TU DRESDEN

Especialidad	Curso	Codigo	Asignatura	ECTS	Guia docente		Semestre	Codigo	Asignatura	Titulacion	ECTS	Idioma	Guia docente
VA	3	145005107	Aleaciones Aeroespaciales	3	[ver]	→	-	MB-LRT-04-B	Basics of Aircraft Construction - Aerospace Materials	Aerospace Engineering	-	DE	-
VA	3	145005106	Diseño Grafico	3	[ver]								
VA	3	145005105	Diseño Mecanico	4,5	[ver]	→	-	MW-MB-14	Machine Elements	Mechanical Engineering	-	DE	-
VA	3	145005102	Estructuras Aeronauticas	4,5	[ver]	→	Summer	MW-MB-LRT-14	Aircraft Structures	Aerospace Engineering	6	DE	[ver]
VA	3	145005001	Fabricacion Aeroespacial	3	[ver]	→	Summer	MW-MB-LRT-16	Aircraft Manufacturing	Mechanical Engineering	6	DE	[ver]
VA	3	145005104	Mecanica de Fluidos II	6	[ver]	→	-	MW-MB-17	Fundamentals of Fluid Mechanics	Mechanical Engineering	-	DE	-
VA	3	145005101	Mecanica de Solidos	3	[ver]	→	Summer	MW-MB-LB-12	Continuum Mechanics and Structural Analysis	Mechanical Engineering	6	DE	[ver]
VA	3	145005103	Vibraciones	3	[ver]	→	Summer	MW-MB-LRT-09	Vibration Technology	Mechanical Engineering	6	DE	[ver]
VA	3	145006103	Aerorreactores	4	[ver]	→	Summer	MW-MB-LRT-04	Basic principles of flight propulsion - Aviation Engines 1	Aerospace Engineering	7	DE	[ver]
VA	3	145006101	Aerodinamica y Aeroelasticidad	9	[ver]	→	Winter	MW-MB-LRT-01	Basics of Aerodynamics and Flight Dynamics	Mechanical Engineering	7	DE	[ver]
						→	Winter	MW-MB-LRT-24	Aeroelasticity	Mechanical Engineering	6	DE	[ver]
VA	3	145006104	Motores Alternativos Aeronauticos	2	[ver]	→	Summer	MW-MB-KST-07	Specialization Module Internal Combustion Engines	Mechanical Engineering	6	DE	[ver]
VA	3	145006105	Motores Cohete	3	[ver]	→	Summer	MW-MB-LRT-19	Space Propulsion	Mechanical Engineering	6	DE	[ver]
VA	3	145006106	Materiales Compuestos	3	[ver]								
VA	3	145006102	Mecanica del Vuelo	6	[ver]	→	Winter	MW-MB-LRT-01	Basics of Aerodynamics and Flight Dynamics	Mechanical Engineering	7	DE	[ver]
VA	3	145006107	Sistemas de Produccion Aeroespacial	3	[ver]	→	Winter	MW-MB-PT-01	Production Technology - Manufacturing Process	Mechanical Engineering	6	DE	[ver]
VA	4	145007102	Aeronaves de Ala Fija	6	[ver]	→	Winter	MW-MB-LRT-02	Aircraft Design	Aerospace Engineering	7	DE	[ver]
VA	4	145007103	Aeronaves de Ala Rotatoria	3	[ver]								
VA	4	145007001	Gestion de Empresas y Proyectos	4,5	[ver]	→	-	MW-MB-07	Business Administration and Language Skills	Mechanical Engineering	-	DE	-
VA	4	145007107	Mantenimiento y Certificacion de Vehiculos Aeroespaciales	6	[ver]	→	Winter	MW-MB-LRT-28	Aircraft Maintenance	Mechanical Engineering	6	DE	[ver]
VA	4	145007106	Metodo de Elementos Finitos y Dinamica de Fluidos Computacional	4,5	[ver]	→	Summer	MW-MB-LRT-05	Numerical methods of fluid mechanics and structural mechanics	Aerospace Engineering	7	DE	[ver]
VA	4	145007104	Misiles	3	[ver]	→	Summer	MW-MB-LRT-13	Interdisciplinary Design Project - Aerospace Engineering	Mechanical Engineering	6	DE	[ver]
VA	4	145007105	Vehiculos Espaciales	3	[ver]	→	Summer	MW-MB-LRT-18	Design of Space Missions	Automation Engineering	6	DE	[ver]

