UNITECH International

Engineering a network of professional possibilities
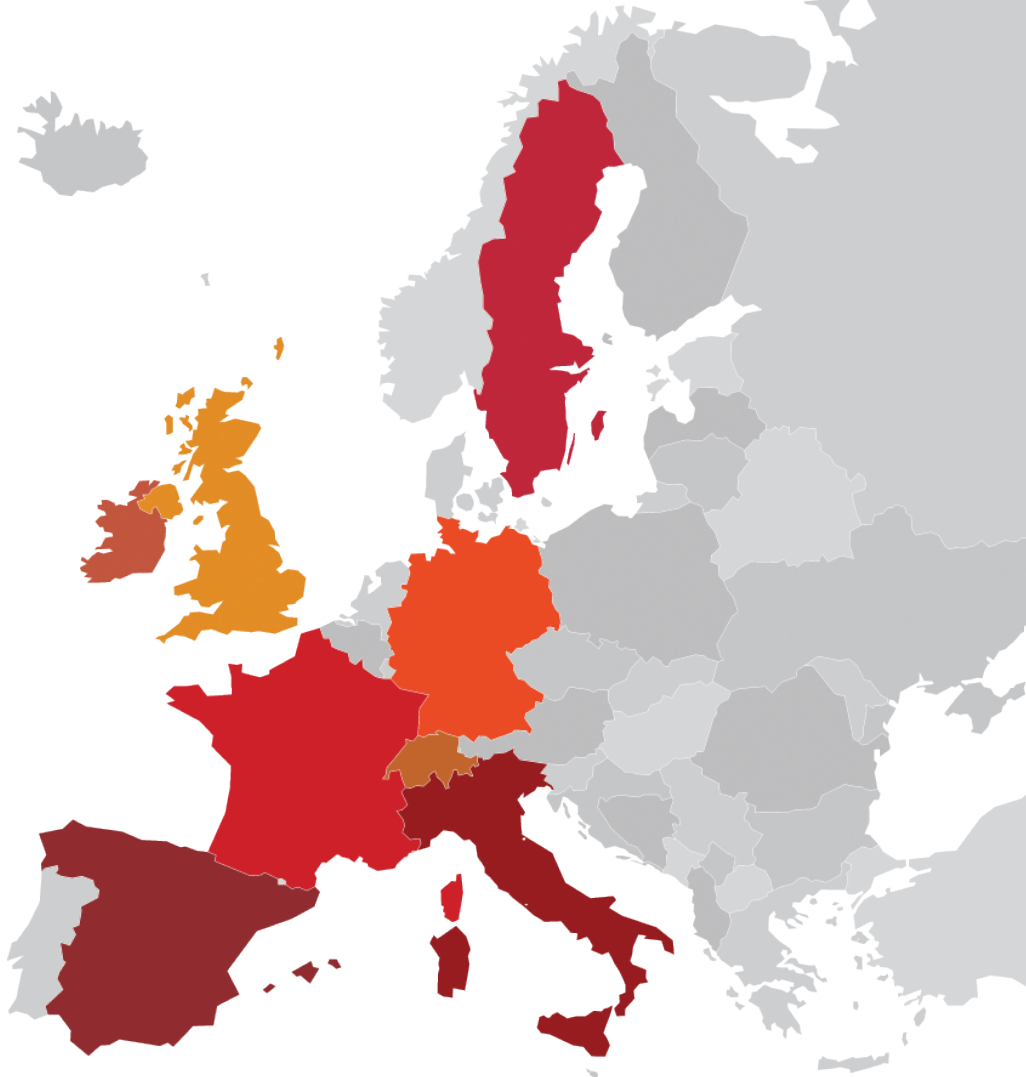
Programme Handbook

