
| NSA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | Ver |
| NSA | 3 | 145006302 | Geodesia y Cartografia | 4,5 | Ver |
| NSA | 3 | 145006304 | Posicionamiento, Guiado y Control | 4,5 | Ver |
| NSA | 3 | 145006303 | Sistemas de Control Automatico | 3 | Ver |
| NSA | 3 | 145006306 | Sistemas de Comunicaciones y Vigilancia | 4,5 | Ver |
| NSA | 3 | 145006305 | Sistemas de Navegacion Aerea | 4,5 | Ver |
| NSA | 4 | 145007303 | Avionica | 4,5 | Ver |
| NSA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | Ver |
| NSA | 4 | 145007304 | Gestion del Transporte Aereo | 6 | Ver |
| NSA | 4 | 145007306 | Ingenieria de Operación y Gestion de Aeropuertos | 3 | Ver |
| NSA | 4 | 145007305 | Ingenieria de Sistemas Aeroespaciales | 3 | Ver |
| NSA | 4 | 145008301 | Ingenieria del Transporte Aereo | 6 | Ver |
| NSA | 4 | 145007307 | Propulsion de Aeronaves | 3 | Ver |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guia docente |
|--------------|-------|-----------|---|------|---------------------|
| ATA | 3 | 145005408 | Aerodinamica | 6 | Ver |
| ATA | 3 | 145005404 | Estructuras | 3 | Ver |
| ATA | 3 | 145005406 | Geotecnia | 3 | Ver |
| ATA | 3 | 145005403 | Geodesia y Topografia | 4,5 | Ver |
| ATA | 3 | 145005402 | Instalaciones Electricas | 4,5 | Ver |
| ATA | 3 | 145005407 | Introduccion a la Navegacion Aerea | 3 | Ver |
| ATA | 3 | 145005405 | Materiales de Construccion | 3 | Ver |
| ATA | 3 | 145005401 | Meteorologia | 3 | Ver |
| ATA | 3 | 145006401 | Aerodinamica y Mecanica del Vuelo | 6 | Ver |
| ATA | 3 | 145006405 | Construccion | 6 | Ver |
| ATA | 3 | 145006402 | Edificios e Instalaciones, Urbanizacion y Accesos | 6 | Ver |
| ATA | 3 | 145006403 | Estructuras de Acero | 4,5 | Ver |
| ATA | 3 | 145006404 | Estructuras de Hormigon | 4,5 | Ver |
| ATA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | Ver |
| ATA | 4 | 145007406 | Control y Gestion del Transporte Aereo | 3 | Ver |
| ATA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | Ver |
| ATA | 4 | 145007403 | Instalaciones de Aeropuertos | 4,5 | Ver |
| ATA | 4 | 145008401 | Ingenieria del Transporte Aereo | 6 | Ver |
| ATA | 4 | 145007404 | Legislacion y Gestion Aeroportuarias | 3 | Ver |
| ATA | 4 | 145007405 | Operación y Mantenimiento Aeroportuarios | 6 | Ver |
| ATA | 4 | 145007407 | Propulsion de Aeronaves | 3 | Ver |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guia docente |
|--------------|-------|-----------|-----------------------------------|------|---------------------|
| CTA | 3 | 145005507 | Aleaciones Aeroespaciales | 3 | Ver |
| CTA | 3 | 145005501 | Ampliacion de Matematicas | 6 | Ver |
| CTA | 3 | 145005504 | Diseño Grafico | 3 | Ver |
| CTA | 3 | 145005506 | Estructuras | 6 | Ver |
| CTA | 3 | 145005503 | Mecanica Analitica | 3 | Ver |
| CTA | 3 | 145005502 | Mecanica de Fluidos II | 6 | Ver |
| CTA | 3 | 145005505 | Mecanica de Sólidos | 3 | Ver |
| CTA | 3 | 145006501 | Aerodinamica | 6 | Ver |
| CTA | 3 | 145006506 | Aleaciones Aeroespaciales II | 3 | Ver |
| CTA | 3 | 145006502 | Calculo Numerico | 6 | Ver |
| CTA | 3 | 145006504 | Control y Optimizacion | 6 | Ver |
| CTA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | Ver |
| CTA | 3 | 145006505 | Mecanica Orbital | 3 | Ver |
| CTA | 3 | 145006507 | Materiales Compuestos | 3 | Ver |
| CTA | 3 | 145006503 | Vibraciones | 3 | Ver |
| CTA | 4 | 145007506 | Aeroelasticidad | 3 | Ver |
| CTA | 4 | 145007503 | Aerorreactores | 6 | Ver |
| CTA | 4 | 145007512 | Dinamica de Fluidos Computacional | 3 | Ver |
| CTA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | Ver |
| CTA | 4 | 145007504 | Motores Alternativos Aeronauticos | 3 | Ver |
| CTA | 4 | 145007505 | Motores Cohete | 4,5 | Ver |
| CTA | 4 | 145007511 | Metodos de Elementos Finitos | 3 | Ver |
| CTA | 4 | 145007502 | Mecanica del Vuelo | 6 | Ver |
| CTA | 4 | 145008502 | Vehiculos Aeroespaciales | 6 | Ver |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|------------|--------------------------------|--|------|--------|---------------------|
| 1 | INP8083940 | Aircraft Engineering Materials | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |

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|---|------------|---|--|---|----|---------------------|
| 3 | IN02112371 | Design of Aerospace Structures 1 | First cycle degree in Aerospace Engineering | 9 | IT | Ver |
| 1 | IN01122782 | Manufacturing Technology of Aerospace Materials | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |

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|---|------------|--|--|---|----|---------------------|
| 2 | IN01105686 | Mechanical Vibrations | Second cycle degree in Aerospace Engineering | 6 | IT | Ver |
| 3 | INP9087399 | Turbomachinery | First cycle degree in Aerospace Engineering | 6 | - | NO |
| 2 | INP8083943 | Structural Dynamics and Aeroelasticity | Second cycle degree in Aerospace Engineering | 6 | IT | Ver |
| 3 | INP9087418 | Space Propulsion 1 | First cycle degree in Aerospace Engineering | 9 | IT | Ver |

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|---|------------|-----------------------------|--|---|----|---------------------|
| 1 | INP8083938 | Space Propulsion | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |
| 2 | INP9086686 | Composite Materials | Second cycle degree in Aerospace Engineering | 9 | EN | Ver |
| 1 | INP8083919 | Atmospheric Flight Dynamics | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |

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|---|------------|--|---|---|---|----|
| 3 | IN14102355 | Business Administration and Organization | First cycle degree in Aerospace Engineering | 6 | - | NO |
|---|------------|--|---|---|---|----|

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|---|------------|---|---|---|----|---------------------|
| 2 | INM0018924 | Design and Analysis of Mechanical Systems | Second cycle degree in Mechanical Engineering | 9 | IT | Ver |
| 2 | INP8083921 | Computational Fluid Dynamics Laboratory | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|------------|--------------------------------|--|------|--------|---------------------|
| 1 | INP8083940 | Aircraft Engineering Materials | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |

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|---|------------|----------------------------------|---|---|----|---------------------|
| 3 | IN02112371 | Design of Aerospace Structures 1 | First cycle degree in Aerospace Engineering | 9 | IT | Ver |
|---|------------|----------------------------------|---|---|----|---------------------|

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|---|------------|---|---|----|----|---------------------|
| 3 | IN14103169 | Applied Thermodynamics and Heat Transfer | First cycle degree in Aerospace Engineering | 12 | IT | Ver |
| 2 | IN01105686 | Mechanical Vibrations | Second cycle degree in Aerospace Engineering | 6 | IT | Ver |
| 3 | INP9087418 | Aerodynamics 1 | First cycle degree in Aerospace Engineering | 9 | IT | Ver |
| 2 | INP8083943 | Structural Dynamics and Aeroelasticity | Second cycle degree in Aerospace Engineering | 6 | IT | Ver |
| 3 | INP8083919 | Atmospheric Flight Dynamics | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |
| 3 | INP9087399 | Turbomachinery | First cycle degree in Aerospace Engineering | 6 | - | NO |
| 1 | IN01122782 | Manufacturing Technology of Aerospace Materials | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |
| 2 | INM0018924 | Design and Analysis of Mechanical Systems | Second cycle degree in Mechanical Engineering | 9 | IT | Ver |
| 2 | INP8083921 | Computational Fluid Dynamics Laboratory | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |

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|---|------------|--|---|---|---|----|
| 3 | IN14102355 | Business Administration and Organization | First cycle degree in Aerospace Engineering | 6 | - | NO |
|---|------------|--|---|---|---|----|

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|---|------------|------------------|--|---|----|---------------------|
| 1 | INP8083938 | Space Propulsion | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |
|---|------------|------------------|--|---|----|---------------------|

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|---|------------|----------------------------|--|---|----|---------------------|
| 2 | INP8083920 | Aircraft Auxiliary Systems | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |
|---|------------|----------------------------|--|---|----|---------------------|

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|------------|-------------------------------------|---|------|--------|---------------------|
| 1 | IN02120277 | Railway and Airport Infrastructures | Second cycle degree in Civil Engineering | 9 | IT | Ver |
| 3 | INO2043715 | Signals and Systems | First cycle degree in Aerospace Engineering | 6 | IT | Ver |
| 3 | IN01121359 | On Board Electrical Systems | First cycle degree in Aerospace Engineering | 6 | IT | Ver |

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|---|------------|---|--|---|----|---------------------|
| 1 | INP8083919 | Atmospheric Flight Dynamics | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |
| 3 | INP8083918 | Aerodynamics 1 | First cycle degree in Aerospace Engineering | 9 | IT | Ver |
| 1 | IN01122782 | Manufacturing Technology of Aerospace Materials | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |
| 1 | INM0018106 | Surveying and Cartography | Second cycle degree in Civil Engineering | 9 | IT | Ver |

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|---|------------|----------------------|--|---|----|---------------------|
| 2 | INM0018399 | Satellite Navigation | Second cycle degree in Aerospace Engineering | 9 | EN | Ver |
|---|------------|----------------------|--|---|----|---------------------|

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|---|------------|--|---|---|---|----|
| 3 | IN14102355 | Business Administration and Organization | First cycle degree in Aerospace Engineering | 6 | - | NO |
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|---|------------|---------------------|--|---|----|---------------------|
| 1 | INP8083939 | Aircraft Propulsion | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |
|---|------------|---------------------|--|---|----|---------------------|

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|------------|-------------------------------------|---|------|--------|---------------------|
| 1 | IN02120277 | Railway and Airport Infrastructures | Second cycle degree in Civil Engineering | 9 | IT | Ver |
| 3 | IN02112371 | Design of Aerospace Structures 1 | First cycle degree in Aerospace Engineering | 9 | IT | Ver |
| 1 | INP7080780 | Geotechnical Analysis and Modelling | Second cycle degree in Civil Engineering | 9 | IT | Ver |
| 1 | INM0018106 | Surveying and Cartography | Second cycle degree in Civil Engineering | 9 | IT | Ver |
| 3 | IN01121359 | On Board Electrical Systems | First cycle degree in Aerospace Engineering | 6 | IT | Ver |

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|---|------------|-----------------------------|--|---|----|---------------------|
| 3 | INP9087418 | Aerodynamics 1 | First cycle degree in Aerospace Engineering | 9 | IT | Ver |
| 1 | INP8083919 | Atmospheric Flight Dynamics | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |

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|---|------------|---|--|---|----|---------------------|
| 1 | IN01122782 | Manufacturing Technology of Aerospace Materials | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |
|---|------------|---|--|---|----|---------------------|

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|---|------------|--|---|---|---|----|
| 3 | IN14102355 | Business Administration and Organization | First cycle degree in Aerospace Engineering | 6 | - | NO |
|---|------------|--|---|---|---|----|

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|---|------------|---------------------|--|---|----|---------------------|
| 1 | INP8083939 | Aircraft Propulsion | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |
|---|------------|---------------------|--|---|----|---------------------|

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|------------|--|--|------|--------|---------------------|
| 1 | INP8083940 | Aircraft Engineering Materials | Second cycle degree in Aerospace Engineering | 9 | IT | Ver |
| 3 | INL1001347 | Introduction to Differential Equations | First cycle degree in Aerospace Engineering | 6 | IT | Ver |

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|---|------------|----------------------------------|---|---|----|---------------------|
| 3 | IN02112371 | Design of Aerospace Structures 1 | First cycle degree in Aerospace Engineering | 9 | IT | Ver |
|---|------------|----------------------------------|---|---|----|---------------------|

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|---|------------|----------------|---|---|----|---------------------|
| 3 | INP9087418 | Aerodynamics 1 | First cycle degree in Aerospace Engineering | 9 | IT | Ver |
|---|------------|----------------|---|---|----|---------------------|

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|---|------------|--------------------|---|---|----|---------------------|
| 1 | IN18101050 | Numerical Analysis | First cycle degree in Civil Engineering | 9 | IT | Ver |
|---|------------|--------------------|---|---|----|---------------------|

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|---|------------|---|--|---|
| 1 | IN01122782 | Manufacturing Technology of Aerospace Materials | Second cycle degree in Aerospace Engineering | 9 |
|---|------------|---|--|---|