Especialidad	Curso	Codigo	Asignatura	ECTS	Guia docente		Semestre	Codigo	Asignatura	Titulacion	ECTS	Idioma	Guia docente
PA	3	145005208	Aleaciones Aeroespaciales	3	[ver]	→	-	MB-LRT-04-B	Basics of Aircraft Construction - Aerospace Materials	Aerospace Engineering	-	DE	-
PA	3	145005207	Diseño Grafico	3	[ver]								
PA	3	145005202	Estructuras Aeronauticas	4,5	[ver]	→	Summer	MW-MB-LRT-14	Aircraft Structures	Aerospace Engineering	6	DE	[ver]
PA	3	145005204	Mecanica de Fluidos II	6	[ver]	→	-	MW-MB-17	Fundamentals of Fluid Mechanics	Mechanical Engineering	-	DE	-
PA	3	145005201	Mecanica de Solidos	3	[ver]	→	Summer	MW-MB-LB-12	Continuum Mechanics and Structural Analysis	Mechanical Engineering	6	DE	[ver]
PA	3	145005205	Termodinamica Aplicada	3,75	[ver]	→	-	MW-MB-12	Technical Thermodynamics - Heat Transfer	Mechanical Engineering	-	DE	-
PA	3	145005206	Transporte de Calor y Masa	3,75	[ver]								
PA	3	145005203	Vibraciones	3	[ver]	→	Summer	MW-MB-LRT-09	Vibration Technology	Mechanical Engineering	6	DE	[ver]
PA	3	145006201	Aerodinamica, Aeroelasticidad y Mecanica del Vuelo	9	[ver]	→	Winter	MW-MB-LRT-01	Basics of Aerodynamics and Flight Dynamics	Mechanical Engineering	7	DE	[ver]
						→	Winter	MW-MB-LRT-24	Aeroelasticity	Mechanical Engineering	6	DE	[ver]
PA	3	145006203	Aerorreactores	6	[ver]	→	Summer	MW-MB-LRT-04	Basic principles of flight propulsion - Aviation Engines 1	Aerospace Engineering	7	DE	[ver]
PA	3	145006001	Fabricacion Aeroespacial	3	[ver]	→	Summer	MW-MB-LRT-16	Aircraft Manufacturing	Mechanical Engineering	6	DE	[ver]
PA	3	145006202	Motores Alternativos Aeronauticos	4,5	[ver]	→	Summer	MW-MB-KST-07	Specialization Module Internal Combustion Engines	Mechanical Engineering	6	DE	[ver]
PA	3	145006204	Metodo de Elementos Finitos y Dinamica de Fluidos Computacional	4,5	[ver]	→	Summer	MW-MB-LRT-05	Numerical methods of fluid mechanics and structural mechanics	Aerospace Engineering	7	DE	[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]	→	-	MW-MB-14	Machine Elements	Mechanical Engineering	-	DE	-
PA	4	145007001	Gestion de Empresas y Proyectos	4,5	[ver]	→	-	MW-MB-07	Business Administration and Language Skills	Mechanical Engineering	-	DE	-
PA	4	145007201	Motores Cohete	4,5	[ver]	→	Summer	MW-MB-LRT-19	Space Propulsion	Mechanical Engineering	6	DE	[ver]
PA	4	145007205	Mantenimiento y Certificacion de Motores	7,5	[ver]								
PA	4	145007203	Sistemas de Motor	4	[ver]	→	Winter	MW-MB-LRT-29	Aircraft Systems	Mechanical Engineering	6	DE	[ver]
PA	4	145007206	Sistemas de Produccion Aeroespacial	3	[ver]	→	Winter	MW-MB-PT-01	Production Technology - Manufacturing Process	Mechanical Engineering	6	DE	[ver]

Especialidad	Curso	Codigo	Asignatura	ECTS	Guia docente	Semestre	Codigo	Asignatura	Titulacion	ECTS	Idioma	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]	→ Winter	MW-MB-LRT-01	Basics of Aerodynamics and Flight Dynamics	Mechanical Engineering	7	DE	[ver]
NSA	3	145006001	Fabricacion Aeroespacial	3	[ver]	→ Summer	MW-MB-LRT-16	Aircraft Manufacturing	Mechanical Engineering	6	DE	[ver]
NSA	3	145006302	Geodesia y Cartografia	4,5	[ver]							
NSA	3	145006304	Posicionamiento, Guiado y Control	4,5	[ver]	→ Summer	MW-MB-LRT-17	Flight Dynamics and Flight Control	Mechanical Engineering	6	DE	[ver]
NSA	3	145006303	Sistemas de Control Automatico	3	[ver]							
NSA	3	145006306	Sistemas de Comunicaciones y Vigilancia	4,5	[ver]	→ Winter	MW-MB-LRT-25	Communication Navigation Surveillance (CNS)	Mechanical Engineering	6	DE	[ver]
NSA	3	145006305	Sistemas de Navegacion Aerea	4,5	[ver]	→ Summer	MW-MB-LRT-07	Space Technology	Mechanical Engineering	6	DE	[ver]
NSA	4	145007303	Avionica	4,5	[ver]							
NSA	4	145007001	Gestion de Empresas y Proyectos	4,5	[ver]	→ -	MW-MB-07	Business Administration and Language Skills	Mechanical Engineering	-	DE	-
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]	→ Summer	MW-MB-LRT-04	Basic principles of flight propulsion - Aviation Engines 1	Aerospace Engineering	7	DE	[ver]