Developing tomorrow's technology leaders in an ecosystem full of possibilities
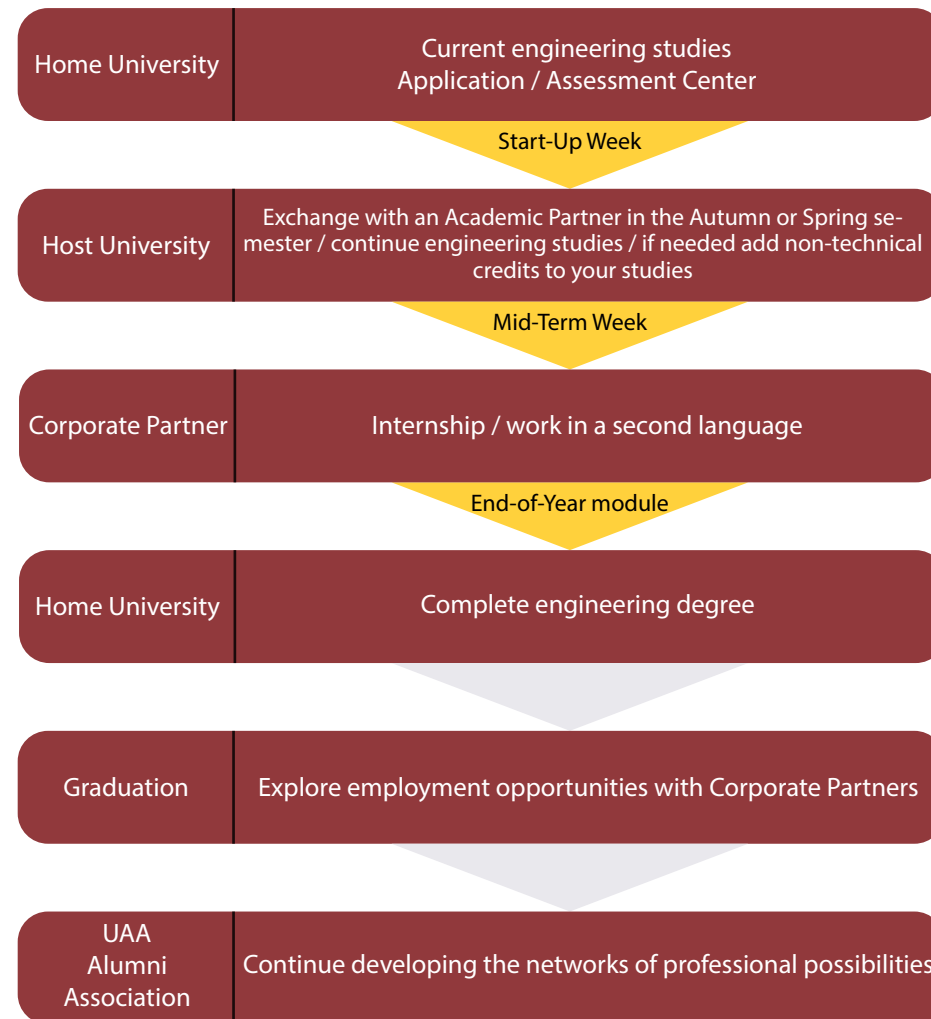
CONTENT

Universities that are part of the UNITECH Network

- Chalmers University of Technology, Gothenburg, Sweden
- ETH Zurich, Zurich, Switzerland
- INSA Lyon, Villeurbanne, France
- Loughborough University, Loughborough, United Kingdom
- Universitat Politècnica de Catalunya, Barcelona, Spain
- Politecnico di Milano, Milan, Italy
- RWTH Aachen University, Aachen, Germany
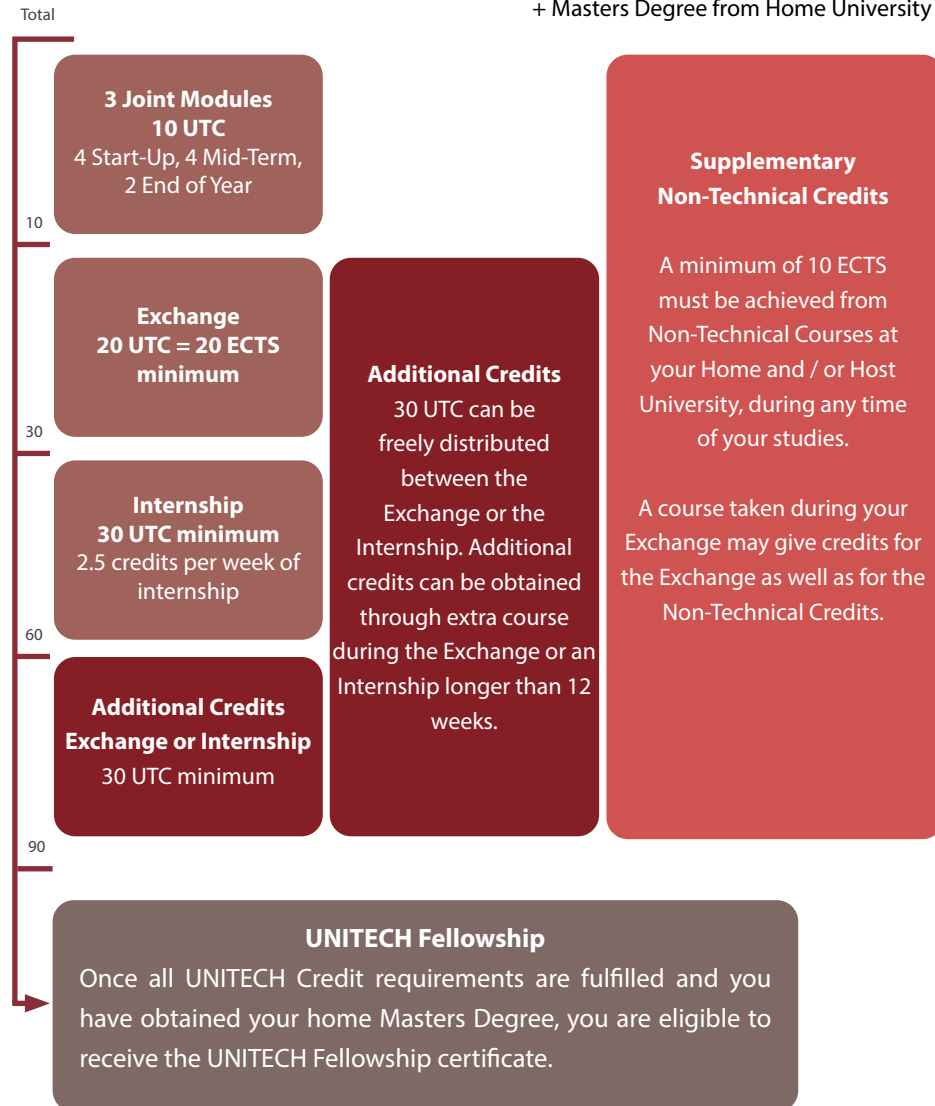- Trinity College Dublin, Dublin, Ireland