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guia docente |
|--------------|-------|-----------|---|------|--------------|
| VA | 3 | 145005107 | Aleaciones Aeroespaciales | 3 | [ver] |
| VA | 3 | 145005106 | Diseño Grafico | 3 | [ver] |
| VA | 3 | 145005105 | Diseño Mecanico | 4,5 | [ver] |
| VA | 3 | 145005102 | Estructuras Aeronauticas | 4,5 | [ver] |
| VA | 3 | 145005001 | Fabricacion Aeroespacial | 3 | [ver] |
| VA | 3 | 145005104 | Mecanica de Fluidos II | 6 | [ver] |
| VA | 3 | 145005101 | Mecanica de Solidos | 3 | [ver] |
| VA | 3 | 145005103 | Vibraciones | 3 | [ver] |
| VA | 3 | 145006103 | Aerorreactores | 4 | [ver] |
| VA | 3 | 145006101 | Aerodinamica y Aeroelasticidad | 9 | [ver] |
| VA | 3 | 145006104 | Motores Alternativos Aeronauticos | 2 | [ver] |
| VA | 3 | 145006105 | Motores Cohete | 3 | [ver] |
| VA | 3 | 145006106 | Materiales Compuestos | 3 | [ver] |
| VA | 3 | 145006102 | Mecanica del Vuelo | 6 | [ver] |
| VA | 3 | 145006107 | Sistemas de Produccion Aeroespacial | 3 | [ver] |
| VA | 4 | 145007103 | Aeronaves de Ala Rotatoria | 3 | [ver] |
| VA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| VA | 4 | 145007102 | Aeronaves de Ala Fija | 6 | [ver] |
| VA | 4 | 145007107 | Mantenimiento y Certificacion de Vehiculos Aeroespaciales | 6 | [ver] |
| VA | 4 | 145007106 | Metodo de Elementos Finitos y Dinamica de Fluidos Computacional | 3 | [ver] |
| VA | 4 | 145007104 | Miscles | 3 | [ver] |
| VA | 4 | 145007105 | Vehiculos Espaciales | 3 | [ver] |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guia docente |
|--------------|-------|-----------|---|------|--------------|
| PA | 3 | 145005208 | Aleaciones Aeroespaciales | 3 | [ver] |
| PA | 3 | 145005207 | Diseño Grafico | 3 | [ver] |
| PA | 3 | 145005202 | Estructuras Aeronauticas | 4,5 | [ver] |
| PA | 3 | 145005204 | Mecanica de Fluidos II | 6 | [ver] |
| PA | 3 | 145005201 | Mecanica de Solidos | 3 | [ver] |
| PA | 3 | 145005205 | Termodinamica Aplicada | 3,75 | [ver] |
| PA | 3 | 145005206 | Transporte de Calor y Masa | 3,75 | [ver] |
| PA | 3 | 145005203 | Vibraciones | 3 | [ver] |
| PA | 3 | 145006201 | Aerodinamica, Aeroelasticidad y Mecanica del Vuelo | 9 | [ver] |
| PA | 3 | 145006203 | Aerorreactores | 6 | [ver] |
| PA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | [ver] |
| PA | 3 | 145006202 | Motores Alternativos Aeronauticos | 4,5 | [ver] |
| PA | 3 | 145006204 | Metodo de Elementos Finitos y Dinamica de Fluidos Computacional | 4,5 | [ver] |
| PA | 3 | 145006205 | Materiales Estructurales para Sistemas Propulsivos | 3 | [ver] |
| PA | 4 | 145007204 | Combustibles y Lubricantes | 2 | [ver] |
| PA | 4 | 145007202 | Diseño Mecanico | 4,5 | [ver] |
| PA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| PA | 4 | 145007201 | Motores Cohete | 4,5 | [ver] |
| PA | 4 | 145007205 | Mantenimiento y Certificacion de Motores | 7,5 | [ver] |
| PA | 4 | 145007203 | Sistemas de Motor | 4 | [ver] |
| PA | 4 | 145007206 | Sistemas de Produccion Aeroespacial | 3 | [ver] |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guia docente |
|--------------|-------|-----------|--|------|--------------|
| NSA | 3 | 145005307 | Aeropuertos | 6 | [ver] |
| NSA | 3 | 145005305 | Comunicaciones y Redes | 4,5 | [ver] |
| NSA | 3 | 145005302 | Instalaciones Electricas | 4,5 | [ver] |
| NSA | 3 | 145005306 | Introduccion a la Navegacion Aerea | 3 | [ver] |
| NSA | 3 | 145005301 | Meteorologia | 3 | [ver] |
| NSA | 3 | 145005304 | Sistemas de Radiofrecuencia | 4,5 | [ver] |
| NSA | 3 | 145005303 | Tratamiento Digital de la Informacion | 4,5 | [ver] |
| NSA | 3 | 145006301 | Aerodinamica y Mecanica del Vuelo | 6 | [ver] |
| NSA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | [ver] |
| NSA | 3 | 145006302 | Geodesia y Cartografia | 4,5 | [ver] |
| NSA | 3 | 145006304 | Posicionamiento, Guiado y Control | 4,5 | [ver] |
| NSA | 3 | 145006303 | Sistemas de Control Automatico | 3 | [ver] |
| NSA | 3 | 145006306 | Sistemas de Comunicaciones y Vigilancia | 4,5 | [ver] |
| NSA | 3 | 145006305 | Sistemas de Navegacion Aerea | 4,5 | [ver] |
| NSA | 4 | 145007303 | Avionica | 4,5 | [ver] |
| NSA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| NSA | 4 | 145007304 | Gestion del Transporte Aereo | 6 | [ver] |
| NSA | 4 | 145007306 | Ingenieria de Operación y Gestion de Aeropuertos | 3 | [ver] |
| NSA | 4 | 145007305 | Ingenieria de Sistemas Aeroespaciales | 3 | [ver] |
| NSA | 4 | 145008301 | Ingenieria del Transporte Aereo | 6 | [ver] |
| NSA | 4 | 145007307 | Propulsion de Aeronaves | 3 | [ver] |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guia docente |
|--------------|-------|-----------|---|------|--------------|
| ATA | 3 | 145005408 | Aerodromos | 6 | [ver] |
| ATA | 3 | 145005404 | Estructuras | 3 | [ver] |
| ATA | 3 | 145005406 | Geotecnia | 3 | [ver] |
| ATA | 3 | 145005403 | Geodesia y Topografia | 4,5 | [ver] |
| ATA | 3 | 145005402 | Instalaciones Electricas | 4,5 | [ver] |
| ATA | 3 | 145005407 | Introduccion a la Navegacion Aerea | 3 | [ver] |
| ATA | 3 | 145005405 | Materiales de Construccion | 3 | [ver] |
| ATA | 3 | 145005401 | Meteorologia | 3 | [ver] |
| ATA | 3 | 145006401 | Aerodinamica y Mecanica del Vuelo | 6 | [ver] |
| ATA | 3 | 145006405 | Construccion | 6 | [ver] |
| ATA | 3 | 145006402 | Edificios e Instalaciones, Urbanizacion y Accesos | 6 | [ver] |
| ATA | 3 | 145006403 | Estructuras de Acero | 4,5 | [ver] |
| ATA | 3 | 145006404 | Estructuras de Hormigon | 4,5 | [ver] |
| ATA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | [ver] |
| ATA | 4 | 145007406 | Control y Gestion del Transporte Aereo | 3 | [ver] |
| ATA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| ATA | 4 | 145007403 | Instalaciones de Aeropuertos | 4,5 | [ver] |
| ATA | 4 | 145008401 | Ingenieria del Transporte Aereo | 6 | [ver] |
| ATA | 4 | 145007404 | Legislacion y Gestion Aeroportuarias | 3 | [ver] |
| ATA | 4 | 145007405 | Operacion y Mantenimiento Aeroportuarios | 6 | [ver] |
| ATA | 4 | 145007407 | Propulsion de Aeronaves | 3 | [ver] |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guia docente |
|--------------|-------|-----------|-----------------------------------|------|--------------|
| CTA | 3 | 145005507 | Aleaciones Aeroespaciales | 3 | [ver] |
| CTA | 3 | 145005501 | Ampliacion de Matematicas | 6 | [ver] |
| CTA | 3 | 145005504 | Diseño Grafico | 3 | [ver] |
| CTA | 3 | 145005506 | Estructuras | 6 | [ver] |
| CTA | 3 | 145005503 | Mecanica Analitica | 3 | [ver] |
| CTA | 3 | 145005502 | Mecanica de Fluidos II | 6 | [ver] |
| CTA | 3 | 145005505 | Mecanica de Solidos | 3 | [ver] |
| CTA | 3 | 145006501 | Aerodinamica | 6 | [ver] |
| CTA | 3 | 145006506 | Aleaciones Aeroespaciales II | 3 | [ver] |
| CTA | 3 | 145006502 | Calculo Numerico | 3 | [ver] |
| CTA | 3 | 145006504 | Control y Optimizacion | 6 | [ver] |
