Area of Studies	Degree Level	Course Code	Course Name (EN)	Degree Name (EN)	Curricular year	Semester	ECTS	Language of Teaching
Engineering and Technology	Bachelor	2297201	Drawing	Bachelor in Games and Multimedia	First year	S1 - Autumn Semester	4	English
Engineering and Technology	Bachelor	2297202	Game Design	Bachelor in Games and Multimedia	First year	S1 - Autumn Semester	6	English
Engineering and Technology	Bachelor	2297203	Introduction to Programming	Bachelor in Games and Multimedia	First year	S1 - Autumn Semester	6	English
Engineering and Technology	Bachelor	2297204	Mathematical Foundations for Games	Bachelor in Games and Multimedia	First year	S1 - Autumn Semester	6	English
Engineering and Technology	Bachelor	2297205	Digital Image	Bachelor in Games and Multimedia	First year	S1 - Autumn Semester	6	English
Engineering and Technology	Bachelor	2297206	English (level B1 to C2)	Bachelor in Games and Multimedia	First year	S1 - Autumn Semester	2	English
Engineering and Technology	Bachelor	2297207	Game Programming	Bachelor in Games and Multimedia	First year	S2 - Spring Semester	7	English
Engineering and Technology	Bachelor	2297208	2D Art I	Bachelor in Games and Multimedia	First year	S2 - Spring Semester	4	English
Engineering and Technology	Bachelor	2297209	Principles of Animation	Bachelor in Games and Multimedia	First year	S2 - Spring Semester	5	English
Engineering and Technology	Bachelor	2297210	User Interface Design	Bachelor in Games and Multimedia	First year	S2 - Spring Semester	4	English
Engineering and Technology	Bachelor	2297211	2D Game Project	Bachelor in Games and Multimedia	First year	S2 - Spring Semester	10	English
Engineering and Technology	Bachelor	2297212	3D Modeling	Bachelor in Games and Multimedia	Second year	S1 - Autumn Semester	7	English
Engineering and Technology	Bachelor	2297213	Game Engines I	Bachelor in Games and Multimedia	Second year	S1 - Autumn Semester	7	English
Engineering and Technology	Bachelor	2297214	Visual Effects for Games	Bachelor in Games and Multimedia	Second year	S1 - Autumn Semester	6	English
Engineering and Technology	Bachelor	2297215	Web Development	Bachelor in Games and Multimedia	Second year	S1 - Autumn Semester	4	English
Engineering and Technology	Bachelor	2297216	Sound Design	Bachelor in Games and Multimedia	Second year	S1 - Autumn Semester	6	English
Engineering and Technology	Bachelor	2297217	Photography and Video	Bachelor in Games and Multimedia	Second year	S2 - Spring Semester	5	English
Engineering and Technology	Bachelor	2297219	Multimedia Interaction Techniques	Bachelor in Games and Multimedia	Second year	S2 - Spring Semester	4	English
Engineering and Technology	Bachelor	2297221	3D Game Project	Bachelor in Games and Multimedia	Second year	S2 - Spring Semester	10	English
Engineering and Technology	Bachelor	2297223	Entrepreneurship and Marketing Applied to Entertainment	Bachelor in Games and Multimedia	Third year	S2 - Spring Semester	3	English
Engineering and Technology	Bachelor	2297225	Game Engines II a)	Bachelor in Games and Multimedia	Second year	S2 - Spring Semester	6	English
Engineering and Technology	Bachelor	2297226	3D Production a)	Bachelor in Games and Multimedia	Second year	S2 - Spring Semester	6	English
Engineering and Technology	Bachelor	2297227	Cinema	Bachelor in Games and Multimedia	Third year	S1 - Autumn Semester	6	English
Engineering and Technology	Bachelor	2297228	2D Art II	Bachelor in Games and Multimedia	Third year	S1 - Autumn Semester	6	English
Engineering and Technology	Bachelor	2297229	Visual Effects for Cinema	Bachelor in Games and Multimedia	Third year	S1 - Autumn Semester	6	English
Engineering and Technology	Bachelor	2297230	3D Art	Bachelor in Games and Multimedia	Third year	S1 - Autumn Semester	6	English
Engineering and Technology	Bachelor	2297231	Computer Graphics	Bachelor in Games and Multimedia	Third year	S1 - Autumn Semester	6	English
Engineering and Technology	Bachelor	2297232	Advanced Game Programming Topics	Bachelor in Games and Multimedia	Third year	S1 - Autumn Semester	6	English
Engineering and Technology	Bachelor	2297233	Artificial Intelligence Applied to Games	Bachelor in Games and Multimedia	Third year	S1 - Autumn Semester	6	English
Legal Applied Sciences	Bachelor	9002101	Introduction to Public Administration	Bachelor in Public Administration	First year	S1 - Autumn Semester	5	Portuguese
Legal Applied Sciences	Bachelor	9002103	Political Science and Constitutional Law	Bachelor in Public Administration	First year	S1 - Autumn Semester	7	Portuguese
Legal Applied Sciences	Bachelor	9002107	Administrative Law	Bachelor in Public Administration	First year	S2 - Spring Semester	7	Portuguese
Legal Applied Sciences	Bachelor	9002113	EU Law	Bachelor in Public Administration	Second year	S1 - Autumn Semester	7	Portuguese
Legal Applied Sciences	Bachelor	9002118	Economic Law	Bachelor in Public Administration	Second year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9690201	Anatomy and Physiology I	Bachelor in Biomechanics	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9690202	Biostatistics	Bachelor in Biomechanics	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9690203	Mathematics	Bachelor in Biomechanics	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9690204	Programming	Bachelor in Biomechanics	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9690205	Introductory Chemistry	Bachelor in Biomechanics	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9690206	Communication Techniques	Bachelor in Biomechanics	First year	S1 - Autumn Semester	2	Portuguese
Engineering and Technology	Bachelor	9690213	Anthropometry and Ergonomics	Bachelor in Biomechanics	Second year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9690214	Biochemistry	Bachelor in Biomechanics	Second year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9690215	Dynamics	Bachelor in Biomechanics	Second year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9690216	Materials	Bachelor in Biomechanics	Second year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9690217	Mechanics of Materials	Bachelor in Biomechanics	Second year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9690223	Bioinformatics	Bachelor in Biomechanics	Third year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9690224	Biomechanics of Tissues	Bachelor in Biomechanics	Third year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9690225	Transfer Processes	Bachelor in Biomechanics	Third year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9690226	Mechatronics	Bachelor in Biomechanics	Third year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9690227	Rehabilitation Systems	Bachelor in Biomechanics	Third year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9690207	Anatomy and Physiology II	Bachelor in Biomechanics	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9690208	Biophysics	Bachelor in Biomechanics	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9690209	Design and Computer Modelling	Bachelor in Biomechanics	First year	S2 - Spring Semester	5	Portuguese

Engineering and Technology	Bachelor	9690210	English (level B1 to C2)	Bachelor in Biomechanics	First year	S2 - Spring Semester	2	English
Engineering and Technology	Bachelor	9690211	Computational Mathematics	Bachelor in Biomechanics	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9690212	Organic Chemistry	Bachelor in Biomechanics	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9690218	Biomaterials	Bachelor in Biomechanics	Second year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9690219	Computer Biomechanics	Bachelor in Biomechanics	Second year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9690220	Biomechanics of Movement	Bachelor in Biomechanics	Second year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9690221	Electrotechnics	Bachelor in Biomechanics	Second year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9690222	Manufacturing Technologies and Biomanufacturing	Bachelor in Biomechanics	Second year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9690228	Bioethics and Legislation	Bachelor in Biomechanics	Third year	S2 - Spring Semester	2	Portuguese
