

# **Studienangebot der Partnerhochschulen und Informationen zu englischsprachigem Angebot**

**Stand: 01.11.2023**

**Übersicht ohne Anspruch auf Vollständigkeit  
und Gewähr**

<b>Finnland</b>	
<b>Aalto University</b> School of Electrical Engineering	<p>Department of Electronics and Nanoengineering  Department of Signal Processing and Acoustics  Department of Electrical Engineering and Automation  Department of Communications and Networking</p> <p>The majority of courses offered in <b>English</b> at ELEC are master-level courses.</p>
<b>Frankreich</b>	
<b>Ecole Nationale Supérieure de l'Electronique et de ses Applications (ENSEA)</b>  <b>English taught tracks available</b>	<p>Automation, Electronics, Electrical Engineering, Embedded Systems, Bioengineering, Signal and Computer Science, Communication Networks, Computer Engineering, Control &amp; Power Engineering, Signal Processing, Mechatronics, Microelectronics, RF Engineering</p> <p>First year (5th, 6th semester): fundamental basis in Electrical and Computer Engineering &gt; Electronics; Computer Engineering, Control &amp; Power Engineering; Signal Processing</p> <p>Second year: Automation, Electronics, Signal and Computer Science, <b>English tracks</b></p> <p>Third year: 8 specializations  Control and Power Engineering, RF Engineering, Biomedical Engineering (<b>English-taught track available</b>), Embedded Systems, Computer Science and Systems, Mechatronics, Networks and Telecommunications (<b>English-taught track available</b>), Signal Processing and Artificial Intelligence</p> <p>It is not possible to mix years. The students have to follow of the classes of the track they choose, and only those.</p>
<b>CentraleSupélec</b>  <b>englischsprachige Kurse im Sommersemester</b>	<p>2nd year, core modules:  Automation and control engineering, Modelling systems, Mathematical optimization, Sociology of organizations</p> <p>During the 2nd year, many elective modules are proposed, in various disciplines, on our three campuses.  Automation, Electromagnetism, Mathematics, Mechanics &amp; Civil Engineering, Physics, Processes, Corporate Management, Signals &amp; Statistics, Electronic Systems, Telecommunications, Humans and Social Sciences</p> <p>FALL SEMESTER (Semester 7 - S7): <b>Mostly taught in French</b>  1st semester, <b>2nd year of CS Engineering Curriculum</b></p> <p>SPRING SEMESTER (Semester 8 – S8): <b>English and/or French</b>  2nd semester, <b>2nd year of CS Engineering Program</b>  <b>No French language requirements for this program if the student chooses a full set of courses in English</b></p> <p>Semester 9 + Semester 10 (S9+S10): <b>Fully taught in French</b>  <b>3rd year</b> of CS Engineering Curriculum  3rd year is equivalent to the 2nd year of the Master's Degree. It is a specialization year (September to April). Each student is assigned to one specialization ("mention") and also to one "filière métier". A whole set of courses is associated with each "mention" and "dominante".</p> <p>Students who have completed at least three years of higher education at a partner institution are eligible to an exchange programme at CentraleSupélec.</p> <p>For now, 1<sup>st</sup>-year courses are not open to exchange students, due to a lack of availabilities.</p>

**Grenoble INP**

**englischsprachiges  
Angebot in ENSE 3,  
Ensimag und  
Phelma**

**Polytech:**

Électronique et Informatique Industrielle, Géotechnique et Génie Civil, Informatique, Informatique et Electronique des Systèmes Embarqués, Matériaux, Prévention des Risques, Technologies de l'Information pour la Santé

**ENSE 3 (Energie, Wasser und Umwelt):**

Automatic control and Intelligent Systems, Hydraulics, Civil & Environmental Engineering, Electrical Power Engineering, Nuclear Energy Engineering, Mechanical & Energy Engineering, Energy Systems and associated markets

Bieten auch englischsprachige Kurse an.

**Ensimag (Informatik und Mathematik):**

Master in

Financial Engineering, Information Systems Engineering, Mathematical modeling, vision, graphics and simulation

***Englischsprachige Master:***

Informatics, Industrial and Applied Mathematics, Cybersecurity, Operations Research, Combinatorics and Optimization, Communications Engineering and Data Science

Students can take any courses from course offer (core curriculum, courses in French, in English). It is recommended to take most courses in one specialization or program, and a few courses in another specialization in order to avoid too many timetable problems.