| CTA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | [ver] |
| CTA | 3 | 145006505 | Mecanica Orbital | 3 | [ver] |
| CTA | 3 | 145006507 | Materiales Compuestos | 3 | [ver] |
| CTA | 3 | 145006503 | Vibraciones | 3 | [ver] |
| CTA | 4 | 145007506 | Aeroelasticidad | 3 | [ver] |
| CTA | 4 | 145007503 | Aerorreactores | 6 | [ver] |
| CTA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| CTA | 4 | 145007504 | Motores Alternativos Aeronauticos | 3 | [ver] |
| CTA | 4 | 145007505 | Motores Cohete | 4,5 | [ver] |
| CTA | 4 | 145007512 | Dinamica de Fluidos Computacional | 3 | [ver] |
| CTA | 4 | 145007511 | Metodos de Elementos Finitos | 3 | [ver] |
| CTA | 4 | 145007502 | Mecanica del Vuelo | 6 | [ver] |
| CTA | 4 | 145008502 | Vehiculos Aeroespaciales | 6 | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|--------|---|---------------------------------------|------|--------|--------------|
| 3 | 167II | Introduction to Aerospace Structures Design I | First Cycle in Aerospace Engineering | 6 | - | [ver] |
| 1 | 501II | Aerospace Structures | Second Cycle in Aerospace Engineering | 12 | EN | [ver] |
| 3 | 186II | Aircraft Manufacturing Technologies II | First Cycle in Aerospace Engineering | 12 | - | [ver] |
| 3 | 044HH | Solid Mechanics and Theory of Structures | First Cycle in Aerospace Engineering | 12 | - | [ver] |
| 3 | 468II | Aircraft Propulsion | First Cycle in Aerospace Engineering | 12 | - | [ver] |
| 2 | 665II | Rocket Propulsion | Second Cycle in Aerospace Engineering | 12 | EN | [ver] |
| 1 | 235II | Flight Mechanics | Second Cycle in Aerospace Engineering | 12 | EN | [ver] |
| 2 | 177II | Principles of Economics and Business Administration | First Cycle in Mechanical Engineering | 6 | - | [ver] |
| 2 | 045II | Aircraft Systems | First Cycle in Aerospace Engineering | 12 | - | [ver] |
| 3 | 188II | Fluid Dynamics | First Cycle in Aerospace Engineering | 6 | - | [ver] |
| 1 | 664II | Fundamentals of Spacecraft Technologies | Second Cycle in Aerospace Engineering | 6 | EN | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|--------|---|---------------------------------------|------|--------|--------------|
| 3 | 167II | Introduction to Aerospace Structures Design I | First Cycle in Aerospace Engineering | 6 | - | [ver] |
| 1 | 501II | Aerospace Structures | Second Cycle in Aerospace Engineering | 12 | EN | [ver] |
| 3 | 044HH | Solid Mechanics and Theory of Structures | First Cycle in Aerospace Engineering | 12 | - | [ver] |
| 2 | 165II | Applied Thermodynamics | First Cycle in Aerospace Engineering | 6 | - | [ver] |
| 3 | 468II | Aircraft Propulsion | First Cycle in Aerospace Engineering | 12 | - | [ver] |
| 3 | 186II | Aircraft Manufacturing Technologies II | First Cycle in Aerospace Engineering | 12 | - | [ver] |
| 3 | 188II | Fluid Dynamics | First Cycle in Aerospace Engineering | 6 | - | [ver] |
| 2 | 722II | Applied Mechanics | First Cycle in Aerospace Engineering | 6 | - | - |
| 2 | 177II | Principles of Economics and Business Administration | First Cycle in Mechanical Engineering | 6 | - | [ver] |
| 2 | 665II | Rocket Propulsion | Second Cycle in Aerospace Engineering | 12 | EN | [ver] |
| 2 | 045II | Aircraft Systems | First Cycle in Aerospace Engineering | 12 | - | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|--------|---|--|------|--------|--------------|
| 1 | 223HH | Design of Railway and Airport Infrastructures | Second Cycle in Civil Infrastructures Engineering | 12 | - | [ver] |
| 1 | 1005I | Space Communication Systems | Second Cycle in Aerospace Engineering | 6 | EN | [ver] |
| 1 | 229II | Aircraft Aerodynamics | Second Cycle in Aerospace Engineering | 12 | EN | [ver] |
| 1 | 235II | Flight Mechanics | Second Cycle in Aerospace Engineering | 12 | EN | [ver] |
| 3 | 186II | Aircraft Manufacturing Technologies II | First Cycle in Aerospace Engineering | 12 | - | [ver] |
| 3 | 003DH | Geotechnics and Geology | First Cycle in Architecture and Building Engineering | 6 | - | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|--------|---|--|------|--------|--------------|
| 1 | 1004I | Remote Sensing for Earth Observation | Second Cycle in Aerospace Engineering | 6 | EN | [ver] |
| 2 | 177II | Principles of Economics and Business Administration | First Cycle in Mechanical Engineering | 6 | - | [ver] |
| 3 | 468II | Aircraft Propulsion | First Cycle in Aerospace Engineering | 12 | - | [ver] |
| 1 | 223HH | Design of Railway and Airport Infrastructures | Second Cycle in Civil Infrastructures Engineering | 12 | - | [ver] |
| 1 | 501II | Aerospace Structures | Second Cycle in Aerospace Engineering | 12 | EN | [ver] |
| 3 | 003DH | Geotechnics and Geology | First Cycle in Architecture and Building Engineering | 6 | - | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|--------|---|---------------------------------------|------|--------|--------------|
| 1 | 229II | Aircraft Aerodynamics | Second Cycle in Aerospace Engineering | 12 | EN | [ver] |
| 1 | 235II | Flight Mechanics | Second Cycle in Aerospace Engineering | 12 | EN | [ver] |
| 3 | 186II | Aircraft Manufacturing Technologies II | First Cycle in Aerospace Engineering | 12 | - | [ver] |
| 2 | 177II | Principles of Economics and Business Administration | First Cycle in Mechanical Engineering | 6 | - | [ver] |
| 3 | 468II | Aircraft Propulsion | First Cycle in Aerospace Engineering | 12 | - | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|--------|---|---------------------------------------|------|--------|--------------|
| 3 | 167II | Introduction to Aerospace Structures Design I | First Cycle in Aerospace Engineering | 6 | - | [ver] |
| 1 | 501II | Aerospace Structures | Second Cycle in Aerospace Engineering | 12 | EN | [ver] |
| 2 | 621AA | Rational Mechanics | First Cycle in Aerospace Engineering | 6 | - | [ver] |
| 3 | 044HH | Solid Mechanics and Theory of Structures | First Cycle in Aerospace Engineering | 12 | - | [ver] |
| 1 | 229II | Aircraft Aerodynamics | Second Cycle in Aerospace Engineering | 12 | EN | [ver] |
| 3 | 450AA | Numerical Methods for Engineering | First Cycle in Aerospace Engineering | 6 | - | - |
| 3 | 186II | Aircraft Manufacturing Technologies II | First Cycle in Aerospace Engineering | 12 | - | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|--------|---|---------------------------------------|------|--------|--------------|
| 3 | 468II | Aircraft Propulsion | First Cycle in Aerospace Engineering | 12 | - | [ver] |
| 2 | 177II | Principles of Economics and Business Administration | First Cycle in Mechanical Engineering | 6 | - | [ver] |
| 2 | 665II | Rocket Propulsion | Second Cycle in Aerospace Engineering | 12 | EN | [ver] |
| 3 | 188II | Fluid Dynamics | First Cycle in Aerospace Engineering | 6 | - | [ver] |
| 1 | 235II | Flight Mechanics | Second Cycle in Aerospace Engineering | 12 | EN | [ver] |