The Structure

Home University	Current engineering studies Application / Assessment Center

Start-Up Week

Host University	Exchange with an Academic Partner in the Autumn or Spring semester / continue engineering studies / if needed add non-technical credits to your studies

Mid-Term Week

Corporate Partner	Internship / work in a second language

End-of-Year module

Home University	Complete engineering degree

Graduation	Explore employment opportunities with Corporate Partners

UAA Alumni Association	Continue developing the networks of professional possibilities

= 3 coached modules

UNITECH Credits

UNITECH credits (UTC)

3 Joint Modules = 10
Exchange = 20
Internship = 30
Additional Credits ≥ 30
Total for Graduation ≥ 90
+ Supplementary Non-Technical Credits ≥ 10
+ Masters Degree from Home University

Total

**3 Joint Modules
10 UTC**
4 Start-Up, 4 Mid-Term,
2 End of Year

10

**Exchange
20 UTC = 20 ECTS
minimum**

30

**Internship
30 UTC minimum**
2.5 credits per week of
internship

60

**Additional Credits
Exchange or Internship**
30 UTC minimum

90

Additional Credits
30 UTC can be
freely distributed
between the
Exchange or the
Internship. Additional
credits can be obtained
through extra course
during the Exchange or an
Internship longer than 12
weeks.

**Supplementary
Non-Technical Credits**

A minimum of 10 ECTS
must be achieved from
Non-Technical Courses at
your Home and / or Host
University, during any time
of your studies.

A course taken during your
Exchange may give credits for
the Exchange as well as for the
Non-Technical Credits.

UNITECH Fellowship
Once all UNITECH Credit requirements are fulfilled and you
have obtained your home Masters Degree, you are eligible to
receive the UNITECH Fellowship certificate.

UNITECH Programme

Why to apply?

You UNITECH Students become highly qualified internationally experienced engineering graduates with access to international internships and employment positions.

As an UNITECH Alumni/a you will have earned:

• an engineering degree
• at least one year of international experience and exposure (exchange and internship)
• the capabilities in handling diverse people, tasks, and professional situations highly developed skills and sensitivities gained during the one-year UNITEH Programme
• connections with the UNITECH Corporate Partners at two levels:
   - professional (at the engineering level)
   - personal (which usually go further than that of a classic HR-driven contact)
• professional and personal connections to like-minded people from the UNITECH Academic Partners and among the Alumni Association (UAA)

All these connections are intended to bring mutual benefit in areas of innovation, opportunities and knowledge sharing. Everything together will take you far along your career path.

Joint Modules

During the UNITECH year you will attend three unique and specially designed UNITECH modules:

The **Start-Up Week** is intense as you come together for the first time of self-discovery and business-skill building through exercises and discussion. You will enjoy the close contact with the network, who bring value through formal events, such as presentations on key themes, and informal opportunities for in-depth discussion on cutting-edge topics. These interactions are the start of your personal connections.

The **Mid-Term Week** focuses on case assignments provided by our Corporate Partners. Real business issues are given to groups, with the Corporate Partners expecting, and receiving, real results that are, in many cases, put into effect directly in the Corporate Partner 's operations or strategy.

At the end of the UNITECH year, you re-connect as a group during the **End-of Year module**. As you prepare to complete your studies and transition into the profes-

sional world, there are formal and informal interactions with the UNITECH network woven into the final module. You will have the opportunity to lead workshops on areas of your interest that you would want to share with your UNITECH colleagues and receive coaching along the way.

Each module is run and supported by an experienced coaching team drawn from our network.

Eligibility for the UNITECH Programme

The UNITECH Programme is only available to full-time degree-seeking students of the UNITECH Academic Partners. The prerequisites you may find under your home university section.

Please note: Students from non-partner universities cannot participate in the UNITECH Programme.