**Phelma (School of engineering in Physics, Applied Physics, Electronics & Materials Science):**

Bachelor in Nuclear Engineering

Eng. Degree in Electrochemistry and processes for energy and the environment, Materials Science and Engineering Program, Advanced Materials, Reactor Physics and Nuclear, Engineering Specialty, Physical engineering for photonics and microelectronics, Biomedical Engineering, Integrated Electronic Systems, Signal and Image Processing, Communication Systems, Multimedia (common with Ense3), Embedded Systems and Connected Devices

Master Physics; Master in Nanosciences, Nanotechnologies; Master in Nuclear Engineering, Master in Cognitives Sciences; Master Traitement du signal et des images; Master in Sciences and Materials Engineering;

Englisch: Master MSE - Program Biorefinery and Biomaterials; Master Parcours Engineering of Functional Materials; Master Material Science for Nuclear Energy (MaNuEn)

***International programs taught in English:***

Advanced Materials for Innovation and Sustainability, Functionalized Advanced Materials and Engineering, Micro and nanotechnologies for integrated systems, European Master in Innovation in Nuclear Energy

Kurse sind von einem „major“ zu wählen.

In all our majors, courses in BIOMED, AM, FAME, and 3rd year of SICOM (equivalent to Master2) are taught in English, others are in French.

Exchange international students can chose 2nd year or 3rd year courses - depending on their study level in their home university.

<p><b><u>Institut National des Sciences Appliquées de Lyon</u></b></p> <p><b>"Information Science &amp; Technology Semester" auf Englisch; weitere englischspr. Kurse</b></p>	<p>Angebot aus folgenden departments: Civil Engineering and Urban Planning (GCU), Electrical Engineering (GE), Industrial Engineering (GI), Information Technology (IF), Mechanical Engineering (GM), Materials Science and Engineering (SGM), Telecommunications (TC)</p> <p>"Information Science &amp; Technology Semester" <b>in English</b> targets foreign students in their last year of Bachelor.</p> <p><b>Weitere englischsprachige Kurse im Angebot.</b></p> <p>International Bachelor in Mechanical, Materials and Aerospace Engineering and/ or the Master of Nanoscale Engineering: They are full programmes (more than one year, with fees), and the exchange students need to ask for an exception to take some courses on them, depending on the availability at their arrival. Not recommended. The 4 international sections" are 1st cycle level (1st and 2nd year), so NOT open to exchange (3-5th years).</p>
<p><b><u>Ecole Centrale de Marseille</u></b></p> <p>Lehrsprache vorrangig Französisch</p>	<p>Semester 8: five multidisciplinary thematic routes: Bio-Engineering, Dynamics, changes and crises, Sustainable energy, Environment and Sustainable Development, Computer Sciences and Digital Society</p> <p>Semester 9 specializations: BiotechnoloGy, EngineeRing, Environment, Energy, Mechanics, Mathematics, Management, Economics, Finance, Photonics and Innovative Systems</p> <p>Spring semester (Semester 8): academic semester or research placements (Master 1 level); Courses are mostly in French, <b>some in English</b>. One-semester (Fall semester) or full-year courses for 5th year students (admission level 180 - 240 ECTS credits) in science and/or engineering (maths, computer science, physics, mechanics or chemistry majors). Third year specializations (2nd year of Master level); Courses only during the first semester (S9). The second semester (S10) is for the end of studies project. Courses are in French.</p>
<p><b><u>ESIEE Paris</u></b></p>	<p>Department of Computer Science, Department of Systems Engineering, Department of Health, Environment and Energy, Department of Management</p> <p>Artificial Intelligence and Cybersecurity (<b>English</b>), Computer science, Cybersecurity, Datascience and artificial intelligence, Smart Electronic systems, Embedded systems, Industrial engineering, Biotechnologies and e-health, Renewable energies, M.Sc. Connected Objects, Devices and Systems (<b>English</b>)</p>
<p><b><u>Ecole Nationale Supérieure des Mines de Saint-Etienne</u></b></p> <p>Vereinbarung nur Master</p>	<p><b>Master in English:</b> Materials Science and Engineering, Surface Engineering and Tribology, Biomedical Engineering and Design, Industrial Engineering and Operations Research, Process Engineering &amp; Industrial Energy Efficiency, Cyber-Physical Social Systems, Mathematical Imaging and Spatial, Pattern Analysis</p> <p><b>Master in French:</b> Prospective Design, Mechanics and Materials Processing, Microelectronics and Nanoelectronics, Maths in action, Data and Connected Systems, Science for Industrial and Urban, Environment, GEOgraphy SPaces Human Environment RESources (GEOSPHERE)</p>