Engineering and Technology	Bachelor	9690229	Biomimetics	Bachelor in Biomechanics	Third year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9690230	Innovation and Entrepreneurship	Bachelor in Biomechanics	Third year	S2 - Spring Semester	2	Portuguese
Engineering and Technology	Bachelor	9690231	Image Processing	Bachelor in Biomechanics	Third year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9690233	Biomechanics Project	Bachelor in Biomechanics	Third year	S2 - Spring Semester	15	Portuguese
Business and Management	Bachelor	9627101	Basic Economic Concepts	Bachelor in Accountancy and Finance	First year	S1 - Autumn Semester	5	Portuguese
Business and Management	Bachelor	9627102	Introduction to Management	Bachelor in Accountancy and Finance	First year	S1 - Autumn Semester	5	Portuguese
Business and Management	Bachelor	9627104	Quantitative Methods	Bachelor in Accountancy and Finance	First year	S1 - Autumn Semester	6	Portuguese
Business and Management	Bachelor	9627105	Business Law I	Bachelor in Accountancy and Finance	First year	S1 - Autumn Semester	5	Portuguese
Business and Management	Bachelor	9627107	Communication Models and Techniques	Bachelor in Accountancy and Finance	First year	S1 - Autumn Semester	1	Portuguese
Business and Management	Bachelor	9627115	Strategic Management	Bachelor in Accountancy and Finance	Second year	S1 - Autumn Semester	5	Portuguese
Business and Management	Bachelor	9627116	Corporate Finance II	Bachelor in Accountancy and Finance	Second year	S1 - Autumn Semester	6	Portuguese
Business and Management	Bachelor	9627126	Financial Instruments	Bachelor in Accountancy and Finance	Third year	S1 - Autumn Semester	6	Portuguese
Business and Management	Bachelor	9627153	Financial Auditing	Bachelor in Accountancy and Finance	Third year	S1 - Autumn Semester	5	Portuguese
Business and Management	Bachelor	9627158	Corporate Sciences Seminar I	Bachelor in Accountancy and Finance	Second year	S1 - Autumn Semester	1	Portuguese
Business and Management	Bachelor	9627111	Corporate Finance I	Bachelor in Accountancy and Finance	First year	S2 - Spring Semester	6	Portuguese
Business and Management	Bachelor	9627113	English (level B1 to C2)	Bachelor in Accountancy and Finance	First year	S2 - Spring Semester	2	English
Business and Management	Bachelor	9627114	Management Accounting I	Bachelor in Accountancy and Finance	Second year	S1 - Autumn Semester	6	Portuguese
Business and Management	Bachelor	9627120	Forecasting Methods	Bachelor in Accountancy and Finance	Second year	S2 - Spring Semester	6	Portuguese
Business and Management	Bachelor	9627121	Management Accounting II	Bachelor in Accountancy and Finance	Second year	S2 - Spring Semester	6	Portuguese
Business and Management	Bachelor	9627128	Investment Analysis	Bachelor in Accountancy and Finance	Third year	S2 - Spring Semester	5	Portuguese
Business and Management	Bachelor	9627130	Management Accounting III	Bachelor in Accountancy and Finance	Third year	S1 - Autumn Semester	6	Portuguese
Business and Management	Bachelor	9627131	Innovation and Entrepreneurship	Bachelor in Accountancy and Finance	Third year	S2 - Spring Semester	2	Portuguese
Business and Management	Bachelor	9627157	Applied Statistics for Corporate Sciences	Bachelor in Accountancy and Finance	First year	S2 - Spring Semester	6	Portuguese
Business and Management	Bachelor	9627159	Corporate Sciences Seminar II	Bachelor in Accountancy and Finance	Second year	S2 - Spring Semester	1	Portuguese
Engineering and Technology	Bachelor	9741202	Linear Algebra	Bachelor in Automotive Engineering	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9741206	English (level B1 to C2)	Bachelor in Automotive Engineering	First year	S1 - Autumn Semester	2	English
Engineering and Technology	Bachelor	9741213	Manufacturing Technologies	Bachelor in Automotive Engineering	Second year	S1 - Autumn Semester	4	Portuguese
Engineering and Technology	Bachelor	9741215	Fluid Mechanics	Bachelor in Automotive Engineering	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9741218	Automotive Technology I	Bachelor in Automotive Engineering	Second year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9741225	Transmission Systems	Bachelor in Automotive Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9741337	Batteries and Electrical Safety	Bachelor in Automotive Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9741228	Quality and Resources Management	Bachelor in Automotive Engineering	Third year	S1 - Autumn Semester	4	Portuguese
Engineering and Technology	Bachelor	9741229	Management and Entrepreneurship	Bachelor in Automotive Engineering	Third year	S1 - Autumn Semester	4	Portuguese
Engineering and Technology	Bachelor	9741207	Applied Mathematics	Bachelor in Automotive Engineering	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9741209	Technical Drawing and 3-D Modelling	Bachelor in Automotive Engineering	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9741210	Digital Systems	Bachelor in Automotive Engineering	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9741312	Programming	Bachelor in Automotive Engineering	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9741336	Automotive project (company or research)	Bachelor in Automotive Engineering	Third year	S2 - Spring Semester	12	Portuguese
Engineering and Technology	Bachelor	9741223	Microprocessors	Bachelor in Automotive Engineering	Second year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9741224	Automotive Technology II	Bachelor in Automotive Engineering	Second year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9741231	Aerodynamics and Turbomachinery	Bachelor in Automotive Engineering	Third year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9741232	Vehicle Dynamics and Safety	Bachelor in Automotive Engineering	Third year	S2 - Spring Semester	4	Portuguese
Engineering and Technology	Bachelor	9089102	Linear Algebra	Bachelor in Civil Engineering	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9089103	Physics	Bachelor in Civil Engineering	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9089104	Technical Drawing	Bachelor in Civil Engineering	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9089105	Topography	Bachelor in Civil Engineering	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9089106	English (level B1 to C2)	Bachelor in Civil Engineering	First year	S1 - Autumn Semester	2	Portuguese

Engineering and Technology	Bachelor	9089113	Soil Mechanics and Foundations I	Bachelor in Civil Engineering	Second year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9089114	Strength of Materials I	Bachelor in Civil Engineering	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9089116	Construction Materials	Bachelor in Civil Engineering	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9089117	General Construction Processes	Bachelor in Civil Engineering	Second year	S1 - Autumn Semester	4	Portuguese
Engineering and Technology	Bachelor	9089118	Urban and Regional Planning	Bachelor in Civil Engineering	Second year	S1 - Autumn Semester	4	Portuguese
Engineering and Technology	Bachelor	9089125	Reinforced Concrete I	Bachelor in Civil Engineering	Third year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9089126	Sewage Systems	Bachelor in Civil Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9089127	Road Design II	Bachelor in Civil Engineering	Third year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9089128	Construction Planning and Safety	Bachelor in Civil Engineering	Third year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9089237	Steel and Mixed Structures	Bachelor in Civil Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9089108	Applied Mathematics	Bachelor in Civil Engineering	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9089109	Applied Statics	Bachelor in Civil Engineering	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9089110	Design and Computer Graphics	Bachelor in Civil Engineering	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9089111	Programming	Bachelor in Civil Engineering	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9089112	Engineering Geology	Bachelor in Civil Engineering	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9089120	Strength of Materials II	Bachelor in Civil Engineering	Second year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9089121	Hydrology and Water Resources	Bachelor in Civil Engineering	Second year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9089122	Theory of Structures	Bachelor in Civil Engineering	Second year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9089123	Installations in Buildings	Bachelor in Civil Engineering	Second year	S2 - Spring Semester	4	Portuguese