Especialidad	Curso	Codigo	Asignatura	ECTS	Guia docente	Semestre	Codigo	Asignatura	Titulacion	ECTS	Idioma	Guia docente
ATA	3	145005408	Aerodromos	6	[ver]							
ATA	3	145005404	Estructuras	3	[ver]	→ Summer	MW-MB-LRT-14	Aircraft Structures	Aerospace Engineering	6	DE	[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]	→ -	MW-MB-04	Construction Theory	Mechanical Engineering	-	DE	-
ATA	3	145005401	Meteorologia	3	[ver]							
ATA	3	145006401	Aerodinamica y Mecanica del Vuelo	6	[ver]	→ Winter	MW-MB-LRT-01	Basics of Aerodynamics and Flight Dynamics	Mechanical Engineering	7	DE	[ver]
ATA	3	145006405	Construccion	6	[ver]	→ Summer	MW-MB-LRT-06	Aircraft Construction	Mechanical Engineering	6	DE	[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]	→ Summer	MW-MB-LRT-16	Aircraft Manufacturing	Mechanical Engineering	6	DE	[ver]
ATA	4	145007406	Control y Gestion del Transito Aereo	3	[ver]							
ATA	4	145007001	Gestion de Empresas y Proyectos	4,5	[ver]	→ -	MW-MB-07	Business Administration and Language Skills	Mechanical Engineering	-	DE	-
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]	→ Summer	MW-MB-LRT-04	Basic principles of flight propulsion - Aviation Engines 1	Aerospace Engineering	7	DE	[ver]

Especialidad	Curso	Codigo	Asignatura	ECTS	Guia docente	Semestre	Codigo	Asignatura	Titulacion	ECTS	Idioma	Guia docente
CTA	3	145005507	Aleaciones Aeroespaciales	3	[ver]	→ -	MB-LRT-04-B	Basics of Aircraft Construction - Aerospace Materials	Aerospace Engineering	-	DE	ite/opal/auth/RepositoryEntry/29896441872727
CTA	3	145005501	Ampliacion de Matematicas	6	[ver]							
CTA	3	145005504	Diseño Grafico	3	[ver]							
CTA	3	145005506	Estructuras	6	[ver]	→ Summer	MW-MB-LRT-14	Aircraft Structures	Aerospace Engineering	6	DE	[ver]
CTA	3	145005503	Mecanica Analitica	3	[ver]							
CTA	3	145005502	Mecanica de Fluidos II	6	[ver]	→ -	MW-MB-17	Fundamentals of Fluid Mechanics	Mechanical Engineering	-	DE	-
CTA	3	145005505	Mecanica de Solidos	3	[ver]	→ Summer	MW-MB-LB-12	Continuum Mechanics and Structural Analysis	Mechanical Engineering	6	DE	[ver]
CTA	3	145006501	Aerodinamica	6	[ver]	→ Winter	MW-MB-LRT-01	Basics of Aerodynamics and Flight Dynamics	Mechanical Engineering	7	DE	[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]	→ Summer	MW-MB-LRT-16	Aircraft Manufacturing	Mechanical Engineering	6	DE	[ver]
CTA	3	145006505	Mecanica Orbital	3	[ver]							
CTA	3	145006507	Materiales Compuestos	3	[ver]							
CTA	3	145006503	Vibraciones	3	[ver]	→ Summer	MW-MB-LRT-09	Vibration Technology	Mechanical Engineering	6	DE	[ver]
CTA	4	145007506	Aeroelasticidad	3	[ver]	→ Winter	MW-MB-LRT-24	Aeroelasticity	Mechanical Engineering	6	DE	[ver]
CTA	4	145007503	Aerorreactores	6	[ver]	→ Summer	MW-MB-LRT-04	Basic principles of flight propulsion - Aviation Engines 1	Aerospace Engineering	7	DE	[ver]
CTA	4	145007512	Dinamica de Fluidos Computacional	3	[ver]	→ Summer	MW-MB-LRT-05	Numerical methods of fluid mechanics and structural mechanics	Aerospace Engineering	7	DE	[ver]
CTA	4	145007001	Gestion de Empresas y Proyectos	4,5	[ver]	→ -	MW-MB-07	Business Administration and Language Skills	Mechanical Engineering	-	DE	-
CTA	4	145007504	Motores Alternativos Aeronauticos	3	[ver]	→ Summer	MW-MB-KST-07	Specialization Module Internal Combustion Engines	Mechanical Engineering	6	DE	[ver]
CTA	4	145007505	Motores Cohete	4,5	[ver]	→ Summer	MW-MB-LRT-19	Space Propulsion	Mechanical Engineering	6	DE	[ver]
CTA	4	145007511	Metodos de Elementos Finitos	3	[ver]	→ Summer	MW-MB-LRT-05	Numerical methods of fluid mechanics and structural mechanics	Aerospace Engineering	7	DE	[ver]
CTA	4	145007502	Mecanica del Vuelo	6	[ver]	→ Winter	MW-MB-LRT-01	Basics of Aerodynamics and Flight Dynamics	Mechanical Engineering	7	DE	[ver]
CTA	4	145008502	Vehiculos Aeroespaciales	6	[ver]	→ Summer	MW-MB-LRT-18	Design of Space Missions	Automation Engineering	6	DE	[ver]