<p><b><u>IMT Atlantique</u></b></p> <p>Vereinbarung nur Master</p>	<p><b>Master in Englisch:</b>  Architecture and Engineering for the Internet of Things  Project Management for Environmental and Energy Engineering  Management and Optimization of Supply chains and Transport  Advanced Nuclear Waste Management  Nuclear Energy Production &amp; Industrial Applications</p> <p>Master in Französisch:  Master of Science in Engineering, Communication System and Network Engineering, Data Science, Medical Applications</p>
<p><b>Griechenland</b></p>	
<p><b><u>Aristotle University of Thessaloniki</u></b></p> <p>School of Physics</p> <p><b>Begleitmaterialien in Englisch</b></p>	<p>Bachelorangebot siehe hier: <a href="https://www.physics.auth.gr/en/courses">https://www.physics.auth.gr/en/courses</a></p> <p>Master:  Electronics &amp; Radioelectrology; Material Sciences; Environmental Physics; Nanosciences and Nanotechnologies; Computational Physics; Didactics in Physics and Educational Technology; Subatomic Physics and Technological Applications</p> <p>Kurse auf Griechisch, es werden <b>Begleitmaterialien in Englisch</b> bereitgestellt; Professoren sprechen Englisch; bei Bewerbung müssen nur Englischkenntnisse nachgewiesen werden</p>
<p><b><u>National Technical University of Athens</u></b></p> <p>School of Electrical and Computer Engineering</p> <p><b>Begleitmaterialien in Englisch</b></p>	<p>Bachelorangebot siehe hier: <a href="https://www.ece.ntua.gr/en/undergraduate/info">https://www.ece.ntua.gr/en/undergraduate/info</a></p> <p>Master: Energy Production and Management; Engineering - Economic Systems; Data Science and Machine Learning; Translational Engineering in Health and Medicine; Geoinformatics; Business Administration; Analysis and Design of Structures; Materials Science and Technology; Logic, Algorithms and Computation; Microsystems and Nanodevices; Marine Technology and Science; Environment and Development; Automation Systems; ALMA; mathtechfin</p> <p>Kurse auf Griechisch, es werden <b>Begleitmaterialien in Englisch</b> bereitgestellt; Professoren sprechen Englisch; bei Bewerbung müssen nur Englischkenntnisse nachgewiesen werden</p>
<p><b>Italien</b></p>	
<p><b><u>Politecnico di Milano</u></b></p> <p>School of Industrial and Information Engineering</p> <p><b>Master vorrangig in Englisch</b></p>	<p>Bachelor:  Aerospace Engineering, Automation Engineering, Biomedical Engineering, Chemical Engineering, Electrical Engineering, Electronic Engineering, Energy Engineering, Engineering of Computing Systems, Industrial Production Engineering, Management and Production Engineering, Management and Production Engineering, Materials and Nanotechnology Engineering, Mathematical Engineering, Mechanical Engineering, Mechanical Engineering, Physics Engineering</p> <p>Master:  Aeronautical Engineering, Agricultural Engineering, Automation and Control Engineering, Biomedical Engineering, Chemical Engineering, Computer Science and Engineering, Design &amp; Engineering, Electrical Engineering, Electronics Engineering, Energy Engineering, Engineering Physics, Food Engineering, Geoinformatics Engineering, High Performance, Computing Engineering, Management Engineering, Management of Built Environment, Materials Engineering and Nanotechnology, Mathematical Engineering, Mechanical Engineering, Mobility Engineering, Music and Acoustic Engineering, Nuclear Engineering, Safety and Prevention Engineering in the Process Industry, Space Engineering, Telecommunication Engineering</p> <p>The majority of the ECTS credits must belong to the assigned study level and study programme. Please be aware that the school has two different campuses, and they are not close by.  Mix between different Bachelor and/ or Master's programs is possible.</p>