Engineering and Technology	Bachelor	9089124	Road Design I	Bachelor in Civil Engineering	Second year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9089131	Reinforced Concrete II	Bachelor in Civil Engineering	Third year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9089132	Buildings Physics	Bachelor in Civil Engineering	Third year	S2 - Spring Semester	3	Portuguese
Engineering and Technology	Bachelor	9089133	Civil Engineering Project	Bachelor in Civil Engineering	Third year	S2 - Spring Semester	8	Portuguese
Engineering and Technology	Bachelor	9089141	Special Foundations and Structures	Bachelor in Civil Engineering	Third year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9089240	Conservation and Rehabilitation of Buildings	Bachelor in Civil Engineering	Third year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9648105	Sustainable Development	Bachelor in Energy and Environmental Engineering	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9648106	English (level B1 to C2)	Bachelor in Energy and Environmental Engineering	First year	S1 - Autumn Semester	2	English
Engineering and Technology	Bachelor	9648113	Climatology	Bachelor in Energy and Environmental Engineering	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9648116	Renewable Energies	Bachelor in Energy and Environmental Engineering	Second year	S1 - Autumn Semester	4	Portuguese
Engineering and Technology	Bachelor	9648117	Microbiology	Bachelor in Energy and Environmental Engineering	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9648125	Water and Wastewater Treatment	Bachelor in Energy and Environmental Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9648126	Quality and Environmental Management	Bachelor in Energy and Environmental Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9648127	Soil Pollution	Bachelor in Energy and Environmental Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9648128	Noise Pollution	Bachelor in Energy and Environmental Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9648129	Combustion Technology and Energy Efficiency	Bachelor in Energy and Environmental Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9648120	Hydrology and Water Resources	Bachelor in Energy and Environmental Engineering	Second year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9648122	Air Pollution	Bachelor in Energy and Environmental Engineering	Second year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9648123	Water Quality	Bachelor in Energy and Environmental Engineering	Second year	S2 - Spring Semester	4	Portuguese
Engineering and Technology	Bachelor	9648124	Biofuel Conversion Technology	Bachelor in Energy and Environmental Engineering	Second year	S2 - Spring Semester	4	Portuguese
Engineering and Technology	Bachelor	9648131	Processing and Valorisation of Solid Waste	Bachelor in Energy and Environmental Engineering	Third year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9648132	Legislation and Environmental Impact	Bachelor in Energy and Environmental Engineering	Third year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9648133	Energy Management	Bachelor in Energy and Environmental Engineering	Third year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9648134	Innovation and Entrepreneurship	Bachelor in Energy and Environmental Engineering	Third year	S2 - Spring Semester	2	Portuguese
Engineering and Technology	Bachelor	9104155	Mathematical Analysis	Bachelor in Industrial Engineering and Management	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9104156	Linear Algebra	Bachelor in Industrial Engineering and Management	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9104157	Physics	Bachelor in Industrial Engineering and Management	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9104158	Programming	Bachelor in Industrial Engineering and Management	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9104159	Economics	Bachelor in Industrial Engineering and Management	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9104160	English (level B1 to C2)	Bachelor in Industrial Engineering and Management	First year	S1 - Autumn Semester	2	English
Engineering and Technology	Bachelor	9104167	Production Organization and Management	Bachelor in Industrial Engineering and Management	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9104168	Manufacturing Technologies and Processing	Bachelor in Industrial Engineering and Management	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9104170	Thermodynamics and Fluids	Bachelor in Industrial Engineering and Management	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9104171	Computer-Assisted Manufacturing and Project	Bachelor in Industrial Engineering and Management	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9104172	Accounting	Bachelor in Industrial Engineering and Management	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9104179	Information Systems	Bachelor in Industrial Engineering and Management	Third year	S1 - Autumn Semester	4	Portuguese
Engineering and Technology	Bachelor	9104180	Industrial Automation	Bachelor in Industrial Engineering and Management	Third year	S1 - Autumn Semester	5	Portuguese

Engineering and Technology	Bachelor	9104181	Quality Management	Bachelor in Industrial Engineering and Management	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9104182	Industrial Logistics	Bachelor in Industrial Engineering and Management	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9104183	Industrial Project I	Bachelor in Industrial Engineering and Management	Third year	S1 - Autumn Semester	7	Portuguese
Engineering and Technology	Bachelor	9104184	Investment Project Analysis	Bachelor in Industrial Engineering and Management	Third year	S1 - Autumn Semester	4	Portuguese
Engineering and Technology	Bachelor	9104161	Applied Mathematics	Bachelor in Industrial Engineering and Management	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9104163	Applied Mechanics	Bachelor in Industrial Engineering and Management	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9104165	Technical Drawing	Bachelor in Industrial Engineering and Management	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9104166	Introduction to Industrial Management	Bachelor in Industrial Engineering and Management	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9104174	Industrial Processing	Bachelor in Industrial Engineering and Management	Second year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9104175	Industrial Maintenance	Bachelor in Industrial Engineering and Management	Second year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9104176	Optimization and Industrial Simulation	Bachelor in Industrial Engineering and Management	Second year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9104177	Electrotechnics and Industrial Electronics	Bachelor in Industrial Engineering and Management	Second year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9104178	Basic Concepts of Financial Management	Bachelor in Industrial Engineering and Management	Second year	S2 - Spring Semester	4	Portuguese
Engineering and Technology	Bachelor	9104185	Industrial Project II	Bachelor in Industrial Engineering and Management	Third year	S2 - Spring Semester	18	Portuguese
Engineering and Technology	Bachelor	9104187	Business Marketing	Bachelor in Industrial Engineering and Management	Third year	S2 - Spring Semester	4	Portuguese
Engineering and Technology	Bachelor	9104188	Innovation and Entrepreneurship	Bachelor in Industrial Engineering and Management	Third year	S2 - Spring Semester	2	Portuguese
Engineering and Technology	Bachelor	9104189	Energy and Environmental Management	Bachelor in Industrial Engineering and Management	Third year	S2 - Spring Semester	3	Portuguese
