



# POLITECNICO MILANO

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

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

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

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

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

Curso	Codigo	Asignatura	Titulacion	ECTS	Idioma	Guia docente
2	055743	Aerospace Control Systems	Aeronautical Engineering (Laurea Magistrale) - AER	6	EN	<a href="#">[ver]</a>
2	091336	Design of Wind Turbines	Aeronautical Engineering (Laurea Magistrale) - AMS	6	IT	<a href="#">[ver]</a>
2	054230	Fundamentals of Hypersonic Flows	Aeronautical Engineering (Laurea Magistrale) - APR	6	EN	<a href="#">[ver]</a>
2	091357	Spacecraft Attitude Dynamics and Control	Space Engineering (Laurea Magistrale)	8	IT	<a href="#">[ver]</a>
2	083903	Heat Transfer and Thermal Analysis	Aeronautical Engineering (Laurea Magistrale) - AER	6	EN	<a href="#">[ver]</a>
2	097486	Space Physics	Space Engineering (Laurea Magistrale)	8	EN	<a href="#">[ver]</a>
1	055754	Space Systems Engineering and Operations	Space Engineering (Laurea Magistrale)	8	EN	<a href="#">[ver]</a>
2	052782	Launch Systems	Space Engineering (Laurea Magistrale)	8	EN	<a href="#">[ver]</a>

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

Curso	Codigo	Asignatura	Titulacion	ECTS	Idioma	Guia docente
2	054236	Advanced Methods for the Design of Aerospace Structures	Aeronautical Engineering (Laurea Magistrale) - AST	6	IT	<a href="#">[ver]</a>
2	055749	Estimation and Learning in Aerospace	Aeronautical Engineering (Laurea Magistrale) - AMS	8	EN	<a href="#">[ver]</a>
2	091186	Passive Safety	Aeronautical Engineering (Laurea Magistrale) - ARW	6	IT	<a href="#">[ver]</a>
2	099266	Payload Design	Space Engineering (Laurea Magistrale)	12	EN	<a href="#">[ver]</a>
2	052430	Telecommunication Systems	Space Engineering (Laurea Magistrale)	6	EN	<a href="#">[ver]</a>

# 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
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 Aeroportuarias	6	[ver]
ATA	4	145007407	Propulsion de Aeronaves	3	[ver]

Especialidad	Curso	Codigo	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	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 Aplicata 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]

→	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]

→	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]

→	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	
→	2	ING-IND/04	Strutture Aeroespaziali	Corso di Laurea in Ingegneria Aeroespaziale	9	IT	[ver]

→	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]

→	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	
→	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]

→	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]

→	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	
→	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]

→	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]

→	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]

→	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	
→	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]

→	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]

→	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	<a href="#">[ver]</a>
VA	3	145005106	Diseño Grafico	3	<a href="#">[ver]</a>
VA	3	145005105	Diseño Mecanico	4,5	<a href="#">[ver]</a>
VA	3	145005102	Estructuras Aeronauticas	4,5	<a href="#">[ver]</a>
VA	3	145005001	Fabricacion Aeroespacial	3	<a href="#">[ver]</a>
VA	3	145005104	Mecanica de Fluidos II	6	<a href="#">[ver]</a>
VA	3	145005101	Mecanica de Sólidos	3	<a href="#">[ver]</a>
VA	3	145005103	Vibraciones	3	<a href="#">[ver]</a>
VA	3	145006103	Aerorreactores	4	<a href="#">[ver]</a>
VA	3	145006101	Aerodinamica y Aeroelasticidad	9	<a href="#">[ver]</a>
VA	3	145006104	Motores Alternativos Aeronauticos	2	<a href="#">[ver]</a>
VA	3	145006105	Motores Cohe	3	<a href="#">[ver]</a>
VA	3	145006106	Materiales Compuestos	3	<a href="#">[ver]</a>
VA	3	145006102	Mecanica del Vuelo	6	<a href="#">[ver]</a>
VA	3	145006107	Sistemas de Produccion Aeroespacial	3	<a href="#">[ver]</a>
VA	4	145007102	Aeronaves de Ala Fija	6	<a href="#">[ver]</a>
VA	4	145007103	Aeronaves de Ala Rotatoria	3	<a href="#">[ver]</a>
VA	4	145007001	Gestion de Empresas y Proyectos	4,5	<a href="#">[ver]</a>
VA	4	145007107	Mantenimiento y Certificacion de Vehiculos Aeroespaciales	6	<a href="#">[ver]</a>
VA	4	145007106	Metodo de Elementos Finitos y Dinamica de Fluidos Computacional	4,5	<a href="#">[ver]</a>
VA	4	145007104	Misiles	3	<a href="#">[ver]</a>
VA	4	145007105	Vehiculos Espaciales	3	<a href="#">[ver]</a>

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

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

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

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

Curso	Codigo	Asignatura	Titulacion	ECTS	Idioma	Guia docente
1	INP8083940	Aircraft Engineering Materials	Second cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>

3	IN02112371	Design of Aerospace Structures 1	First cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>
1	IN01122782	Manufacturing Technology of Aerospace Materials	Second cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>