<p><b><u>Università degli Studi della Campania "Luigi Vanvitelli"</u></b> Dipartimento di Ingegneria</p> <p><b>Lehrsprache Italienisch</b></p>	<p>Bachelor: Ingegneria Aerospaziale, Meccanica, Energetica, Ingegneria Biomedica, Ingegneria Civile-Edile-Ambientale, Ingegneria Elettronica e Informatica, Ingegneria Gestionale, Tecniche per l'Edilizia il Territorio e l'Ambiente</p> <p>Master: Ingegneria Aerospaziale, Ingegneria Civile, Ingegneria Elettronica, Ingegneria per l'Energia e l'Ambiente, Ingegneria Gestionale, Ingegneria Informatica, Ingegneria Meccanica</p> <p><b>mündliche Prüfungen ggf. in Englisch, englische Fachliteratur passend zum Unterricht</b></p>
<p><b><u>Università degli Studi di Padova</u></b> School of Engineering</p> <p>Lehrsprache vorrangig Italienisch, <b>einige Kurse innerhalb der Studienprogramme in Englisch</b></p> <p>gemäß fact sheet können Incomings von allen Kursen wählen</p>	<p>Bachelor: Aerospace engineering, Biomedical engineering, Chemical and materials engineering, Civil engineering, Energy engineering, Information engineering, Product innovation engineering, Electronic engineering, Engineering and management, Computer engineering, Mechanical Engineering, Mechatronic Engineering, Environmental and land planning engineering, Digital technologies for building and land</p> <p>Master: Bioengineering, Aerospace engineering, Civil engineering, Electrical energy engineering, Product innovation engineering, Civil and industrial safety engineering, Engineering and management, Mechanical engineering, Mechatronic engineering, Sustainable Territorial Development – Climate Change, Diversity, Cooperation</p> <p><b>davon in Englisch:</b> Chemical and process engineering, Computer engineering, Control Systems Engineering, Electronic engineering, Energy engineering, Environmental engineering, ICT for internet and multimedia, Materials engineering, Mathematical engineering, Water and Geological Risk Engineering</p>
<p><b><u>Politecnico di Torino</u></b></p> <p><b>Masterprogramme in Englisch, Bachelor tw. Englisch</b></p>	<p>Bachelor: ELECTRONIC AND COMMUNICATIONS ENGINEERING (Englisch) INGEGNERIA ELETTRONICA (Italienisch/ Englisch) INGEGNERIA FISICA (Italienisch/ Englisch)</p> <p>Master (<b>in Englisch</b>): COMMUNICATIONS ENGINEERING ICT FOR SMART SOCIETIES ELECTRONIC ENGINEERING NANOTECHNOLOGIES FOR ICTs</p> <p>18 ECTS von einem Studiengang; Rest aus anderen wählbar</p>
<p><b>Norwegen</b></p>	
<p><b><u>University of Agder</u></b></p> <p>Faculty of Engineering and Sciences</p>	<p><b>Campus Grimstad:</b> Master: Engineering (Renewable Energy), Information and Communication Technology</p> <p><b>Campus Kristiansand:</b> Master: Mathematical Sciences, Natural Sciences</p>
<p><b><u>Norwegian University of Science and Technology (NTNU)</u></b> Faculty of Information Technology and Electrical Engineering</p>	<p>Master: Applied Computer Science, Automation and Intelligent Systems, Digital Infrastructure and Cyber Security, Communication Technology and Digital Security, Computer Science, Cybernetics and Robotics, Digital Collaboration, Electronics Systems Design and Innovation, Electric Power Engineering, Energy and Environmental Engineering, Informatics, Information Security, Mathematical Sciences, Simulation and Visualization</p> <p>Vereinbarung nur Master</p>