English

English is the language of the UNITECH Program and therefore all UNITECH students are required to have a proficient knowledge of English (spoken and written).

Application

Each university sets its own application deadline. Please refer to your home university section regarding the application deadline.

You will be asked to fill in the UNITECH online application with:
• Essay questions in English
• Study plans for each of your three target universities (3 separate study plans).
Please consider the guidelines of each university (which departments are open for UNITECH students, minimum number of courses from each department)
• CV in English (PDF)
• Passport size photo (JPG)
• Transcript of records in English (PDF)
For more information and to start your application visit: https://unitech.app/application.

Selection and Assessment Center

Following the application deadline, students will be selected by their home univer-

sity to attend an Assessment Center, which is locally organized online by the home universities and the UNITECH Office. Corporate Partners will take part as Assessors in the process of selecting the right candidates, and the right mix of candidates, to form each year 's cohort of UNITECH students. A confirmation of acceptance into the UNITECH Program will be given at the end of the Assessment Center day.

Allocation to host university

A careful matching of the students to target universities takes place in order to achieve the optimal balance of individual preferences and group dynamics. The result of the allocations will be communicated by the Local Office Coordinators by the beginning of April.

Financial support by UNITECH

Students accepted into the UNITECH Program will receive a grant to cover (travel) costs related to the Joint Modules. The student funding for the UNITECH year 2022/2023 will be 1'000€.

Our Partners

Academic Partners:
https://www.unitech-international.org/the-network/academic-partners

Corporate Partners:
https://www.unitech-international.org/the-network/corporate-partners

Exchange

You will spend one or two semesters at one of the UNITECH Academic Partner universities, living and studying in a foreign country, where you will extend your studies in engineering and be able to take additional non-technical courses.
The Local Coordinator at your home and host university supports you in the administrative procedures.

Please note: The requirement of gaining a min. of 20 ECTS from the exchange has to be fulfilled by passing conventional taught courses/modules. Projects, thesis and language courses will not count towards the 20 ECTS. You may find that small research projects are offered by some host universities in their course catalogue, where

they are listed as courses, and whose grades and credits will be published on your transcript so that this activity can be transferred back to your home university degree; those projects can be counted towards the 20 ECTS requirements.

Projects, thesis and language courses can be considered for credits beyond the first 20 ECTS and only if these credits are published on official documents (transcript, professors' letters, certificate of attendance etc.).

Internship

During the internship in a foreign country with one of our UNITECH Corporate Partner companies, is where you get insights into a specific company in which you may have an employment interest and extend your abilities to perform internationally. Your qualities as an UNITECH student are seen as a valuable short-term addition to a Corporate Partner's talent resources.

Financial support during the internship

During the internship, UNITECH students will be compensated according to the practices of the Corporate Partner which should cover at least the living costs.

UNITECH Alumni Association

After graduating with a Master`s degree from university and having become an UNITECH fellow, you are encouraged to become a member of the UNITECH Alumni Association (UAA), which is a network of young international engineering professionals who have taken part in the UNITECH Programme. The association aims to preserve the UNITECH spirit and is responsible for liaising between its members, UNITECH Office and its Academic and Corporate Partners.

UAA puts together a rich programme of educational and social events for its members. Please read more about the UAA: https://www.unitechalumni.org. On the local level, the UAA organizes various events in Local Chapters. Meet the Local Chapters at https://www.unitechalumni.org/contact. They can answer a wide range of questions concerning the programme.

Partner Universities

Chalmers University of Technology, founded in 1829, is a private institution owned by a foundation located in Gothenburg. The university hosts 13 departments which carry out research and teaching mostly within engineering, science and architecture and it is one of the largest and most highly acclaimed universities of technology in Scandinavia. The total number of students is about 10´000 of which about 30 percent are international students. Chalmers has partnerships with major industries, mostly in the Gothenburg region, and all education is linked to excellent research. Chalmers offers a safe and open-minded study environment with attractive, spacious study areas and computer labs which are accessible at all times. Chalmers has the ambition to use modern pedagogical techniques such as problem-based learning and project based teamwork under realistic conditions.

Participating Departments

Biology and Biological Engineering	Mathematical Sciences
Civil Engineering	Mechanics and Maritime Sciences
Chemistry and Chemical Engineering	Micro technology and Nanoscience
Communication and Learning in Science	Physics
Computer Science and Engineering	Space, Earth and Environment
Electrical Engineering	Technology Management and Economics
Industrial and Materials Science	

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Requirements for Chalmers students

Only students who are currently enrolled in the third year of the five-year engineering programmes are eligible to apply to UNITECH. Students from all engineering fields are welcome to apply.

Information Event	Application deadline	Assessment Centre
More information here	1 Dec. 2021	27 Jan. 2022

Requirements for incoming students

BSc of Engineering degree or equivalent at home university must be completed. Thesis work can't be done at Chalmers.

Teaching Language

English at all MSc programmes.

