

English taught courses for Incoming students

> For more information about the availability and detailed description of courses, please visit our [homepage](#) select your program and scroll down to curriculum or contact the responsible [international coordinator](#).

> Please note that additions, cancellations and changes may occur.

Applied Life Sciences

Bioengineering - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Programming	6	Winter
Thermo-mechanical Process Engineering	4	Winter
Calculations in Process Engineering	5	Winter
Tutorial for Calculations in Process Engineering	2	Winter
Plant Hygiene	2	Summer
Downstream-Processing, Metabolites	2	Summer
Technical Microbiology	3	Summer
For more information contact: Michael Maurer		

Molecular Biotechnology - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
English in Science and Career I	2	Winter
Marketing & Sales	1	Winter
Scientific Communication in English	2	Winter
English in Science and Career II	2	Summer
Project & Product Management	2	Summer
Scientific Communication in English II	2	Summer
For more information contact: Paul Watson		

Bioinformatics - Master

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Development of bioinformatical Workflows	3	Winter
For more information contact: Michael Maurer		

Molecular Biotechnology - Master		
<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Allergies & Autoimmune Diseases	2	Winter
Bioethics	1	Winter
Bioinformatics	2	Winter
Clinical Drug Development	1	Winter
Computational Data Analysis	2	Winter
Drug Design	2	Winter
Gene Therapy	2	Winter
General Pathology	3	Winter
Intercultural Teams in Interdisciplinary Projects	1	Winter
Mass Spectrometry	2	Winter
Master Project Seminar	1	Winter
Medical Genetics	2	Winter
Molecular Genetics	2	Winter
Molecular Immunology	3	Winter
Molecular Neurobiology	3	Winter
Molecular Pathology	3	Winter
Molecular Pharmacology	3	Winter
RNA	2	Winter
Scientific Communication I	3	Winter
Strategic Business Management	2	Winter
Tumour Biology	3	Winter
Vascular Biology	2	Winter
Computer-assisted Systems & Data Integrity Elective	1	Winter
Pharmacovigilance & Regulatory Affairs Elective	1	Winter
Biologicals	1	Summer
Drug Screening	1	Summer
I.P., Patent Law	1	Summer
In silico Biology	3	Summer
Infection Biology	2	Summer
Innovation in Biotechnology & Start-ups	2	Summer
Master Thesis	28	Summer
Molecular Virology	2	Summer
Scientific Communication II	2	Summer
Signalling Pathways	2	Summer
Stem Cells	2	Summer
Drug Discovery Elective	1	Summer
Molecular Immunology Elective	1	Summer
RNA Elective	1	Summer
Therapeutic Strategies Elective	2	Summer
Vaccine Development Elective	2	Summer
For more information contact: Paul Watson		

Packaging Technology and Sustainability - Master		
<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Advanced Packaging Technology	6	Winter
Life Cycle Assessment I	3	Winter
Methods in Resource Management	4	Winter
Presentation Techniques	2	Winter
Research and Project Management	5	Winter
Scientific English in Packaging Technology I	3	Winter
Scientific Working	3	Winter
Statistics in Scientific Working	4	Winter

Elective I: Research Project Implementation	2	Winter
Elective II: Waste Prevention and Preservations of resources	3	Winter
Elective III: Bioethics	2	Winter
Financial Management	6	Winter
Managerial Economics	6	Winter
Regulatory Affairs	2	Winter
Toxicology	4	Winter
Trends and Future Markets in Packaging	6	Winter
Conflict and Moderation Techniques	2	Summer
Innovation, Entrepreneurship & Strategy	6	Summer
Leadership	2	Summer
Legal Aspects in Sustainability	4	Summer
Life Cycle Assessment II	3	Summer
Packaging Testing Systems and Technology	6	Summer
Scientific English in Packaging Technology II	3	Summer
Sustainability and Resource Management	4	Summer
Elective IV: Advanced Filling Technologies	2	Summer
Master Seminar	3	Summer
Master Thesis	18	Summer
Packaging Development and Design	6	Summer
For more information contact: Sivlia Apprich		

Building and Design

Architecture Green Building - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Sociology	1	Winter
For more information contact: Manfred Steiner		

Civil Engineering and Construction Management - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Advanced Business English 1	1	Winter
Advanced Business English 3	1	Winter
Basics of Business English 1	1	Winter
Advanced Business English 2	1	Summer
Basics of Business English 2	1	Summer
For more information contact: Manfred Steiner		

Health Science

Biomedical Science - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Medical English	1	Summer
For more information contact: Susanne Bauer-Mitlinger		

Dietetics - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Dietetic Counselling	1	Winter
English for dietitians	1	Summer
For more information contact: Anna Tritscher		

Occupational Therapy - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Journal Club - English 2	1	Winter
Public Health and Health Promotion	1	Summer
FAB-Semester	30	Summer
For more information contact: Petra Schwab		

Midwifery - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Introduction to Technical English	1	Winter
Technical English	1	Winter
Advanced Technical English	1	Summer
For more information contact: Katharina Wallner		

Logopedics - Phoniatics - Audiology - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Presenting in English	0.5	Summer
For more information contact: Doris Huber		

Orthoptics - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Medical English 1	2	Summer
For more information contact: Claudia Ecker		

Physiotherapy - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Clinical Reasoning	1	Summer
Literature Seminar	2	Summer
For more information contact: Silke Gruber		

Radiological Technology - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
German Language Course	3	ERG
Angiography - Post Processing	2	ERG
Image Generation and processing	3	ERG
CT - Post Processing	2	ERG
Practical Course Angiopgraphy	5	Summer and Winter
Practical Course CT	5	Summer and Winter
For more information contact: Christoph Kamp		