UNIVERSITA DI ROMA

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guia docente |
|--------------|-------|-----------|---|------|--------------|
| VA | 3 | 145005107 | Aleaciones Aeroespaciales | 3 | [ver] |
| VA | 3 | 145005106 | Diseño Grafico | 3 | [ver] |
| VA | 3 | 145005105 | Diseño Mecánico | 4,5 | [ver] |
| VA | 3 | 145005102 | Estructuras Aeronauticas | 4,5 | [ver] |
| VA | 3 | 145005101 | Fabricacion Aeroespacial | 6 | [ver] |
| VA | 3 | 145005104 | Mecanica de Fluidos II | 3 | [ver] |
| VA | 3 | 145005101 | Mecanica de Solidos | 3 | [ver] |
| VA | 3 | 145005103 | Vibraciones | 3 | [ver] |
| VA | 3 | 145006103 | Aerorreactores | 4 | [ver] |
| VA | 3 | 145006101 | Aerodinamica y Aeroelasticidad | 9 | [ver] |
| VA | 3 | 145006104 | Motores Alternativos Aeronauticos | 2 | [ver] |
| VA | 3 | 145006105 | Motores Cohete | 3 | [ver] |
| VA | 3 | 145006106 | Materiales Compuestos | 3 | [ver] |
| VA | 3 | 145006102 | Mecanica del Vuelo | 6 | [ver] |
| VA | 3 | 145006107 | Sistemas de Produccion Aeroespacial | 3 | [ver] |
| VA | 4 | 145007102 | Aeronaves de Ala Fija | 6 | [ver] |
| VA | 4 | 145007103 | Aeronaves de Ala Rotatoria | 3 | [ver] |
| VA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| VA | 4 | 145007107 | Mantenimiento y Certificacion de Vehiculos Aeroespaciales | 6 | [ver] |
| VA | 4 | 145007106 | Metodo de Elementos Finitos y Dinamica de Fluidos Computacional | 4,5 | [ver] |
| VA | 4 | 145007104 | Misiles | 3 | [ver] |
| VA | 4 | 145007105 | Vehiculos Espaciales | 3 | [ver] |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guia docente |
|--------------|-------|-----------|---|------|--------------|
| PA | 3 | 145005208 | Aleaciones Aeroespaciales | 3 | [ver] |
| PA | 3 | 145005207 | Diseño Grafico | 3 | [ver] |
| PA | 3 | 145005202 | Estructuras Aeronauticas | 4,5 | [ver] |
| PA | 3 | 145005204 | Mecanica de Fluidos II | 3 | [ver] |
| PA | 3 | 145005201 | Mecanica de Solidos | 3 | [ver] |
| PA | 3 | 145005205 | Termodinamica Aplicada | 3,75 | [ver] |
| PA | 3 | 145005206 | Transporte de Calor y Masa | 3,75 | [ver] |
| PA | 3 | 145005203 | Vibraciones | 3 | [ver] |
| PA | 3 | 145006201 | Aerodinamica, Aeroelasticidad y Mecanica del Vuelo | 9 | [ver] |
| PA | 3 | 145006203 | Aerorreactores | 6 | [ver] |
| PA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | [ver] |
| PA | 3 | 145006202 | Motores Alternativos Aeronauticos | 4,5 | [ver] |
| PA | 3 | 145006204 | Metodo de Elementos Finitos y Dinamica de Fluidos Computacional | 4,5 | [ver] |
| PA | 3 | 145006205 | Materiales Estructurales para Sistemas Propulsivos | 3 | [ver] |
| PA | 4 | 145007204 | Combustibles y Lubricantes | 2 | [ver] |
| PA | 4 | 145007202 | Diseño Mecanico | 4,5 | [ver] |
| PA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| PA | 4 | 145007201 | Motores Cohete | 4,5 | [ver] |
| PA | 4 | 145007205 | Mantenimiento y Certificacion de Motores | 7,5 | [ver] |
| PA | 4 | 145007203 | Sistemas de Motor | 4 | [ver] |
| PA | 4 | 145007206 | Sistemas de Produccion Aeroespacial | 3 | [ver] |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guia docente |
|--------------|-------|-----------|--|------|--------------|
| NSA | 3 | 145005307 | Aeropuertos | 6 | [ver] |
| NSA | 3 | 145005305 | Comunicaciones y Redes | 4,5 | [ver] |
| NSA | 3 | 145005302 | Instalaciones Electricas | 4,5 | [ver] |
| NSA | 3 | 145005306 | Introduccion a la Navegacion Aerea | 3 | [ver] |
| NSA | 3 | 145005301 | Meteorologia | 3 | [ver] |
| NSA | 3 | 145005304 | Sistemas de Radiofrecuencia | 4,5 | [ver] |
| NSA | 3 | 145005303 | Tratamiento Digital de la Informacion | 4,5 | [ver] |
| NSA | 3 | 145006301 | Aerodinamica y Mecanica del Vuelo | 6 | [ver] |
| NSA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | [ver] |
| NSA | 3 | 145006302 | Geodesia y Cartografia | 4,5 | [ver] |
| NSA | 3 | 145006304 | Posicionamiento, Guiado y Control | 4,5 | [ver] |
| NSA | 3 | 145006303 | Sistemas de Control Automatico | 3 | [ver] |
| NSA | 3 | 145006306 | Sistemas de Comunicaciones y Vigilancia | 4,5 | [ver] |
| NSA | 3 | 145006305 | Sistemas de Navegacion Aerea | 4,5 | [ver] |
| NSA | 4 | 145007303 | Avionica | 4,5 | [ver] |
| NSA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| NSA | 4 | 145007304 | Gestion del Tránsito Aereo | 6 | [ver] |
| NSA | 4 | 145007306 | Ingenieria de Operación y Gestion de Aeropuertos | 3 | [ver] |
| NSA | 4 | 145007305 | Ingenieria de Sistemas Aeroespaciales | 3 | [ver] |
| NSA | 4 | 145008301 | Ingenieria del Transporte Aereo | 6 | [ver] |
| NSA | 4 | 145007307 | Propulsion de Aeronaves | 3 | [ver] |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guia docente |
|--------------|-------|-----------|---|------|--------------|
| ATA | 3 | 145005408 | Aerodromos | 3 | [ver] |
| ATA | 3 | 145005404 | Estructuras | 3 | [ver] |
| ATA | 3 | 145005406 | Geotecnia | 3 | [ver] |
| ATA | 3 | 145005403 | Geodesia y Topografia | 4,5 | [ver] |
| ATA | 3 | 145005402 | Instalaciones Electricas | 4,5 | [ver] |
| ATA | 3 | 145005407 | Introduccion a la Navegacion Aerea | 3 | [ver] |
| ATA | 3 | 145005405 | Materiales de Construccion | 3 | [ver] |
| ATA | 3 | 145005401 | Meteorologia | 3 | [ver] |
| ATA | 3 | 145006401 | Aerodinamica y Mecanica del Vuelo | 6 | [ver] |
| ATA | 3 | 145006405 | Construccion | 6 | [ver] |
| ATA | 3 | 145006402 | Edificios e Instalaciones, Urbanizacion y Accesos | 6 | [ver] |
| ATA | 3 | 145006403 | Estructuras de Acero | 4,5 | [ver] |
| ATA | 3 | 145006404 | Estructuras de Hormigon | 4,5 | [ver] |
| ATA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | [ver] |
| ATA | 4 | 145007406 | Control y Gestion del Tránsito Aereo | 3 | [ver] |
| ATA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| ATA | 4 | 145007403 | Instalaciones de Aeropuertos | 4,5 | [ver] |
| ATA | 4 | 145008401 | Ingenieria del Transporte Aereo | 6 | [ver] |
| ATA | 4 | 145007404 | Legislacion y Gestion Aeroportuarias | 3 | [ver] |
| ATA | 4 | 145007405 | Operación y Mantenimiento Aeroportuarios | 6 | [ver] |
| ATA | 4 | 145007407 | Propulsion de Aeronaves | 3 | [ver] |