Engineering and Technology	Bachelor	9112102	Linear Algebra	Bachelor in Electrical and Computer Engineering	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9112104	English (level B1 to C2)	Bachelor in Electrical and Computer Engineering	First year	S1 - Autumn Semester	2	English
Engineering and Technology	Bachelor	9112106	Digital Systems	Bachelor in Electrical and Computer Engineering	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9112107	Statistics	Bachelor in Electrical and Computer Engineering	First year	S2 - Spring Semester	3	Portuguese
Engineering and Technology	Bachelor	9112108	Applied Mathematics	Bachelor in Electrical and Computer Engineering	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9112112	Electronics I	Bachelor in Electrical and Computer Engineering	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9112115	Microprocessors	Bachelor in Electrical and Computer Engineering	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9112116	Electronics II	Bachelor in Electrical and Computer Engineering	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9112119	Instrumentation and Control Laboratory	Bachelor in Electrical and Computer Engineering	Second year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9112120	Electrical Machines I	Bachelor in Electrical and Computer Engineering	Second year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9112124	Process Automation	Bachelor in Electrical and Computer Engineering	Second year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9112126	Energy Management	Bachelor in Electrical and Computer Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9112128	Industrial Automation I	Bachelor in Electrical and Computer Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9112130	Production, Transport, and Distribution of Electric Energy	Bachelor in Electrical and Computer Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9112131	Seminar	Bachelor in Electrical and Computer Engineering	Third year	S2 - Spring Semester	3	Portuguese
Engineering and Technology	Bachelor	9112133	Industrial Automation II	Bachelor in Electrical and Computer Engineering	Third year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9112135	Robotics and Computer Vision	Bachelor in Electrical and Computer Engineering	Third year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9112138	Sensor Networks	Bachelor in Electrical and Computer Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9112139	Embedded Computer Systems	Bachelor in Electrical and Computer Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9112140	Programmable Electronics	Bachelor in Electrical and Computer Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9112145	Broadband Networks	Bachelor in Electrical and Computer Engineering	Third year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	2178111	English	Bachelor in Electrical and Computer Engineering - Evening	Second year	S1 - Autumn Semester	2	Portuguese
Engineering and Technology	Bachelor	2178105	Applied Mathematics	Bachelor in Electrical and Computer Engineering - Evening	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	2178112	Electronics I	Bachelor in Electrical and Computer Engineering - Evening	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	2178116	Electronics II	Bachelor in Electrical and Computer Engineering - Evening	Second year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	2178132	Electricity Production, Transportation and Distribution	Bachelor in Electrical and Computer Engineering - Evening	Fourth year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	2178128	Industrial Automation II	Bachelor in Electrical and Computer Engineering - Evening	Third year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9119201	Mathematical Analysis	Bachelor in Computer Engineering	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9119202	Linear Algebra	Bachelor in Computer Engineering	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9119214	Databases	Bachelor in Computer Engineering	Second year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9119215	Computer Networks	Bachelor in Computer Engineering	Second year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9119219	Distributed Application Development	Bachelor in Computer Engineering	Third year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9119220	Systems Integration	Bachelor in Computer Engineering	Third year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9119228	Enterprise Application Development	Bachelor in Computer Engineering	Third year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9119229	Decision Support Techniques	Bachelor in Computer Engineering	Third year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9119236	Advanced Topics in Networks	Bachelor in Computer Engineering	Third year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9119237	Systems Security	Bachelor in Computer Engineering	Third year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9119206	Discrete Mathematics	Bachelor in Computer Engineering	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9119207	Statistics	Bachelor in Computer Engineering	First year	S2 - Spring Semester	3	Portuguese

Engineering and Technology	Bachelor	9119209	Internet Technologies	Bachelor in Computer Engineering	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9119211	English (level B1 to C2)	Bachelor in Computer Engineering	First year	S2 - Spring Semester	2	English
Engineering and Technology	Bachelor	9119217	Internet Applications	Bachelor in Computer Engineering	Second year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9119218	Software Engineering	Bachelor in Computer Engineering	Second year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9119222	Seminar	Bachelor in Computer Engineering	Third year	S2 - Spring Semester	3	Portuguese
Engineering and Technology	Bachelor	9119223	Innovation and Entrepreneurship	Bachelor in Computer Engineering	Third year	S2 - Spring Semester	2	Portuguese
Engineering and Technology	Bachelor	9119224	Artificial Intelligence	Bachelor in Computer Engineering	Second year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9119226	Information Security	Bachelor in Computer Engineering	Second year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9119230	Knowledge Engineering	Bachelor in Computer Engineering	Third year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9119231	Enterprise Information Systems	Bachelor in Computer Engineering	Third year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9119232	Virtualization Technologies	Bachelor in Computer Engineering	Second year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9119238	Information Technologies Laboratory	Bachelor in Computer Engineering	Third year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9123201	Mathematical Analysis	Bachelor in Mechanical Engineering	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9123202	Linear Algebra	Bachelor in Mechanical Engineering	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9123203	Physics	Bachelor in Mechanical Engineering	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9123204	Computer Programming	Bachelor in Mechanical Engineering	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Bachelor	9123205	English (level B1 to C2)	Bachelor in Mechanical Engineering	First year	S1 - Autumn Semester	2	English
Engineering and Technology	Bachelor	9123206	Chemistry and Materials	Bachelor in Mechanical Engineering	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9123213	Mechanics of Materials	Bachelor in Mechanical Engineering	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9123214	Mechanical Technology II	Bachelor in Mechanical Engineering	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9123215	Thermodynamics	Bachelor in Mechanical Engineering	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9123216	Fluid Mechanics	Bachelor in Mechanical Engineering	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9123217	Plastics Processing	Bachelor in Mechanical Engineering	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9123218	Computer-Aided Design (CAD)	Bachelor in Mechanical Engineering	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9123225	Machine Elements II	Bachelor in Mechanical Engineering	Third year	S1 - Autumn Semester	4	Portuguese