Österreich	
<p><b>TU Wien</b> Fakultät für Elektrotechnik und Informationstechnik</p>	<p>Bachelor: Elektrotechnik und Informationstechnik</p> <p>Master: Elektrische Energietechnik und nachhaltige Energiesysteme, Embedded Systems, Telecommunications (<b>Englisch</b>), Mikroelektronik und Photonik, Automatisierung und Robotische Systeme, Biomedical Engineering, Computational Science and Engineering (<b>interfakultär, Englisch</b>), Materialwissenschaften (interfakultär)</p>
<p><b>Alpen-Adria-Universität Klagenfurt</b> Fakultät für Technische Wissenschaften</p>	<p>Bachelor: Angewandte Informatik, Informationstechnik, Robotics and Artificial Intelligence, Technische Mathematik, Wirtschaftsinformatik</p> <p>Master: Wissenschaft, Technik &amp; Gesellschaft</p> <p><b>Master in Englisch:</b> Artificial Intelligence and Cybersecurity, Informatics, Information and Communications Engineering, Information Management, Game Studies and Engineering, Mathematics, Media and Convergence Management</p>
Polen	
<p><b>AGH University of Science and Technology</b> Faculty of Mechanical Engineering and Robotics</p>	<p>We are also striving to satisfy the needs of <b>English-speaking</b> students, who may undertake studies at the <b>International School of Technology</b>. The offer of the AGH UST International Courses includes nearly 200 subjects from the following fields of science:</p> <ul style="list-style-type: none"> <li>• Engineering, production technology, construction,</li> <li>• Information and communication technologies (ICTs),</li> <li>• Natural sciences, mathematics, statistics,</li> <li>• Business and administration,</li> <li>• Humanities and social sciences.</li> </ul>
<p><b>Warsaw University of Technology</b> Faculty of Electronics and Information Technology / Faculty of Electrical Engineering</p>	<p>We offer <b>all courses for Erasmus students in English</b>. We also offer Polish language courses for free.</p> <p>The <b>Faculty of Electronics and Information Technology</b> offers undergraduate and graduate studies in English, in the area of Information and Communications Technology (ICT).</p> <p>The <b>Faculty of Electrical Engineering</b> conduct studies in the following specializations:</p> <ul style="list-style-type: none"> <li>• Applied Automation and Robotics,</li> <li>• Electrical Engineering,</li> <li>• Electrical Engineering <b>in English</b>,</li> <li>• Applied Computer Science,</li> <li>• Electromobility</li> </ul>
<p><b>Wroclaw University of Science and Technology (Breslau)</b> Faculty of Microsystem Electronics and Photonics / Faculty of Electrical Engineering</p>	<p><b>Faculty of Microsystem Electronics and Photonics</b> In the range of offered course of Electronics and Telecommunication the Electronics, Photonics, Microsystems (EPM) specialization is fully realized <b>in English</b>.</p> <p><b>Faculty of Electrical Engineering</b> Electrical Engineering, Automation and Robotics, Mechatronics</p> <p><b>Liste mit englischsprachigen Kursen in Bachelor und Master verfügbar.</b></p>

<b>Rumänien</b>	
<p><b><u>Politehnica University of Bucharest (UPB)</u></b> Faculty of Engineering in Foreign Languages (FILS) / Faculty of Electronics, Telecommunications and Information Technology / Faculty of Industrial Engineering and Robotics</p>	<p>We have <b>courses in English</b>, German, French or Romanian. You can find here the plan of courses: <a href="http://ing.pub.ro/en/education/licence/">http://ing.pub.ro/en/education/licence/</a> The student can choose courses in what language they want.</p> <p>The <b>Faculty of Engineering in Foreign Languages (FILS)</b> is an engineering faculty included in POLITEHNICA University in Bucharest, where teaching is conducted integrally in 3 foreign languages of international circulation: <b>English, French and German.</b></p> <p><b>Bachelor in English:</b> Information Engineering, Applied Electronics, Mechanical Engineering, Chemical Engineering <b>Master in English:</b> Business Administration and Engineering, Software Engineering, Energy Engineering, Biomaterials for Tissue Engineering, Advanced materials processing and design <b>Master in Deutsch:</b> Geschäfts- und Industrieverwaltung, Entwicklung und Organisation mechatronischer Systeme, Nachhaltige Geschäftsexzellenz und Leadership in der Industrie <b>weitere Master in Französisch</b></p> <p><b>Faculty of Electronics, Telecommunications and Information Technology</b> <b>Fields of studies in English, Bachelor:</b> Applied Electronics, Telecommunications Technologies and Systems Andere fields of studies, Bachelor: Telecommunications Networks and Software (TNS), Microelectronics, Optoelectronics and Nanotechnologies (MON), Information Engineering (INF) Fields of studies im Master: Imagistică, bioinformatică și sisteme complexe; Sisteme inteligente și vederea artificială, Advanced microelectronics; Advanced wireless communications; Circuite și sisteme integrate de comunicații; Comunicații mobile; Comunicații multimedia; Electronică și informatică aplicată; Electronică și informatică medicală; Ingineria calității și siguranței în funcționare în electronică și telecomunicații</p>
<b>Schweden</b>	
<p><b><u>KTH</u></b> School of Electrical Engineering and Computer Science</p>	<p>Master: Electromagnetics, Fusion and Space Engineering, Electric Power Engineering, Embedded Systems, Energy for Smart Cities, Nanotechnology, Nuclear Energy, Renewable Energy, Smart Electrical Networks and Systems Computer Science, Communication Systems, ICT Innovation, Security and Cloud Computing, Software Engineering of Distributed Systems Information and Network Engineering, Machine Learning, Systems, Control and Robotics</p>
<b>Schweiz</b>	
<p><b><u>École Polytechnique Fédérale (EPF) Lausanne</u></b> Bachelor vorrangig Frz., <b>Master vorrangig Englisch</b></p>	<p>Bachelor: Architecture, Chemical Engineering, Chemistry, Chemistry and Chemical Engineering, Civil Engineering, Communication Systems, Computer Science, Design Together ENAC, Electrical and Electronics Engineering, Environmental Sciences and Engineering, Humanities and Social Sciences Program, Life Sciences Engineering, Materials Science and Engineering, Mathematics, Mechanical Engineering, Microengineering, Physics</p> <p>Master: Applied Mathematics, Applied Physics, Architecture, Chemical Engineering and Biotechnology, Civil Engineering, Communication Systems - master program, Computational science and Engineering, Computer Science, Computer Science – Cybersecurity, Data Science, Digital Humanities, Electrical and Electronics Engineering, Energy Science and Technology, Environmental Sciences and Engineering, Financial engineering, Humanities and Social Sciences Program, Life Sciences Engineering, Management, Technology and Entrepreneurship, Materials Science and Engineering, Mathematics - master program, Mechanical Engineering, Micro- and Nanotechnologies for Integrated Systems, Microengineering, Molecular &amp; Biological Chemistry, Neuro-X Section, Nuclear engineering, Physics - master program, Quantum Science and Engineering, Robotics, Statistics, Sustainable Management and Technology</p>