| Especialidad | Curso | Codigo | Asignatura | ECTS | Guia docente |
|--------------|-------|-----------|-----------------------------------|------|--------------|
| CTA | 3 | 145005507 | Aleaciones Aeroespaciales | 3 | [ver] |
| CTA | 3 | 145005501 | Ampliacion de Matematicas | 6 | [ver] |
| CTA | 3 | 145005504 | Diseño Grafico | 3 | [ver] |
| CTA | 3 | 145005506 | Estructuras | 6 | [ver] |
| CTA | 3 | 145005503 | Mecanica Analitica | 3 | [ver] |
| CTA | 3 | 145005502 | Mecanica de Fluidos II | 6 | [ver] |
| CTA | 3 | 145005505 | Mecanica de Solidos | 3 | [ver] |
| CTA | 3 | 145006501 | Aerodinamica | 6 | [ver] |
| CTA | 3 | 145006506 | Aleaciones Aeroespaciales II | 3 | [ver] |
| CTA | 3 | 145006502 | Calculo Numerico | 3 | [ver] |
| CTA | 3 | 145006504 | Control y Optimizacion | 6 | [ver] |
| CTA | 3 | 145006001 | Fabricacion Aeroespacial | 3 | [ver] |
| CTA | 3 | 145006505 | Mecanica Orbital | 3 | [ver] |
| CTA | 3 | 145006507 | Materiales Compuestos | 3 | [ver] |
| CTA | 3 | 145006503 | Vibraciones | 3 | [ver] |
| CTA | 4 | 145007506 | Aeroelasticidad | 3 | [ver] |
| CTA | 4 | 145007503 | Aerorreactores | 6 | [ver] |
| CTA | 4 | 145007512 | Dinamica de Fluidos Computacional | 3 | [ver] |
| CTA | 4 | 145007001 | Gestion de Empresas y Proyectos | 4,5 | [ver] |
| CTA | 4 | 145007504 | Motores Alternativos Aeronauticos | 3 | [ver] |
| CTA | 4 | 145007505 | Motores Cohete | 4,5 | [ver] |
| CTA | 4 | 145007511 | Metodos de Elementos Finitos | 3 | [ver] |
| CTA | 4 | 145007502 | Mecanica del Vuelo | 6 | [ver] |
| CTA | 4 | 145008502 | Vehiculos Aeroespaciales | 6 | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|---------|--|-----------------------------------|------|--------|--------------|
| 2 | 1034973 | Materials Science and Technology | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 2 | 1022080 | Applied Mechanics and Technical Drawing Modulo I | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 2 | 1018756 | Machine Components Design | Mechanical Engineering (Bachelor) | 9 | IT | [ver] |
| 3 | 1021949 | Aerospacial Construction | Aerospace Engineering (Bachelor) | 9 | IT | [ver] |
| 3 | 1018757 | Mechanics Applied to Machinery | Mechanical Engineering (Bachelor) | 9 | IT | [ver] |
| 2 | 1022860 | Mechanics of Solids and Structures | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 2 | 1021759 | Control of Vibrations and Noise | Aeronautical Engineering (Master) | 6 | IT | [ver] |
| 3 | 1041488 | Aerospace Propulsion Modulo I | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 2 | 1021932 | Aerodynamics | Aerospace Engineering (Bachelor) | 9 | IT | [ver] |
| 2 | 1041536 | Aeroelasticity | Aeronautical Engineering (Master) | 6 | EN | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|----------|--------------------------------------|-----------------------------------|------|--------|--------------|
| 3 | 1041488 | Aerospace Propulsion Modulo II | Aerospace Engineering (Bachelor) | 3 | IT | [ver] |
| 3 | 1035434 | Flight Mechanics Modulo I | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 2 | 10592771 | Aircraft and Helicopter Aerodynamics | Aeronautical Engineering (Master) | 6 | EN | [ver] |
| 1 | 1017636 | Industrial Organization | Management Engineering (Master) | 12 | IT | [ver] |
| 3 | AAF1313 | Structural Calculation Lab. | Aerospace Engineering (Bachelor) | 3 | IT | [ver] |
| 3 | AAF1312 | Aerodynamics Calculation Lab. | Aerospace Engineering (Bachelor) | 3 | IT | [ver] |
| 3 | 1035434 | Flight Mechanics Modulo II | Aerospace Engineering (Bachelor) | 3 | IT | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|---------|--|-----------------------------------|------|--------|--------------|
| 2 | 1034973 | Materials Science and Technology | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 2 | 1022080 | Applied Mechanics and Technical Drawing Modulo I | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 3 | 1021949 | Aerospacial Construction | Aerospace Engineering (Bachelor) | 9 | IT | [ver] |
| 2 | 1022860 | Mechanics of Solids and Structures | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 2 | 1017671 | Technical Physics | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 2 | 1021759 | Control of Vibrations and Noise | Aeronautical Engineering (Master) | 6 | IT | [ver] |
| 2 | 1021932 | Aerodynamics | Aerospace Engineering (Bachelor) | 9 | IT | [ver] |
| 2 | 1041536 | Aeroelasticity | Aeronautical Engineering (Master) | 6 | EN | [ver] |
| 3 | 1035434 | Flight Mechanics Modulo I | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 3 | 1041488 | Aerospace Propulsion Modulo I | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 3 | 1018757 | Mechanics Applied to Machinery | Mechanical Engineering (Bachelor) | 9 | IT | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|---------|--------------------------------|-----------------------------------|------|--------|--------------|
| 3 | AAF1313 | Structural Calculation Lab. | Aerospace Engineering (Bachelor) | 3 | IT | [ver] |
| 3 | AAF1312 | Aerodynamics Calculation Lab. | Aerospace Engineering (Bachelor) | 3 | IT | [ver] |
| 3 | 1018756 | Machine Components Design | Mechanical Engineering (Bachelor) | 9 | IT | [ver] |
| 1 | 1017636 | Industrial Organization | Management Engineering (Master) | 12 | IT | [ver] |
| 3 | 1041488 | Aerospace Propulsion Modulo II | Aerospace Engineering (Bachelor) | 3 | IT | [ver] |
| 3 | 1047186 | Aerospace Propulsion Systems | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|----------|-------------------------------------|-----------------------------------|------|--------|--------------|
| 3 | 1041615 | Aerospace Telecommunication Systems | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 3 | 1037934 | Space Environment | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 2 | 1021932 | Aerodynamics | Aerospace Engineering (Bachelor) | 9 | IT | [ver] |
| 3 | 1035434 | Flight Mechanics Modulo I | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 3 | 10218757 | Mechanics Applied to Machinery | Mechanical Engineering (Bachelor) | 9 | IT | [ver] |
| 3 | 1005052 | Topography | Civil Engineering (Bachelor) | 6 | IT | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|---------|-------------------------------|----------------------------------|------|--------|--------------|
| 1 | 1017636 | Industrial Organization | Management Engineering (Master) | 12 | IT | [ver] |
| 3 | 1021904 | Space Systems | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 3 | 1041488 | Aerospace Propulsion Modulo I | Aerospace Engineering (Bachelor) | 3 | IT | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|---------|---------------------------|----------------------------------|------|--------|--------------|
| 3 | 1021949 | Aerospacial Construction | Aerospace Engineering (Bachelor) | 9 | IT | [ver] |
| 3 | 1005052 | Topography | Civil Engineering (Bachelor) | 6 | IT | [ver] |
| 2 | 1021932 | Aerodynamics | Aerospace Engineering (Bachelor) | 9 | IT | [ver] |
| 3 | 1035434 | Flight Mechanics Modulo I | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|---------|--------------------------------|-----------------------------------|------|--------|--------------|
| 3 | 1018757 | Mechanics Applied to Machinery | Mechanical Engineering (Bachelor) | 9 | IT | [ver] |
| 1 | 1017636 | Industrial Organization | Management Engineering (Master) | 12 | IT | [ver] |
| 3 | 1041488 | Aerospace Propulsion Modulo I | Aerospace Engineering (Bachelor) | 3 | IT | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|---------|--|-----------------------------------|------|--------|--------------|
| 2 | 1034973 | Materials Science and Technology | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 2 | 1022080 | Applied Mechanics and Technical Drawing Modulo I | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 3 | 1021949 | Aerospacial Construction | Aerospace Engineering (Bachelor) | 9 | IT | [ver] |
| 2 | 1001746 | Rational Mechanics | Mechanical Engineering (Bachelor) | 9 | IT | [ver] |
| 2 | 1022860 | Mechanics of Solids and Structures | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 2 | 1021932 | Aerodynamics | Aerospace Engineering (Bachelor) | 9 | IT | [ver] |
| 3 | 1037941 | Programming and Numerical Methods | Aerospace Engineering (Bachelor) | 9 | IT | [ver] |
| 3 | 1018757 | Mechanics Applied to Machinery | Mechanical Engineering (Bachelor) | 9 | IT | [ver] |