Engineering and Technology	Bachelor	9123226	Advanced Manufacturing Processes	Bachelor in Mechanical Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9123228	Design and Product Development	Bachelor in Mechanical Engineering	Third year	S1 - Autumn Semester	4	Portuguese
Engineering and Technology	Bachelor	9123230	Industrial Automation	Bachelor in Mechanical Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9123239	Moulds Design	Bachelor in Mechanical Engineering	Third year	S1 - Autumn Semester	7	Portuguese
Engineering and Technology	Bachelor	9123240	Mechanical Project	Bachelor in Mechanical Engineering	Third year	S1 - Autumn Semester	7	Portuguese
Engineering and Technology	Bachelor	9123241	Computational Simulation – Moulds Design	Bachelor in Mechanical Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9123242	Computational Simulation – Mechanical Project	Bachelor in Mechanical Engineering	Third year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Bachelor	9123207	Applied Mathematics	Bachelor in Mechanical Engineering	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9123208	Statistics	Bachelor in Mechanical Engineering	First year	S2 - Spring Semester	3	Portuguese
Engineering and Technology	Bachelor	9123209	Technical Drawing	Bachelor in Mechanical Engineering	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9123210	Materials Technology	Bachelor in Mechanical Engineering	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9123211	Mechanical Technology I	Bachelor in Mechanical Engineering	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9123212	Applied Mechanics	Bachelor in Mechanical Engineering	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9123219	Machine Elements I	Bachelor in Mechanical Engineering	Second year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9123220	Mechanics of Composite Materials	Bachelor in Mechanical Engineering	Second year	S2 - Spring Semester	4	Portuguese
Engineering and Technology	Bachelor	9123221	Computer-Aided Engineering (CAE)	Bachelor in Mechanical Engineering	Second year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9123222	Computer-Aided Manufacturing (CAM)	Bachelor in Mechanical Engineering	Second year	S2 - Spring Semester	4	Portuguese
Engineering and Technology	Bachelor	9123224	Electro-technology and Industrial Electronics	Bachelor in Mechanical Engineering	Second year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Bachelor	9123231	Quality and Resources Management	Bachelor in Mechanical Engineering	Third year	S2 - Spring Semester	4	Portuguese
Engineering and Technology	Bachelor	9123232	Production and Maintenance Management	Bachelor in Mechanical Engineering	Third year	S2 - Spring Semester	4	Portuguese
Engineering and Technology	Bachelor	9123234	Seminar	Bachelor in Mechanical Engineering	Third year	S2 - Spring Semester	3	Portuguese
Engineering and Technology	Bachelor	9123237	Plastics and Moulds Drawing	Bachelor in Mechanical Engineering	Second year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Bachelor	9123243	Industrial Project	Bachelor in Mechanical Engineering	Third year	S2 - Spring Semester	12	Portuguese
Business and Management	Bachelor	9147401	Financial Accounting I	Bachelor in Management	First year	S1 - Autumn Semester	6	Portuguese
Business and Management	Bachelor	9147403	Introduction to Management	Bachelor in Management	First year	S1 - Autumn Semester	5	Portuguese
Business and Management	Bachelor	9147404	Macroeconomics	Bachelor in Management	First year	S1 - Autumn Semester	6	Portuguese
Business and Management	Bachelor	9147406	English (level B1 to C2)	Bachelor in Management	First year	S1 - Autumn Semester	2	English
Business and Management	Bachelor	9147407	Corporate Finance I	Bachelor in Management	First year	S2 - Spring Semester	6	Portuguese
Business and Management	Bachelor	9147410	Microeconomics	Bachelor in Management	First year	S2 - Spring Semester	6	Portuguese
Business and Management	Bachelor	9147412	Communication Models and Techniques	Bachelor in Management	First year	S2 - Spring Semester	1	Portuguese
Business and Management	Bachelor	9147415	Corporate Finance II	Bachelor in Management	Second year	S1 - Autumn Semester	6	Portuguese

Business and Management	Bachelor	9147417	Strategic Marketing	Bachelor in Management	Second year	S1 - Autumn Semester	6	Portuguese
Business and Management	Bachelor	9147422	Operational Marketing	Bachelor in Management	Second year	S2 - Spring Semester	6	Portuguese
Business and Management	Bachelor	9147424	Management Seminar	Bachelor in Management	Second year	S2 - Spring Semester	1	Portuguese
Business and Management	Bachelor	9147427	Operations Management	Bachelor in Management	Third year	S1 - Autumn Semester	6	Portuguese
Business and Management	Bachelor	9147430	Innovation and Entrepreneurship	Bachelor in Management	Third year	S1 - Autumn Semester	2	Portuguese
Business and Management	Bachelor	9147433	Decision Support Techniques	Bachelor in Management	Third year	S2 - Spring Semester	6	Portuguese
Business and Management	Bachelor	9147436	Businesses Seminar	Bachelor in Management	Third year	S2 - Spring Semester	1	Portuguese
Business and Management	Bachelor	9147440	Production Management	Bachelor in Management	Second year	S2 - Spring Semester	5	Portuguese
Business and Management	Bachelor	9147468	Digital Marketing	Bachelor in Management	Third year	S2 - Spring Semester	6	Portuguese
Business and Management	Bachelor	9147442	Forecasting Methods	Bachelor in Management	Second year	S2 - Spring Semester	6	Portuguese
Business and Management	Bachelor	9147447	Industrial Economics	Bachelor in Management	Third year	S1 - Autumn Semester	5	Portuguese
Business and Management	Bachelor	9205201	Strategic Marketing	Bachelor in Marketing	First year	S1 - Autumn Semester	6	Portuguese
Business and Management	Bachelor	9205203	Introduction to Management	Bachelor in Marketing	First year	S1 - Autumn Semester	5	Portuguese
Business and Management	Bachelor	9205204	Technologies and Information Systems	Bachelor in Marketing	First year	S1 - Autumn Semester	5	Portuguese
Business and Management	Bachelor	9205206	English (level B1 to C2)	Bachelor in Marketing	First year	S1 - Autumn Semester	2	English
Business and Management	Bachelor	9205207	Consumer Behavior	Bachelor in Marketing	First year	S2 - Spring Semester	6	Portuguese
Business and Management	Bachelor	9205210	Fundamentals of Economics	Bachelor in Marketing	First year	S2 - Spring Semester	5	Portuguese
Business and Management	Bachelor	9205209	Operational Marketing	Bachelor in Marketing	First year	S2 - Spring Semester	6	Portuguese
Business and Management	Bachelor	9205215	Market research	Bachelor in Marketing	Second year	S1 - Autumn Semester	6	Portuguese
Business and Management	Bachelor	9205217	Logistics and Supply Chain Management	Bachelor in Marketing	Second year	S1 - Autumn Semester	5	Portuguese
Business and Management	Bachelor	9205227	Brand Management	Bachelor in Marketing	Third year	S1 - Autumn Semester	6	Portuguese
Business and Management	Bachelor	9205228	Visual Communication and Graphic Design	Bachelor in Marketing	Third year	S1 - Autumn Semester	5	Portuguese
Business and Management	Bachelor	9205212	Communication Models and Techniques	Bachelor in Marketing	First year	S2 - Spring Semester	1	Portuguese
Business and Management	Bachelor	9205219	International Marketing	Bachelor in Marketing	Second year	S2 - Spring Semester	6	Portuguese
Business and Management	Bachelor	9205220	Content Production	Bachelor in Marketing	Second year	S2 - Spring Semester	5	Portuguese
Business and Management	Bachelor	9205221	Marketing Communication	Bachelor in Marketing	Second year	S2 - Spring Semester	6	Portuguese
Business and Management	Bachelor	9205225	Corporate Strategy	Bachelor in Marketing	Third year	S1 - Autumn Semester	6	Portuguese
Business and Management	Bachelor	9205226	Digital Marketing	Bachelor in Marketing	Third year	S1 - Autumn Semester	6	Portuguese
Business and Management	Bachelor	9205230	Innovation and Entrepreneurship	Bachelor in Marketing	Third year	S1 - Autumn Semester	2	Portuguese