Non-Technical Courses

UNITECH students **are recommended** to select non-tecnhnical courses from the following MSc programmes:
- Management and Economics of Innovation
- Quality and Operations Management
- Supply Chain Management

Course Catalogue

You find Chalmers course catalogue here: https://student.portal.chalmers.se/en/chalmersstudies/courseinformation/Pages/SearchCourse.aspx.
You can apply for courses that are open for exchange students. Make sure to select the right study period (sp): fall semester (sp 1 and 2) or spring semester (sp 3 and 4). Note: We cannot guarantee your admittance to all courses you have applied for. Changes can be done until the month before the start of semester. You should select courses from different block schedules to avoid overlap in the schedule.

Website: http://www.chalmers.se/en
http://www.chalmers.se/en/education/student-mobility
Academic year and examination period: https://student.portal.chalmers.se/en/chalmers-studies/Pages/TheAcademicYear.aspx

ETH zürich

ETH Zurich has come to symbolise excellent education, ground-breaking research and applied results that are beneficial for society. Founded in 1855, it today offers researchers an inspiring environment and students a comprehensive education. ETH Zurich has more than 23'400 students from 121 countries, 4'300 of whom are doctoral candidates. More than 520 professors teach and conduct research in engineering, architecture, mathematics, natural sciences, system-oriented sciences, management and social sciences. ETH Zurich regularly appears in the top 20 of international rankings. Twenty-one Nobel Prizes, two Fields Medals, two Pritzker Prizes and one Turing Award winners have studied, taught or conducted research at ETH Zurich.

Participating Departments

Civil, Environmental and Geomatic Engineering (D-BAUG)

Mechanical and Process Engineering (D-MAVT)

Information Technology and Electrical Engineering (D-ITET)

Computer Science (D-INFK)

Materials Science (D-MATL)

Management, Technology and Economics (D-MTEC)

Physics (D-PHYS)

Computational Science and Engineering (part of D-MATH)

Chemical Engineering (part of D-CHAB)

Website
www.ethz.ch
Academic year and exams
www.ethz.ch/semester-dates

Course Catalogue
www.courses.ethz.ch
Exchange Office
www.incoming.ethz.ch

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Requirements for ETH students

UNITECH is designed for advanced students of the above mentioned study programmes/departments with average grades of at least 4.5. The best time to apply for UNITECH is 5th – 6th semester, so that students are participating in the UNITECH programme during their 7th & 8th, or 8th & 9th semester. Students must contact their Departmental Exchange Coordinator before submitting the online applications at ETH Zurich and the UNITECH Office. The application for the following academic year will be available by the end of October at:
1. ETH application: www.ethz.ch/unitech-out.
2. UNITECH Office application: https://unitech.app/application.

Information Event	Application deadline	Assessment Centre
30 Nov. 2021, 6pm	6 Jan. 2022, 1 pm	24 Feb. 2022, whole day

Requirements for incoming students

ETH Zurich has high academic requirements and courses are intense and demanding. Incoming students must therefore be able to perform at a high level and be in good standing with respect to their academic achievement. Furthermore, students must have completed at least two years of education at university level when coming to ETH Zurich. Please note only few UNITECH Master`s degree students with a BSc in science or engineering can be enrolled at the Department of Management (D-MTEC). ETH Zurich is well known for natural sciences and engineering.

Teaching Language

The majority of courses in the BSc programmes are taught in German whereas the majority of MSc courses are taught in English. Some study programmes offer courses in English on advanced BSc level. The language of instruction for each individual course can be found in the course catalogue.

Study Plan

Please make sure to carefully read our study plan guidelines and to list at least 2/3 of your ECTS from one department. You will apply to this particular department at ETH Zurich and if they accept you, no further department changes are possible!
Regarding the workload students are strongly recommended to take no more than 25 ECTS. 30 ECTS are possible for one semester but the workload might be heavy.

INSA | INSTITUT NATIONAL DES SCIENCES APPLIQUÉES LYON

INSA Lyon is one of France's largest engineering graduate schools and among the top 10 universities of Science and Technology in Europe. Since its creation in 1957, INSA Lyon included both international and human and social aspects in the curriculum of its engineers. In fact, equal importance is given to its international relations and openness as to the quality of its education and research. The international arena has been an essential area for development notably through numerous educational and research partnerships: 200 partner universities, 75% students study abroad, 30% foreign students on the campus and 10 foreign languages taught at INSA Lyon. INSA Lyon is a leader in science education, as well as a pioneer in terms of its policies concerning accessibility and diversity. It graduates over 800 engineers each year in 9 fields of specialization.

Participating Departments

All INSA Lyon departments.

INSA Lyon doesn't have a Management department, only a few lectures are available in that domain. Therefore, it is not possible to complete the semester requirements only with management courses.