| Curso | Codigo | Asignatura | Titulacion | ECTS | Idioma | Guia docente |
|-------|---------|---------------------------------|-----------------------------------|------|--------|--------------|
| 2 | 1021759 | Control of Vibrations and Noise | Aeronautical Engineering (Master) | 6 | IT | [ver] |
| 2 | 1041536 | Aeroelasticity | Aeronautical Engineering (Master) | 6 | EN | [ver] |
| 3 | 1041488 | Aerospace Propulsion Modulo I | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 3 | AAF1312 | Aerodynamics Calculation Lab. | Aerospace Engineering (Bachelor) | 3 | IT | [ver] |
| 1 | 1017636 | Industrial Organization | Management Engineering (Master) | 12 | IT | [ver] |
| 3 | 1041488 | Aerospace Propulsion Modulo II | Aerospace Engineering (Bachelor) | 3 | IT | [ver] |
| 3 | AAF1313 | Structural Calculation Lab. | Aerospace Engineering (Bachelor) | 3 | IT | [ver] |
| 3 | 1035434 | Flight Mechanics Modulo I | Aerospace Engineering (Bachelor) | 6 | IT | [ver] |
| 3 | 1035434 | Flight Mechanics Modulo II | Aerospace Engineering (Bachelor) | 3 | IT | [ver] |