Business and Management	Bachelor	9205232	Design and Marketing of New Products	Bachelor in Marketing	Third year	S2 - Spring Semester	5	Portuguese
Business and Management	Bachelor	9205237	Advertising a)	Bachelor in Marketing	Third year	S2 - Spring Semester	5	Portuguese
Legal Applied Sciences	Bachelor	9242201	Basic Principles of Law	Bachelor in Solicitorship	First year	S1 - Autumn Semester	6	Portuguese
Legal Applied Sciences	Bachelor	9242202	Constitutional Law	Bachelor in Solicitorship	First year	S1 - Autumn Semester	6	Portuguese
Legal Applied Sciences	Bachelor	9242207	General Theory on Civil Law	Bachelor in Solicitorship	First year	S2 - Spring Semester	7	Portuguese
Legal Applied Sciences	Bachelor	9242209	EU Law	Bachelor in Solicitorship	First year	S2 - Spring Semester	6	Portuguese
Legal Applied Sciences	Bachelor	9242212	English (level B1 to C2)	Bachelor in Solicitorship	First year	S2 - Spring Semester	2	English
Legal Applied Sciences	Bachelor	9242216	Civil Procedure Law I	Bachelor in Solicitorship	Second year	S1 - Autumn Semester	6	Portuguese
Legal Applied Sciences	Bachelor	9242217	Commercial Law	Bachelor in Solicitorship	Second year	S1 - Autumn Semester	6	Portuguese
Legal Applied Sciences	Bachelor	9242221	Civil Procedure Law II	Bachelor in Solicitorship	Third year	S2 - Spring Semester	5	Portuguese
Legal Applied Sciences	Bachelor	9242230	Insolvency and Corporate Recovery	Bachelor in Solicitorship	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Master	2093315	Project a)	Master in Civil Engineering - Building Construction	Second year	Full Year	42	English
Engineering and Technology	Master	2093301	Dynamic Analysis and Earthquake Engineering	Master in Civil Engineering - Building Construction	First year	S1 - Autumn Semester	6	English
Engineering and Technology	Master	2093302	Construction and Maintenance of Road Pavements	Master in Civil Engineering - Building Construction	First year	S1 - Autumn Semester	6	English
Engineering and Technology	Master	2093303	Urban Hydraulics	Master in Civil Engineering - Building Construction	First year	S1 - Autumn Semester	6	English
Engineering and Technology	Master	2093304	Coatings and Finishes	Master in Civil Engineering - Building Construction	First year	S1 - Autumn Semester	6	English
Engineering and Technology	Master	2093305	Sustainable Construction	Master in Civil Engineering - Building Construction	First year	S1 - Autumn Semester	6	English
Engineering and Technology	Master	2093312	Prestressed Structures and Prefabrication	Master in Civil Engineering - Building Construction	Second year	S1 - Autumn Semester	6	English
Engineering and Technology	Master	2093312	Support Structures and Improvement of Soils	Master in Civil Engineering - Building Construction	Second year	S1 - Autumn Semester	6	English
Engineering and Technology	Master	2093313	Pathology and Rehabilitation of Buildings	Master in Civil Engineering - Building Construction	Second year	S1 - Autumn Semester	6	English
Engineering and Technology	Master	2093306	Safety and Quality in Construction and Projects	Master in Civil Engineering - Building Construction	First year	S2 - Spring Semester	6	English
Engineering and Technology	Master	2093307	Wood and Masonry Structures	Master in Civil Engineering - Building Construction	First year	S2 - Spring Semester	6	English
Engineering and Technology	Master	2093308	Modelling and Evaluation of Structures	Master in Civil Engineering - Building Construction	First year	S2 - Spring Semester	6	English
Engineering and Technology	Master	2093309	Environmental Comfort in Buildings	Master in Civil Engineering - Building Construction	First year	S2 - Spring Semester	6	English
Engineering and Technology	Master	2093321	Fire Safety a)	Master in Civil Engineering - Building Construction	First year	S2 - Spring Semester	6	English
Engineering and Technology	Master	2130201	Development for Mobile Devices	Master in Computer Engineering - Mobile Computing	First year	S1 - Autumn Semester	6	English
Engineering and Technology	Master	2130202	Interfaces for Ubiquitous Environments	Master in Computer Engineering - Mobile Computing	First year	S1 - Autumn Semester	6	English

Engineering and Technology	Master	2130203	Next Generation Technologies and Services	Master in Computer Engineering - Mobile Computing	First year	S1 - Autumn Semester	6	English
Engineering and Technology	Master	2130204	Cybersecurity	Master in Computer Engineering - Mobile Computing	First year	S1 - Autumn Semester	6	English
Engineering and Technology	Master	2130205	Management of Informatic Projects	Master in Computer Engineering - Mobile Computing	First year	S1 - Autumn Semester	6	English
Engineering and Technology	Master	2130206	Mobility in Computational Systems	Master in Computer Engineering - Mobile Computing	First year	S2 - Spring Semester	6	English
Engineering and Technology	Master	2130207	Context-Aware Systems	Master in Computer Engineering - Mobile Computing	First year	S2 - Spring Semester	6	English
Engineering and Technology	Master	2130208	Cloud Computing a)	Master in Computer Engineering - Mobile Computing	First year	S2 - Spring Semester	6	English
Engineering and Technology	Master	2130209	Development of Games for Mobile Devices a)	Master in Computer Engineering - Mobile Computing	First year	S2 - Spring Semester	6	English
Engineering and Technology	Master	2130210	Enterprise Architectures a)	Master in Computer Engineering - Mobile Computing	First year	S2 - Spring Semester	6	English
Engineering and Technology	Master	2130211	Software Quality a)	Master in Computer Engineering - Mobile Computing	First year	S2 - Spring Semester	6	English
Engineering and Technology	Master	2130212	Offensive Security in Ubiquitous Systems a)	Master in Computer Engineering - Mobile Computing	First year	S2 - Spring Semester	6	English
Engineering and Technology	Master	2130213	Mobile Devices Forensics a)	Master in Computer Engineering - Mobile Computing	First year	S2 - Spring Semester	6	English
Business and Management	Master	2005102	Accounting and Finance	Master in International Business	First year	S1 - Autumn Semester	5	English
Business and Management	Master	2005103	Advanced Strategic Management	Master in International Business	First year	S1 - Autumn Semester	5	English
Business and Management	Master	2005104	Quantitative Methods for Management	Master in International Business	First year	S1 - Autumn Semester	5	English
Business and Management	Master	2005105	Information Systems for Management	Master in International Business	First year	S1 - Autumn Semester	5	English
Business and Management	Master	2005132	International Business and Management	Master in International Business	First year	S1 - Autumn Semester	4	English
Business and Management	Master	2005133	Research Methodology	Master in International Business	First year	S1 - Autumn Semester	6	English
Business and Management	Master	2005112	Advanced International Financial Management	Master in International Business	First year	S2 - Spring Semester	5	English
Business and Management	Master	2005116	Global Marketing	Master in International Business	First year	S2 - Spring Semester	5	English
Business and Management	Master	2005134	Investment and Financial Information Analysis	Master in International Business	First year	S2 - Spring Semester	5	English
Business and Management	Master	2005135	Multinational Corporations Strategies and Multiculturalism	Master in International Business	First year	S2 - Spring Semester	5	English
Business and Management	Master	2005143	International Entrepreneurship a)	Master in International Business	First year	S2 - Spring Semester	5	English
Business and Management	Master	2005144	International Negotiation a)	Master in International Business	First year	S2 - Spring Semester	5	English
Engineering and Technology	Master	2005105	Information Systems for Management	Master in International Business	First year	S1 - Autumn Semester	5	English
Engineering and Technology	Master	2005132	International Business and Management	Master in International Business	First year	S1 - Autumn Semester	4	English
Engineering and Technology	Master	2089101	Product Design	Master in Product Design Engineering	First year	S1 - Autumn Semester	5	English