Top quality training in engineering (5-year program after Bac/A-levels) in 9 specializations:

- Post-Master's programs accredited by the "Conférence des Grandes Ecoles"
- 9 Master 's of Science programs
- 8 doctoral schools
- 23 research laboratories

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Requirements for INSA Lyon students

Students of 3rd and 4th year can apply to participate in UNITECH Programme during the 4th or 5th year. Excellent academic and linguistic level is compulsory to apply to UNITECH Programme.

Information Event	Application deadline	Assessment Centre
7 Oct. and Nov. 2021	6 Dec. 2021	3 Feb. 2022, whole day

Requirements for incoming students

Excellent academic level is compulsory to apply to INSA Lyon.

Language

French, Level B1 (according to the CECR "Cadre européen commun de référence") strongly recommended Students must fulfill specific English and/or French language requirements according to the chosen study scheme.

Teaching Language

French and English depending on the lectures.

Academic Year

First semester: mid-September to end of January
Second semester: February to end of June (Note that the departments: "Industrial Engineering=GI" and "Energy and Environment Engineering=GEN" can't receive students during the spring semester -S2-).

Examination Periods

January and June.

Website:
http://www.insa-lyon.fr/
http://www.insa-lyon.fr/en/unitech

Registering for Courses taught in English and Regular Courses:
https://exchange-student.insa-lyon.fr/

Flyer PDF available for most of the lectures in English at INSA Lyon:
https://www.insa-lyon.fr/en/courses-taught-english

Loughborough University

Loughborough University it is one of the UK's leading universities, with a reputation for excellence in teaching and research, strong links with business and industry and unrivaled sporting achievement. Teaching at Loughborough University has consistently been rated excellent in independent assessments, placing the University towards the top of the teaching quality tables. In order to sustain this exceptional quality the University has developed strong academic, guidance and welfare systems to support students throughout their education. The university was awarded two national centres for excellence in teaching and learning; one in industry and employer linked engineering education, and the other in mathemat- ics and statistics support, the university is internationally known for the innovative work of the two centres. Loughborough University has maintained its top five ranking for a second successive year in The Times and The Sunday Times Good University Guide 2020 and re- mains the top university in the Midlands.

Participating Departments
Department of Aeronautical and Automotive Engineering
Department of Chemical Engineering
Department of Materials
Civil Engineering* within the School of Architecture, Building and Civil Engineering
School of Mechanical, Electrical and Manufacturing Engineering

*Note for INCOMING exchange students: The majority of modules on our Integrated Masters Civil Engineering programme are now taught as year-long modules and so unless you are already a postgraduate student you would only have the option of completing a year-long study exchange in that subject area. There is a possibility of taking postgraduate modules, which remain semester- long but this option is considered carefully by the University on a case-by-case basis.

Note: The School of Business and Economics is NOT a participating School.

Requirements for Loughborough students

Students must be enrolled on one of the applicable MEng programme pathways. You will need to talk to your UNITECH Programme Director and/or Local Coordinator for eligibility in relation to your programme. Students from all Engineering Schools are welcome to apply.

Information Event	Application deadline	Assessment Centre
Late October	7 Jan. 2022	8 Feb. 2022

Requirements for incoming students

Teaching Language

English.

Course Catalogue
- First, please read the guidance notes on coming to Loughborough University to complete your study exchange within the UNITECH programme: www.lboro.ac.uk/study/overseas-exchange/unitech/.
- Information about the current courses (2021/22) can be found by looking at the module choice catalogue for **incoming exchange students**: https://www.lboro.ac.uk/media/media/study/exchanges/downloads/Module%20Catalogue%202021-22%20V2.pdf.
- You can then view module descriptions through the main Catalogue of Modules website: http://lucas.lboro.ac.uk/epublic/wp5015.main by clicking on the relevant participating department.

Academic Year
For the term dates please follow the link: https://www.lboro.ac.uk/students/welcome/when-you-get-here/term-dates/.

Programme Director
To be confirmed

Website:
https://www.lboro.ac.uk/study/overseas-exchange/unitech/
https://www.lboro.ac.uk/?external

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UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH

UPC is a public university which was founded in 1971 as a combination of already existing engineering and architecture schools. UPC-BarcelonaTech has now around 30'000 students. The Technical University of Catalonia has an important presence in the county of Barcelona with its Schools and own facilities in the surrounding county of Barcelona, Terrassa, Castelldefels, Manresa, Sant Cugat del Vallès, and Vilanova I la Geltrú. The range of courses at UPC grows and diversifies year by year, to adapt to society's demand. At present, 70 Bachelor Degrees can be studied at UPC in its 20 schools/faculties, and also 73 Official Masters (28 of them taught entirely in English) and 48 doctoral degrees can be obtained. The research carried out at UPC leads the field in many areas and is closely linked to the interests of society, and especially to the production sector. The driving force behind the research con- sists of 30 depart- ments and some university institutes with a growing number of specific research centres and broadly based centres in collaboration with other institutions.