Applied Nursing Science

Healthcare and Nursing - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Specialised English and Working with Specialised English Textbooks	1	Winter
Sexuality, Pregnancy, Birth, Confinement and Newborn Care ILV	1	Winter
Information Technology in the Health Sector	1	Summer
For more information contact: Sabine Schweiger		

Administration, Economics, Security, Politics

Public Management - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Communicating in English in contemporary public administrations 1	2	Winter
Austria in the international community	2	Winter
Policy Making in the EU	2	Winter
Public Administration Practice in EU and international contexts	4	Winter
Communicating in English in the contemporary public administrations 2	2	Summer
Intercultural Management	3	Summer
Representations of Interests	4	Summer
For more information contact: Günter Horniak		

Integrated Risk Management - Master

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Business English	3	Summer
Integrated Risk Management Workshop	1	Summer
International Weekend	3	Summer
For more information contact: Martin Langer		

Social Work

Social Work - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Praxis Reflection (only in combination with internship)	2	Winter and Summer
Counselling	3	Winter

Current Topics in Social Work: Spanning global perspectives on Migration and Social Work	2	Winter
Elective in Methods: Creative Interventions in Social Work	2	Winter
Ethics and Human Rights	3	Winter
Gender & Diversity	2	Winter
Individual Assistance	3	Winter
Political Economics and Development Policy	3	Winter
Sociology	4	Winter
Current topics in social work: topic tba.	2	Summer
Elective in Methods: topic tba.	2	Summer
International and regional project days 2: CIF	2	Summer
Mediation and Negotiation	2	Summer
Professional Ethics	2	Summer
Seminar Paper and Presentation	3	Summer
Social Inequality and Social Exclusion	2	Summer
Social Work with Groups and Team Work	2	Summer
Social Work Theories	2	Summer
Individual Research Project	4-10	Winter and Summer
For more information contact: Sonja Beran		

Social Management in Early Education and Care - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Professional English	2	Summer
For more information contact: Florian Toifl		

Social Economy and Social Work - Master

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Academic Writing	1	Winter
Study Period Abroad: Intercultural Project Management	7	Winter
Conversation, Presentation and Cultural Awareness	1	Winter
Spring School	5	Summer
For more information contact: Catharina Peric		

Engineering

Applied Electronics - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Basics of Business English	2	Winter
Technical English 2	1	Winter
Intermediate Business English	2	Summer
Technical English 1	1	Summer
For more information contact: Gerhard Engelmann		

Clinical Engineering - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Medical English for Professionals	3	Winter
Medical English	2	Winter

Project Management	2	Winter
Security in IT Systems	2	Summer
Study trip	3	Summer
For more information contact: Andreas Posch		

High Tech Manufacturing - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
English Presentations for Experts	2	Winter
Workshop I@H	2	Winter
Innovation and Entrepreneurship	3	Summer
Marketing and Sales	1	Summer
Guest lectures I@H	1	Summer
For more information contact: Sebastian Geyer		

Information Technologies and Telecommunication - Bachelor

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Networking Technologies 1	5	Winter
IT Security Fundamentals	4	Winter
Network Applications	6	Winter
Scientific Technical Writing	4	Winter
Business Administration	3	Winter
Realtime Operating Systems	6	Winter
Virtual and Augmented Reality	6	Winter
IoT Applications	6	Winter
Networking Technologies 2	5	Summer
Web Technologies	6	Summer
Professional Presentations	4	Summer
Internet of Things	5	Summer
Mobile App Development	6	Summer
Modern Networks	6	Summer
Secure Admin Tools	6	Summer
Ring Lecture - Selected Topics	1	Summer
Wokrshop - Selected Topics	2	Summer
For more information contact: Thomas Fischer		

Electronic Systems Engineering - Master

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Digital Image Processing	3	Winter
Mobile and Embedded Security	2	Winter
Mobile and Embedded Security	3	Winter
Digital Control Engineering	4	Summer
Digital Signal Processing	6	Summer
For more information contact: Gerhard Engelmann		

Health Assisting Engineering - Master

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Epidemiologie	1	Winter
For more information contact: Franz Werner		

High Tech Manufacturing - Master

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Business English for Experts	2	Winter
Intercultural Communication in English	2	Winter
Management Systems for Corporate Management	4	Winter
Additive Manufacturing - Interdisciplinary Project	3	Winter
Marketing and Sales	2	Summer
Additive Manufacturing Technologies - Introduction	4	Summer
Additive Manufacturing and Bionics	3	Summer
For more information contact: Sebastian Geyer		

IT-Security - Master

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Mobile and Embedded Security	3	Winter
Security Management	3	Winter
Privacy in Internet	2	Summer
For more information contact: Matthias Hudler		

Software Design and Engineering - Master

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Dependable and Scalable Infrastructures	5	Winter
Mobile App Development	6	Winter
Virtual Reality	6	Winter
IT-Consulting	6	Winter
User Centered Design	6	Winter
Service Engineering	5	Summer
Software Integration	5	Summer
Complex Problem Solving	3	Summer
Secure Software Development	5	Summer
Entrepreneurship	2	Summer
For more information contact: Thomas Fischer		

Technical Management - Master

<i>Title</i>	<i>ECTS</i>	<i>Semester</i>
Case Studies Product Management & Product Life Cycle Management	3	Winter
Energy Use and Efficiency Optimization	2	Winter
English for Entrepreneurs	3	Winter
Innovation and Technology Management	4	Summer
IT Security	6	Summer
For more information contact: Herbert Paulis		