Engineering and Technology	Master	2089102	Sustainable Design	Master in Product Design Engineering	First year	S1 - Autumn Semester	5	English
Engineering and Technology	Master	2089103	High-Performance Materials	Master in Product Design Engineering	First year	S1 - Autumn Semester	5	English
Engineering and Technology	Master	2089104	Product Modelling and Simulation	Master in Product Design Engineering	First year	S1 - Autumn Semester	5	English
Engineering and Technology	Master	2089105	Marketing of New Products	Master in Product Design Engineering	First year	S1 - Autumn Semester	5	English
Engineering and Technology	Master	2089106	Introduction to Research	Master in Product Design Engineering	First year	S1 - Autumn Semester	5	English
Engineering and Technology	Master	2089107	Performance of Mechanical Components	Master in Product Design Engineering	First year	S2 - Spring Semester	5	English
Engineering and Technology	Master	2089108	Prototyping and Rapid Manufacturing	Master in Product Design Engineering	First year	S2 - Spring Semester	5	English
Engineering and Technology	Master	2089109	Energy Efficiency and Environment	Master in Product Design Engineering	First year	S2 - Spring Semester	5	English
Engineering and Technology	Master	2089110	Recycling	Master in Product Design Engineering	First year	S2 - Spring Semester	5	English
Engineering and Technology	Master	2089111	Advanced Production Technologies	Master in Product Design Engineering	First year	S2 - Spring Semester	5	English
Engineering and Technology	Master	2089112	Automation and Robotics	Master in Product Design Engineering	First year	S2 - Spring Semester	5	English
Legal Applied Sciences	Master	2047201	Public Administration Law (Portugal and Macau)	Master in Public Administration	First year	S1 - Autumn Semester	6	Portuguese
Legal Applied Sciences	Master	2047202	Political Science	Master in Public Administration	First year	S1 - Autumn Semester	6	Portuguese
Legal Applied Sciences	Master	2047206	Scientific Research Methodology	Master in Public Administration	First year	S1 - Autumn Semester	3	Portuguese
Legal Applied Sciences	Master	2047207	Special Administrative Law (Portugal and Macau)	Master in Public Administration	First year	S2 - Spring Semester	7	Portuguese
Legal Applied Sciences	Master	2047209	Socioeconomic Policies in the Asia-Pacific Region	Master in Public Administration	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Master	2259103	Computer Network Security	Master in Cybersecurity and Digital Forensics	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Master	2170104	Exploratory Data Analysis	Master in Data Science	First year	S1 - Autumn Semester	7,5	Portuguese
Engineering and Technology	Master	2170108	Deep Learning	Master in Data Science	First year	S2 - Spring Semester	7,5	Portuguese
Engineering and Technology	Master	2170110	Big Data	Master in Data Science	Second year	S1 - Autumn Semester	7,5	Portuguese
Engineering and Technology	Master	2170111	Multivariate Data Analysis	Master in Data Science	Second year	S1 - Autumn Semester	7,5	Portuguese
Engineering and Technology	Master	2170112	Time Series and Forecasting	Master in Data Science	Second year	S1 - Autumn Semester	7,5	Portuguese
Engineering and Technology	Master	2170109	Text Mining	Master in Data Science	Second year	S1 - Autumn Semester	7,5	Portuguese
Engineering and Technology	Master	2056208	Waste Management	Master in Energy and Environmental Engineering	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Master	2056301	Renewable Energy Technology	Master in Energy and Environmental Engineering	First year	S1 - Autumn Semester	7	Portuguese
Engineering and Technology	Master	2056302	Planning and Management of Water Resources	Master in Energy and Environmental Engineering	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Master	2056303	Air Quality Management	Master in Energy and Environmental Engineering	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Master	2056304	Energy and Environment in Transport	Master in Energy and Environmental Engineering	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Master	2056305	Optimization Methods	Master in Energy and Environmental Engineering	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Master	2056306	Environmental sanitation	Master in Energy and Environmental Engineering	First year	S2 - Spring Semester	5	Portuguese

Engineering and Technology	Master	2056308	Decision Support Systems in Spatial Planning	Master in Energy and Environmental Engineering	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Master	2056309	Energy and Water Efficiency in Buildings	Master in Energy and Environmental Engineering	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Master	2056310	Energy Efficiency in Industry	Master in Energy and Environmental Engineering	Second year	Full Year	6	Portuguese
Engineering and Technology	Master	2056311	Introduction to Research	Master in Energy and Environmental Engineering	First year	S2 - Spring Semester	2	Portuguese
Engineering and Technology	Master	2056312	Sustainability policies	Master in Energy and Environmental Engineering	Second year	S1 - Autumn Semester	7	Portuguese
Engineering and Technology	Master	2056313	Integrated Management Systems	Master in Energy and Environmental Engineering	Second year	S1 - Autumn Semester	4	Portuguese
Engineering and Technology	Master	2056314	Environmental Impact Assessment	Master in Energy and Environmental Engineering	Second year	S1 - Autumn Semester	4	Portuguese
Engineering and Technology	Master	6358201	Electromagnetic Compatibility and Certification	Master in Electrical and Electronic Engineering	First year	S1 - Autumn Semester	7	English
Engineering and Technology	Master	6358202	Project Management	Master in Electrical and Electronic Engineering	First year	S1 - Autumn Semester	2	English
Engineering and Technology	Master	6358203	Optimization and Machine Learning	Master in Electrical and Electronic Engineering	First year	S1 - Autumn Semester	7	English
Engineering and Technology	Master	6358106	Introduction to Research	Master in Electrical and Electronic Engineering				English
Engineering and Technology	Master	6358206	Radio Systems	Master in Electrical and Electronic Engineering	First year	S1 - Autumn Semester	7	English
Engineering and Technology	Master	6358207	Audio and Video Coding	Master in Electrical and Electronic Engineering	First year	S1 - Autumn Semester	7	English
Engineering and Technology	Master	6358208	High Frequency Electronics	Master in Electrical and Electronic Engineering	First year	S2 - Spring Semester	7	English
Engineering and Technology	Master	6358209	Multimedia Communications Systems	Master in Electrical and Electronic Engineering	First year	S2 - Spring Semester	7	English
Engineering and Technology	Master	6358217	Advanced Control Systems	Master in Electrical and Electronic Engineering	First year	S1 - Autumn Semester	7	English
Engineering and Technology	Master	6358218	Electrical Energy Systems	Master in Electrical and Electronic Engineering	First year	S1 - Autumn Semester	7	English
Engineering and Technology	Master	6358229	Intelligent Automation and Industry 4.0 a)	Master in Electrical and Electronic Engineering	Second year	S1 - Autumn Semester	7	English
Engineering and Technology	Master	6358219	Electric Drives in Automatic Systems	Master in Electrical and Electronic Engineering	First year	S2 - Spring Semester	7	English
Engineering and Technology	Master	6358205	Computer Vision	Master in Electrical and Electronic Engineering	Second year	S1 - Autumn Semester	7	English
Engineering and Technology	Master	6358210	Configurable Electronics	Master in Electrical and Electronic Engineering	First year	S2 - Spring Semester	7	English
Engineering and Technology	Master	6358121	Transients and Power Quality	Master in Electrical and Electronic Engineering	First year	S2 - Spring Semester	7	English
Engineering and Technology	Master	6358228	Antennas and Radiowave Propagation	Master in Electrical and Electronic Engineering	First year	S2 - Spring Semester	7	English
Engineering and Technology	Master	6358124	Renewable Energy Applications	Master in Electrical and Electronic Engineering	First year	S2 - Spring Semester	7	English