Slowakei	
<p><b>University of Žilina</b> Faculty of Electrical Engineering and Information Technology</p> <p>einige Kurse auch in Englisch</p>	<p>Bachelor: Control Engineering, Biomedical Engineering, Autotronics, Electrical Engineering, Digital Technologies, Multimedia Technologies, Telecommunications</p> <p>Master: Applied Telematics, Process Control, Biomedical Engineering, Photonics, Electric Power Systems, Electrical Drives, Power Electronic Systems, WMultimedia Engineering Telecommunication and Radio-communication Engineering</p>
Spanien	
<p><b>Universidad Miguel Hernandez de Elche</b> School of Engineering</p> <p>Lehrsprache Spanisch, wenig englischspr. Kurse</p>	<p>Bachelor: Telecommunications Technology Engineering; Electrical Engineering; Electronic Engineering and Industrial Automation; Computer Engineering in Information Technologies; Mechanical Engineering</p> <p>Master: Solar and Renewable Energy; Telecommunications Engineering; Electronic Engineering (being phased out); Industrial Engineering; HVAC [Heating, Ventilation und Air Conditioning] and Electrical Facilities. Energy Efficiency; Robotics</p> <p>Combinations between courses from different Master's degree are not allowed. The only possible combinations are between courses from one Master's Degree (mostly selected courses) and courses (less) from the Bachelor's degree from the same faculty, that is to say, the School of Engineering of Elche. The selection of the Master's degree depends on the number of vacancies and the acceptance of the Director.</p>
<p><b>Universitat Politècnica de Catalunya</b> Barcelona East School of Engineering (EEBE) und Barcelona School of Telecommunications Engineering (ETSETB)</p> <p>Sprachen: Spanisch, Katalanisch, Englisch; EEBE hat vereinzelt englischsprachige Kurse; ETSETB hat englischsprachige Master</p>	<p><b>EEBE</b></p> <p>Bachelor: Biomedical Engineering, Chemical Engineering, Electrical Engineering, Energy Engineering, Electronics and Automatic Control Engineering, Materials Engineering, Mechanical Engineering</p> <p>Master: Chemical Engineering - Smart Chemical Factories, Interdisciplinary &amp; Innovative Engineering, Ciencia e Ingeniería Avanzada de Materiales, Research in Mechanical Engineering</p> <p><b>ETSETB</b></p> <p>Bachelor: Telecommunications Technologies and Services Engineering, Electronic Engineering, Engineering Physics, Data Science and Engineering</p> <p><b>Master (alle in Englisch):</b> Telecommunications Engineering, Advanced Telecommunication Technologies, Electronic Engineering, Cybersecurity, Engineering Physics, Photonics</p>
<p><b>Universidad Pontificia Comillas, Madrid</b> ICAI School of Engineering</p> <p>ein paar englischsprachige Kurse werden angeboten</p>	<p>Bachelor: Industrial Technologies Engineering Electromechanical Engineering Telecommunication Technologies Engineering Telematics Engineering</p> <p>Master: Master's Degree in Industrial Engineering and Master's Degree in Environment and Intelligent Energy Management (MII-MESEM); Telecommunications Engineering (MIT); Telecommunications Engineering and Master's Degree in Big Data Technologies and Advanced Analytics</p> <p>6-year programs integrating Bachelor's and Master's degrees</p>