2	IN01105686	Mechanical Vibrations	Second cycle degree in Aerospace Engineering	6	IT	<a href="#">[ver]</a>
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	<a href="#">[ver]</a>
3	INP9087418	Aerodynamics 1	First cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>

1	INP8083938	Space Propulsion	Second cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>
2	INP9086686	Composite Materials	Second cycle degree in Aerospace Engineering	9	EN	<a href="#">[ver]</a>
1	INP8083919	Atmospheric Flight Dynamics	Second cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>

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	<a href="#">[ver]</a>
2	INP8083921	Computational Fluid Dynamics Laboratory	Second cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>

Curso	Codigo	Asignatura	Titulacion	ECTS	Idioma	Guia docente
1	INP8083940	Aircraft Engineering Materials	Second cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>

3	IN02112371	Design of Aerospace Structures 1	First cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>
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3	IN14103169	Applied Thermodynamics and Heat Transfer	First cycle degree in Aerospace Engineering	12	IT	<a href="#">[ver]</a>
2	IN01105686	Mechanical Vibrations	Second cycle degree in Aerospace Engineering	6	IT	<a href="#">[ver]</a>
3	INP9087418	Aerodynamics 1	First cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>
2	INP8083943	Structural Dynamics and Aeroelasticity	Second cycle degree in Aerospace Engineering	6	IT	<a href="#">[ver]</a>
3	INP8083919	Atmospheric Flight Dynamics	Second cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>
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	<a href="#">[ver]</a>
2	INM0018924	Design and Analysis of Mechanical Systems	Second cycle degree in Mechanical Engineering	9	IT	<a href="#">[ver]</a>
2	INP8083921	Computational Fluid Dynamics Laboratory	Second cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>

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	<a href="#">[ver]</a>
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2	INP8083920	Aircraft Auxiliary Systems	Second cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>
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Curso	Codigo	Asignatura	Titulacion	ECTS	Idioma	Guia docente
1	IN02120277	Railway and Airport Infrastructures	Second cycle degree in Civil Engineering	9	IT	<a href="#">[ver]</a>
3	INO2043715	Signals and Systems	First cycle degree in Aerospace Engineering	6	IT	<a href="#">[ver]</a>
3	IN01121359	On Board Electrical Systems	First cycle degree in Aerospace Engineering	6	IT	<a href="#">[ver]</a>

1	INP8083919	Atmospheric Flight Dynamics	Second cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>
3	INP8087418	Aerodynamics 1	First cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>
1	IN01122782	Manufacturing Technology of Aerospace Materials	Second cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>
1	INM0018106	Surveying and Cartography	Second cycle degree in Civil Engineering	9	IT	<a href="#">[ver]</a>

2	INM0018399	Satellite Navigation	Second cycle degree in Aerospace Engineering	9	EN	<a href="#">[ver]</a>
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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	<a href="#">[ver]</a>
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Curso	Codigo	Asignatura	Titulacion	ECTS	Idioma	Guia docente
1	IN02120277	Railway and Airport Infrastructures	Second cycle degree in Civil Engineering	9	IT	<a href="#">[ver]</a>
3	IN02112371	Design of Aerospace Structures 1	First cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>
1	INP7080780	Geotechnical Analysis and Modelling	Second cycle degree in Civil Engineering	9	IT	<a href="#">[ver]</a>
1	INM0018106	Surveying and Cartography	Second cycle degree in Civil Engineering	9	IT	<a href="#">[ver]</a>
3	IN01121359	On Board Electrical Systems	First cycle degree in Aerospace Engineering	6	IT	<a href="#">[ver]</a>

3	INP9087418	Aerodynamics 1	First cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>
1	INP8083919	Atmospheric Flight Dynamics	Second cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>

1	IN01122782	Manufacturing Technology of Aerospace Materials	Second cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>
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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	<a href="#">[ver]</a>
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Curso	Codigo	Asignatura	Titulacion	ECTS	Idioma	Guia docente
1	INP8083940	Aircraft Engineering Materials	Second cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>
3	INL1001347	Introduction to Differential Equations	First cycle degree in Aerospace Engineering	6	IT	<a href="#">[ver]</a>

3	IN02112371	Design of Aerospace Structures 1	First cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>
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3	INP9087418	Aerodynamics 1	First cycle degree in Aerospace Engineering	9	IT	<a href="#">[ver]</a>
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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	4,5	[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]

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	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]

Curso	Codigo	Asignatura	Titulacion	ECTS	Idioma	Guia docente
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]

Intensificación	Curso	Código	Asignatura	ECTS	Guía docente
Aeronaves	2	143003011	Aerodinámica Aplicada y no Estacionaria	6	<a href="#">[ver]</a>
Aeronaves	2	143003012	GNC y Optimización de Trayectorias de Misiles	4,5	<a href="#">[ver]</a>
Aeronaves	2	143003013	Helicópteros	6	<a href="#">[ver]</a>
Aeronaves	2	143003014	Sistemas Aéreos no Tripulados	4,5	<a href="#">[ver]</a>
Aeronaves	2	143003015	Sistemas de Control de Vuelo	4,5	<a href="#">[ver]</a>
Aeronaves	2	143003016	Sistemas Eólicos Terrestres y Oceanicos	4,5	<a href="#">[ver]</a>

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

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

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

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

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

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

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