Engineering and Technology	Master	6358231	Multiplatform Application Development	Master in Electrical and Electronic Engineering	Second year	S1 - Autumn Semester	7	English
Engineering and Technology	Master	6358226	Advanced Robotics	Master in Electrical and Electronic Engineering	First year	S2 - Spring Semester	7	English
Engineering and Technology	Master	2109101	Introduction to Direct Digital Fabrication and Future Challenges	Master in Engineering for Direct Manufacturing	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Master	2109102	Direct Digital Fabrication Technology I	Master in Engineering for Direct Manufacturing	First year	S1 - Autumn Semester	7	Portuguese
Engineering and Technology	Master	2109103	Introduction to Research	Master in Engineering for Direct Manufacturing	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Master	2109104	High Performance Materials	Master in Engineering for Direct Manufacturing	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Master	2109105	Experimental Methods for Materials Characterization	Master in Engineering for Direct Manufacturing	First year	S1 - Autumn Semester	7	Portuguese
Engineering and Technology	Master	2109106	Direct Digital Fabrication Technology II	Master in Engineering for Direct Manufacturing	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Master	2109107	Direct Digital Fabrication Materials	Master in Engineering for Direct Manufacturing	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Master	2109108	Research Methods	Master in Engineering for Direct Manufacturing	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Master	2109109	Material Recycling	Master in Engineering for Direct Manufacturing	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Master	2109110	Automation and Robotics	Master in Engineering for Direct Manufacturing	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Master	2109111	Direct Digital Manufacturing for Medical and Dental Applications a)	Master in Engineering for Direct Manufacturing	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Master	2109112	Direct Digital Fabrication for Industrial Applications a)	Master in Engineering for Direct Manufacturing	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Master	2109113	Direct Digital Manufacturing for Customized Products a)	Master in Engineering for Direct Manufacturing	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Master	2011301	Engine Development and Behavior	Master in Automotive Engineering	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Master	2011304	Assisted Engineering in Vehicle Design	Master in Automotive Engineering	First year	S1 - Autumn Semester	6	Portuguese
Engineering and Technology	Master	2011306	Leadership in the Automotive Sector	Master in Automotive Engineering	First year	S1 - Autumn Semester	4	Portuguese
Engineering and Technology	Master	2011302	Instrumentation and Signal Processing	Master in Automotive Engineering	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Master	2011305	Operations and Logistics Management in the Automotive Sector	Master in Automotive Engineering	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Master	2011303	Vibrations and Noise	Master in Automotive Engineering	First year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Master	2011310	In-vehicle communications	Master in Automotive Engineering	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Master	2011308	Electric and Hybrid Propulsion	Master in Automotive Engineering	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Master	2011307	Vehicle Impact and Deformation	Master in Automotive Engineering	First year	S2 - Spring Semester	5	Portuguese
Engineering and Technology	Master	2011309	Advanced Automotive Technology	Master in Automotive Engineering	First year	S2 - Spring Semester	4	Portuguese
Engineering and Technology	Master	2011312	Marketing in the Automotive Sector	Master in Automotive Engineering	First year	S2 - Spring Semester	4	Portuguese
Engineering and Technology	Master	2011311	Vehicle Production and Life Cycle Technologies	Master in Automotive Engineering	First year	S2 - Spring Semester	6	Portuguese
Engineering and Technology	Master	2011314	Computational Fluid Dynamics	Master in Automotive Engineering	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Master	2011315	Advanced Vehicle Dynamics	Master in Automotive Engineering	Second year	S1 - Autumn Semester	5	Portuguese
Engineering and Technology	Master	2011313	Automotive Embedded Electronic Systems	Master in Automotive Engineering	Second year	S1 - Autumn Semester	5	Portuguese
Business and Management	Master	2004402	Theory of Corporate Finance	Master in Corporate Finance	First year	S1 - Autumn Semester	6	Portuguese
Business and Management	Master	2004405	Seminars in Business Sciences	Master in Corporate Finance	First year	S1 - Autumn Semester	6	Portuguese

Business and Management	Master	2004406	Asset Valuation	Master in Corporate Finance	First year	S2 - Spring Semester	6	Portuguese
Business and Management	Master	2004407	Research Methods	Master in Corporate Finance	First year	S2 - Spring Semester	6	Portuguese
Business and Management	Master	2004408	Portfolio and Risk Management	Master in Corporate Finance	First year	S2 - Spring Semester	6	Portuguese
Business and Management	Master	2175201	Finance	Master in Management	First year	S1 - Autumn Semester	6	Portuguese
Business and Management	Master	2175202	Strategy and Competitiveness	Master in Management	First year	S1 - Autumn Semester	6	Portuguese
Business and Management	Master	2175203	Statistical methods	Master in Management	First year	S1 - Autumn Semester	6	Portuguese
Business and Management	Master	2175206	Financial Information	Master in Management	First year	S2 - Spring Semester	6	Portuguese
Business and Management	Master	2164109	Entrepreneurship and Social Innovation	Master in Entrepreneurship and Innovation	First year	S1 - Autumn Semester	5	Portuguese
Business and Management	Master	2037401	Relationship Marketing and Customer Loyalty	Master in Relationship Marketing	First year	S1 - Autumn Semester	4	Portuguese
Business and Management	Master	2037410	Integrated Marketing Communication	Master in Relationship Marketing	First year	S2 - Spring Semester	5	Portuguese
Business and Management	Master	2037420	Web Analytics Applied to Marketing	Master in Relationship Marketing	First year	S2 - Spring Semester	5	Portuguese
Legal Applied Sciences	Master	2075218	Dissertation	Master in Corporate Solicitorship	Second year	Full Year	60	Portuguese
Legal Applied Sciences	Master	2075201	Company Law	Master in Corporate Solicitorship	First year	S1 - Autumn Semester	10	Portuguese
Legal Applied Sciences	Master	2075202	Commercial Contracts	Master in Corporate Solicitorship	First year	S1 - Autumn Semester	5	Portuguese
Legal Applied Sciences	Master	2075203	Industrial Property	Master in Corporate Solicitorship	First year	S1 - Autumn Semester	5	Portuguese
Legal Applied Sciences	Master	2075204	Legal Framework of Insolvency and Turnaround Management	Master in Corporate Solicitorship	First year	S1 - Autumn Semester	5	Portuguese
Legal Applied Sciences	Master	2075205	Methods and Techniques for Scientific Research	Master in Corporate Solicitorship	First year	S1 - Autumn Semester	2	Portuguese
Legal Applied Sciences	Master	2075207	Competition and Consumption Law	Master in Corporate Solicitorship	First year	S1 - Autumn Semester	3	Portuguese
Legal Applied Sciences	Master	2075209	Legal Framework of Individual Employment Relations	Master in Corporate Solicitorship	First year	S2 - Spring Semester	10	Portuguese
Legal Applied Sciences	Master	2075210	Legal Framework of Collective Employment Relations	Master in Corporate Solicitorship	First year	S2 - Spring Semester	5	Portuguese
Legal Applied Sciences	Master	2075211	Social Security Law	Master in Corporate Solicitorship	First year	S2 - Spring Semester	5	Portuguese
Legal Applied Sciences	Master	2075212	Labour Dispute Resolution	Master in Corporate Solicitorship	First year	S2 - Spring Semester	5	Portuguese
Legal Applied Sciences	Master	2075214	Work-related Accidents and Diseases	Master in Corporate Solicitorship	Second year	S2 - Spring Semester	5	Portuguese