<p><b>Universidad de Málaga</b> School of Industrial Engineering</p> <p><b>wenige Kurse in Englisch</b></p>	<p><b>School of Industrial Engineering</b></p> <p>Bachelor: Ingeniería Mecánica, Ingeniería Eléctrica, Ingeniería Electrónica Industrial, Ingeniería en Diseño Industrial y Desarrollo del Producto, Ingeniería en Tecnologías Industriales, Ingeniería de Organización Industrial, Ingeniería Electrónica, Robótica y Mecatrónica, Ingeniería de la Energía, DINAMICA DE LOS FLUJOS BIOGEOQUIMICOS Y SUS APLICACIONES, Ingeniería Mecánica + Graduado/a en Ingeniería en Diseño Industrial y Desarrollo del Producto, Ingeniería Eléctrica + Graduado/a en Ingeniería Mecánica, Ingeniería Electrónica Industrial + Graduado/a en Ingeniería Eléctrica, Sistemas de Energía Eléctrica</p> <p>Master: REPRESENTACIÓN Y DISEÑO EN INGENIERÍA Y ARQUITECTURA, PREVENCIÓN DE RIESGOS LABORALES, INGENIERÍA INDUSTRIAL, SISTEMAS INTELIGENTES EN ENERGÍA Y TRANSPORTE, HIDRÁULICA AMBIENTAL, INGENIERÍA MECATRÓNICA, REPRESENTACIÓN Y DISEÑO EN INGENIERÍA Y ARQUITECTURA, INGENIERÍA MECÁNICA AVANZADA</p>
<p><b>Universidad de Cantabria</b></p> <p><b>ein paar englischsprachige Kurse werden angeboten</b></p>	<p>Bachelor: Energy Resources Engineering; Telecommunication Technologies Engineering; Electrical Engineering; Industrial Electronic Engineering and Automatic Control Systems; Industrial Technologies Engineering; Computer Systems Engineering; Mechanical Engineering</p> <p>Master: Telecommunication Engineering; Industrial Engineering; Computing Engineering; Environmental Engineering and Management; Master's Degree in Integrity and Durability of Materials, Components and Structures</p>
<p><b>Universidad de Sevilla</b> School of Engineering</p> <p><b>ein paar englischsprachige Kurse werden angeboten</b></p>	<p>Bachelor: INDUSTRIAL TECHNOLOGY ENGINEERING, TELECOMMUNICATIONS ENGINEERING, TECHNOLOGY, CHEMICAL ENGINEERING, AEROSPACE ENGINEERING, CIVIL ENGINEERING ELECTRONICS, ROBOTICS AND MECHATRONICS ENGINEERING, ENERGY ENGINEERING, INDUSTRIAL ORGANISATION ENGINEERING</p> <p>Master: INDUSTRIAL ENGINEERING, TELECOMMUNICATIONS ENGINEERING, CHEMICAL ENGINEERING, AERONAUTICAL ENGINEERING, CIVIL ENGINEERING, Automatic control, Robotics and Telematics, Advance Mechanical Engineering Design, Electronics, Communications and Signal Processing, Environmental Engineering, Industrial Organisation and Business Management Electrical Energy Systems, Thermal Energy Systems</p>
<p><b>Universidad de Valladolid</b> - Escuela Ingenierías Industriales - Escuela Técnica Superior de Ingenieros de Telecomunicación</p> <p><b>englischsprachige International Semester</b></p>	<p><b>Escuela Ingenierías Industriales</b></p> <p>Bachelor: Electrical Engineering, Engineering in Industrial Design and Product Development, Engineering in Industrial and Automatic Electronics, Engineering in Industrial Organization Engineering in Industrial Technologies, Energy Engineering, Mechanical Engineering</p> <p>Master: Industrial engineering, Project Management, Industrial and Automatic Electronics, Energy: Generation, Management and Efficient Use, Management of the Prevention of Labor R., Quality and M. Environment, Environmental engineering, Automotive Engineering, Industrial design engineering, Research in Process Engineering and Industrial Systems <b>International Semester in Industrial Engineering (Englisch, SoSe)</b> <b>International Semester of ENVIRONMENTAL ENGINEERING MASTER (Englisch, SoSe)</b></p> <p><b>Escuela Técnica Superior de Ingenieros de Telecomunicación</b></p> <p>Bachelor: Ingeniería de Tecnologías de Telecomunicación, Ingeniería de Tecnologías Específicas de Telecomunicación</p>