Participating Departments
UPC is a decentralised university and all academic details about student exchanges are man- aged by each school/faculty. To learn more about participating UPC schools/faculties please contact the Local Coordinator. Specific information for UNITECH candidates is available at the website of the UPC International Relation Bureau: www.upc.edu/sri/en/students/stu- dents-mobility-office/unitech

Programme Director	**Local Coordinator**	**UAA Local Chapter Coor- dinators**
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Requirements for UPC students

Students have to be from one of the UPC schools/faculties that participate in the programme). There is no minimum mark as a requirement. Your transcript of records has to generally show your overall performance and motivation. An English certificate confirming your English knowledge is compulsory for the application. See contact details and more information about eligibility and requirements on the UPC website: www.upc.edu/sri/en/students/students-mobility-office/unitech.

Information Event	**Application deadline**	**Assessment Centre**

For exact dates please contact your local coordinator.

Requirements for incoming students
Although exchange students could follow some subjects taught in English, depend- ing on their host UPC school/ faculty, an intermediate level of Spanish could be re- quested (a certification of Spanish could be required for admission by the host UPC school/faculty).

Teaching Language

Most of the lectures at Bachelor level are in Spanish and/or Catalan. At a Masters' level there is a wide variety of subjects in English.

Course Catalogue

The website of each school/faculty to see the courses offered. Check the information through the website of the UPC International Relations Bureau: www.upc.edu/sri/en/students/students-mobility-office/unitech.

Academic Year and Examination Period

For more information on academic year and examination period, please contact the Local Coordinator.

Website:
https://www.upc.edu/en?set_language=en

POLITECNICO
MILANO 1863

The Politecnico di Milano is one of the best scientific-technological universities in the world according to the prestigious QS World University Rankings, which classified it 1st in Italy and 142nd worldwide. Moreover, it is ranked among the top 20 universities (the QS World University Rankings) in all the three areas of specialization: 20th in Engineering & Technology, 10th in Architecture and 5th in Design. Founded in 1863 it is the oldest of Milan's universities and Italy's largest school of Architecture, Design and Engineering. It offers innovative study programmes and takes part in a great many research and training projects, working jointly with the best European and international universities. Today its avant-garde structures are available to 47,000 students including more than 250 educational and research laboratories. Thanks to a marked internationalisation policy, the majority of Master of Science and doctoral programmes take place wholly in English. This attracts a growing number of high-achieving international students coming from more than 100 different countries. The university's research strategy relates principally to the energy, transport, planning, management, design, mathematics, natural and applied sciences, ICT, built environment, and cultural heritage sectors.

Participating Departments

All BSc and MSc engineering programs offered by the Schools of Engineering.

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Requirements for Polimi students

Only Engineering student enrolled in their 3rd year of the Laurea or in their Laurea Magistrale can apply. A balanced non-academic curriculum in addition to academic excellence and a good knowledge of English.

Information Event	Application deadline	Assessment Centre
18 Nov. 2021, 5pm	12 Jan. 2021	15 Feb. 2022

Requirements for incoming students

Suggested basic knowledge of the Italian language in case the student is interested in classes taught in Italian.

Teaching Language

Italian at the BSc programmes.
Italian and English at the MSc programs (the majoirity of programmes at the Master level are in English).

Course Catalogue

https://www.polimi.it/en/programmes/laurea-magistrale-equivalent-to-master-of-science.

Academic Year

Autumn Semester: Mid-September 2022 to Mid December 2022.
Spring Semester: Last week of February 2023 to the first week of June 2023.

Examination Period

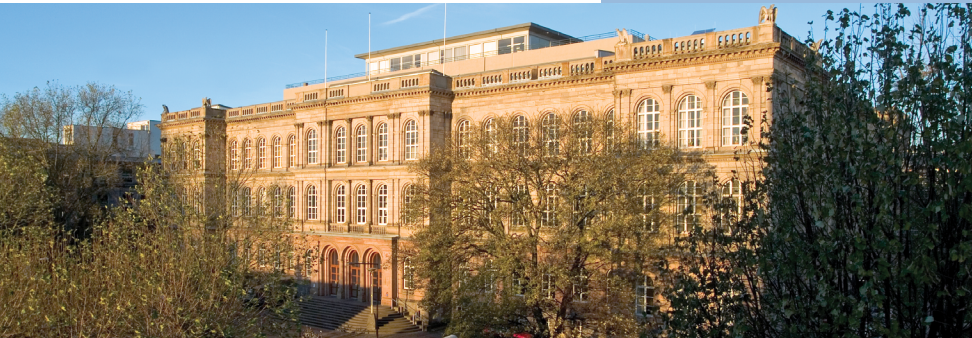First examination period: mid-January to mid-February 2022.
Second examination period: mid-June 2022 to last week of July 2022.
Additional examination period: Last week of August to mid-September 2022.