POLITECNICO TORINO

| Intensificación | Curso | Código | Asignatura | ECTS | Guía docente |
|-----------------|-------|-----------|---|------|-----------------------|
| Aeronaves | 2 | 143003011 | Aerodinámica Aplicada y no Estacionaria | 6 | [ver] |
| Aeronaves | 2 | 143003012 | GNC y Optimización de Trayectorias de Misiles | 4,5 | [ver] |
| Aeronaves | 2 | 143003013 | Helicópteros | 6 | [ver] |
| Aeronaves | 2 | 143003014 | Sistemas Aéreos no Tripulados | 4,5 | [ver] |
| Aeronaves | 2 | 143003015 | Sistemas de Control de Vuelo | 4,5 | [ver] |
| Aeronaves | 2 | 143003016 | Sistemas Eólicos Terrestres y Oceánicos | 4,5 | [ver] |

| Intensificación | Curso | Código | Asignatura | ECTS | Guía docente |
|-----------------|-------|-----------|--|------|-----------------------|
| Vehículos | 2 | 143003021 | Aerodinámica Hipersónica | 4,5 | [ver] |
| Vehículos | 2 | 143003022 | Astrodinámica y Dinámica de Actitud | 6 | [ver] |
| Vehículos | 2 | 143003023 | Control Técnico Espacial | 4,5 | [ver] |
| Vehículos | 2 | 143003024 | El Entorno Espacial | 4,5 | [ver] |
| Vehículos | 2 | 143003025 | Ingeniería de Sistemas y Diseño Preliminar de Vehículos Espaciales | 6 | [ver] |
| Vehículos | 2 | 143003026 | Segmentos de Tierra y Lanzamiento | 4,5 | [ver] |

| Intensificación | Curso | Código | Asignatura | ECTS | Guía docente |
|-----------------|-------|-----------|---|------|-----------------------|
| Propulsión | 2 | 143003031 | Combustión | 3 | [ver] |
| Propulsión | 2 | 143003032 | Contaminación de Sistemas Propulsivos | 4,5 | [ver] |
| Propulsión | 2 | 143003033 | Fundamentos Físicos de los Motores Cohete por Aceleración de Plasma | 3 | [ver] |
| Propulsión | 2 | 143003034 | Metodologías de Diseño Avanzado | 4,5 | [ver] |
| Propulsión | 2 | 143003035 | Plantas de Potencia Alternativas para Propulsión Aérea | 3 | [ver] |
| Propulsión | 2 | 143003036 | Propulsión Espacial | 4,5 | [ver] |
| Propulsión | 2 | 143003037 | Técnicas Experimentales de Mecánica de Fluidos | 3 | [ver] |
| Propulsión | 2 | 143003038 | Turbomaquinas | 4,5 | [ver] |

| Intensificación | Curso | Código | Asignatura | ECTS | Guía docente |
|-----------------|-------|-----------|--|------|-----------------------|
| SA y TA | 2 | 143003041 | Diseño del Concepto Operacional en Gestión del Tráfico Aéreo | 5 | [ver] |
| SA y TA | 2 | 143003042 | Explotación de Infraestructuras Aeronáuticas | 5 | [ver] |
| SA y TA | 2 | 143003043 | Factores Humanos y Automatización en Gestión del Tráfico Aéreo | 4,5 | [ver] |
| SA y TA | 2 | 143003044 | Gestión en Seguridad Operacional | 4,5 | [ver] |
| SA y TA | 2 | 143003045 | Impacto Ambiental del Transporte Aéreo | 3 | [ver] |
| SA y TA | 2 | 143003046 | Planificación de Flotas de Compañías Aéreas | 3 | [ver] |
| SA y TA | 2 | 143003047 | Sistemas de Control en Tiempo Discreto | 5 | [ver] |

| Curso | Código | Asignatura | Titulación | ECTS | Idioma | Guía docente |
|-------|---------|--|---|------|--------|-----------------------|
| 2 | 03AAHMT | Experimental Aerodynamics | Master of Aerospace Engineering - Space | 6 | IT | [ver] |
| 2 | 03NHMT | Guidance and Control of the Airplane | Master of Aerospace Engineering - Space | 6 | IT | [ver] |
| 2 | 02BPMT | Helicopter Flight Dynamics | Master of Aerospace Engineering - Space | 6 | IT | [ver] |
| 1 | 03GKZMT | Aerospace Systems | Master of Aerospace Engineering - Space | 8 | IT | [ver] |
| 2 | 01SRAMT | Rotor Dynamic for Aerospace Applications | Master of Aerospace Engineering - Space | 6 | IT | [ver] |

| Curso | Código | Asignatura | Titulación | ECTS | Idioma | Guía docente |
|-------|---------|---|---|------|--------|-----------------------|
| 2 | 03AAHMT | Experimental Aerodynamics | Master of Aerospace Engineering - Space | 6 | IT | [ver] |
| 2 | 01SRGMT | Dynamics and Control of Aerospace Vehicles | Master of Aerospace Engineering - Space | 6 | IT | [ver] |
| 2 | 01SRDMT | Fluid Dynamics for Environment and Energy Systems | Master of Aerospace Engineering - Space | 6 | IT | [ver] |
| 2 | 01SRMMT | Space Flight Mechanics / Space Structures | Master of Aerospace Engineering - Space | 12 | IT | [ver] |
| 2 | 02NHMT | Design of Aerospace Vehicles | Master of Aerospace Engineering - Space | 8 | IT | [ver] |
| 2 | 01PEVMT | Missions Project and Space Systems / Space Propulsion | Master of Aerospace Engineering - Space | 12 | IT | [ver] |

| Curso | Código | Asignatura | Titulación | ECTS | Idioma | Guía docente |
|-------|---------|--|---|------|--------|-----------------------|
| 1 | 03BUJMT | Jet Propulsion | Master of Aerospace Engineering - Space | 8 | IT | [ver] |
| 2 | 01USAMT | Hydrodynamics stability for fluids and plasmas | Master of Aerospace Engineering - Space | 6 | IT | [ver] |
| 2 | 03NZKMT | Integrated Aerospace Systems Design | Master of Aerospace Engineering - Space | 6 | IT | [ver] |
| 2 | 01NZKMT | Space Propulsion | Master of Aerospace Engineering - Space | 6 | IT | [ver] |
| 2 | 05GDWMT | Turbulent Flows | Master of Aerospace Engineering - Space | 6 | IT | [ver] |
| 2 | 02AVLMT | Turbomachinery Fluid Dynamics | Master of Aerospace Engineering - Space | 6 | IT | [ver] |

| Curso | Código | Asignatura | Titulación | ECTS | Idioma | Guía docente |
|-------|---------|--|---|------|--------|-----------------------|
| 2 | 04NHKMT | Structural Dynamics of Aerospace Structures | Master of Aerospace Engineering - Space | 6 | IT | [ver] |
| 2 | 01SRFMT | Risk management, costs and integrated logistic support of ae | Master of Aerospace Engineering - Space | 6 | IT | [ver] |
| 2 | 01SRGMT | Dynamics and Control of Aerospace Vehicles | Master of Aerospace Engineering - Space | 6 | IT | [ver] |