	<p>Master: IT, Big Data Science, Invest.TIC</p> <p><b><i>International Semester Programme in Telecommunications Engineering (Englisch, WiSe und SoSe)</i></b></p>
<p><b><u>Universidad de Zaragoza</u></b> School of Engineering and Architecture</p> <p>Lehrsprache v.a. Spanisch <b>some offer of courses in English and in English friendly, that means that students can receive some support in English</b></p>	<p>Bachelor: Industrial Technology Engineering, Telecommunications Technologies and Services, Electrical Engineering, Electronic and Automatic Engineering, Industrial Design Engineering and Product Development, Mechanical Engineering, Computer Engineering, Chemical Engineering</p> <p>Master: Robotics, Graphics and Computer Vision, Renewable Energies and Energy Efficiency (<b><i>im SoSe ein paar Kurse in Englisch verfügbar</i></b>), Biomedical Engineering, Product Design Engineering, Telecommunications Engineering, Electronic Engineering, Industrial Engineering, Computer Engineering, Mechanical Engineering</p> <p>Incoming students are also allowed to mix Bachelor and Master courses programs.</p>
<b>Tschechien</b>	
<p><b><u>Brno University of Technology</u></b> Faculty of Electrical Engineering and Communication</p> <p><b>breites engl.spr. Kursangebot</b></p>	<p>Bachelor: Electrical Engineering - Electronics and Communication Technologies, Electrical Engineering - Power Systems and Automation</p> <p>Master: Bioengineering, Communications and Networking, Electrical Power Engineering, Power Systems and Communication Technology, Telecommunications, Microelectronics, Space Applications</p>
<p><b><u>Czech Technical University in Prague</u></b> Faculty of Electrical Engineering</p>	<p><b>Bachelor in English:</b> Electrical Engineering and Computer Science</p> <p><b>Master in English:</b> Electrical Engineering, Power Engineering and Management; Electronics and Communications; Cybernetics and Robotics, Open Informatics, Medical electronics and bioinformatics, Aerospace Engineering</p>
<b>Türkei</b>	
<p><b><u>Istanbul Technical University</u></b> Faculty of Electrical and Electronics Engineering</p> <p><b>100% English or 30% English programs</b></p>	<p>Bachelor: Electrical Engineering, Electronics Engineering, Telecommunications Engineering, Control and Automation Engineering, Mechatronics Engineering, Satellite Communication and Remote Sensing</p> <p>Master: Biomedical Engineering, Railway Systems Engineering</p>
<p><b><u>Yildiz Technical University</u></b> Department of Mechatronics Engineering</p>	<p>Bachelor in Mechatronics Engineering</p> <p>Master in Mechatronics</p>

<b>100% English or 30% English programs</b>	
<b><u>Dogus University</u></b> Faculty of Engineering	<p><b>Programs in English:</b> Industrial Engineering, Mechanical Engineering, Computer Engineering</p> <p>Further Programs in Turkish: Electrical-Electronics Engineering, Civil Engineering, Software Engineering</p>
<b><u>Isik University</u></b> Faculty of Engineering and Natural Sciences	<p><b>Bachelor in English:</b> Computer Engineering, Biomedical Engineering, Electrical and Electronics Engineering, Industrial Engineering, Civil Engineering, Mechanical Engineering, Mechatronics Engineering, Software Engineering</p> <p><b>Master in English:</b> Electronics Engineering, Mechanical Engineering, Mathematics</p>
<b>Ungarn</b>	
<b><u>Pázmány Péter Catholic University</u></b> Faculty of Information Technology and Bionics	<p>Bachelor in Hungarian: Computer Science Eng., Molecular Bionics Eng.</p> <p><b>Master in English:</b> Computer Science Engineering, Info-Bionics Engineering, Medical Biotechnology, Image Processing and Computer Vision</p>
<b>Vereinigtes Königreich</b>	
<b><u>Loughborough University</u></b> Wolfson School of Mechanical, Electrical and Manufacturing Engineering	<p><b>Nur Bachelor gemäß Agreement möglich!</b> Computer and Electronic Engineering, Electronic and Electrical Engineering, Energy Engineering, Engineering Management, Mechanical Engineering, Product Design Engineering, Robotics, Mechatronics and Control Engineering, Sports Technology BEng</p>