Website:
https://www.polimi.it/en/
https://www.polimi.it/en/exchange-students-incoming/unitech/

RWTHAACHEN UNIVERSITY

RWTH Aachen was founded in 1870 and has a lengthy history of developments in education and research. Today, with 260 institutes in nine faculties, RWTH Aachen is one of Europe's leading institutions for science and research. RWTH Aachen University employs over 560 professors and 9,600 staff in research, teaching and administration. Currently around 47,000 students are enrolled in over 150 academic programs with 29 percent pursuing degree work in the engineering sciences. About 27 percent are international students coming from 138 different countries. The scientific education that students receive at RWTH Aachen is firmly rooted in real-world application. As a result, graduates are highly sought-after by businesses as trainees for executive positions. RWTH Aachen has achieved outstanding results within the Excellence Initiative established by the German federal and state governments in 2007: it was the consecutive winner twice since its initiation as one out of Germany's top ten academic institutions. In 2019, RWTH Aachen was selected as one of eleven universities of ex- cellence within the framework of the German Excellence Strategy, which is the successor programme to the Excellence Initiative. Also on an international level, RWTH Aachen University enjoys a very good reputation.

Participating Departments

All Engineering fields
Computer Science
Physics
Biotechnology

Requirements for RWTH Aachen students

Students at the end of their bachelor / beginning of their master can be admitted. (A master degree from the home university is required in order to pursue UNITECH graduation).

Information Event	Application deadline	Assessment Centre
4 Nov. 2021, 3pm	30 Nov. 2021	17 Feb. 2022

Requirements for incoming students

German (& English) Language Proficiency: CEFR (Common European Framework of Reference): B1 level or similar.

Teaching Language

Primary language of instruction is German. Some masters-level coursework is also offered in English.

Course Catalogue

https://www.rwth-aachen.de/cms/root/Studium/Im-Studium/Internationales/Exchange-Incomings/Bewerbung/~iprm/Fachliche-Vorbereitung/?lidx=1.

Academic Year

https://www.rwth-aachen.de/cms/root/Studium/Im-Studium/~egv/Semestertermine/lidx/1/.

Further information for UNITECH students

http://www.rwth-aachen.de/unitechincomings.

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Trinity College Dublin
Coláiste na Tríonóide, Baile Átha Cliath
The University of Dublin

Founded in 1592, Trinity College Dublin is the oldest university in Ireland and one of the older universities of Western Europe. Interdisciplinarity is a key in the College strategy in increasing Trinity's international standing as a research-led university. TCD has developed significant international strength in eight research themes: globalization, cancer, genetics, neuroscience, immunology and infection, communications and intelligent systems, nano and materials science, Irish culture and the creative arts. Priority themes within Engineering include, energy, bioengineering, telecommunications, construction, the environment and digital media. The accessibility to all students is also very important. TCD was the first university in Ireland to reserve 15% of first year undergraduate places for students from non-traditional learning groups – students with a disability, socio- economically disadvantaged students as well as mature students.

Participating Departments

Department of Civil, Structural and Environmental Engineering

Department of Mechanical and Manufacturing Engineering (including the Engineering with Management course)

Department of Electronic and Electrical Engineering

School of Business (No outgoing students from this school but it does make a limited number of modules available to incoming international students)

Programme Director	**Local Coordinator**	**UAA Local Chapter Coordinators**
Garret O'Donnell	Brian Broderick	Elmear Magennis, David Cardy and Eve Gleeson
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Requirements for TCD students

Students must obtain at least a II.1 (60%) in their SF and JS Annual results in order to be given permission to partake in the programme.

Information Event	**Application deadline**	**Assessment Centre**
October 2021	7 Dec. 2021	21 Jan. 2022

Requirements for Incoming students

UNITECH students are required to have sufficient levels of competency in the English language (B1).

Teaching Language

English.

Course Catalogue

https://www.tcd.ie/students/orientation/visiting-exchange/module-enrolment.php
UNITECH students may take any module from the School of Engineering, comprising the following Departments: Department of Civil, Structural and Environmental Engineering Department of Mechanical, Manufacturing and Biomedical Engineering Department of Electronic and Electrical Engineering.
UNITECH students may take a limited number of modules from other Schools, including the School of Business. For UNITECH students to take Sophister (Year 4) School of Business modules they need to have prior learning of business studies. Please note: Students may choose only the Business School modules listed at the above link (up to 10 ECTS). MSc Business modules are NOT available to visiting students.

Academic Year

Our current academic year structure for 2021/22 can be found here:
https://www.tcd.ie/calendar/academic-year-structure/academic-year-structure.pdf
The calendar for 2022/23 will be available in the summer of 2022. There are 2 x 12 week semesters, each including a study week in week 7.

Examination Period

Examinations take place during assessment weeks at the end of each semester. (Start and end dates can be found on the calendar once it is published).

Website:
http://www.tcd.ie/

UNITECH International Society

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