

IT and Computer Science

Study Away Opportunities



Münster University of Applied Sciences building

Germany - Münster University of Applied Sciences

City: Munster

Language: German and English

Münster University of Applied Sciences was founded in 1971 after the merger of public and private schools of construction and engineering and vocational training institutions. Back then, the student population was around 2,300; today, almost 14,000 young people are pursuing one of 87 degree programmes. Teaching staff and students contribute equally to the successful transfer of scientific findings to practice. This pays off: it is now one of Germany's largest and most successful universities of applied sciences.

Sample Classes:

- Organization of Data Processing
- Graphical Programming
- Algorithm/Data Structure

Taiwan - National Chiao Tung University

City: Hsinchu

Language: Chinese and English

NCTU has an increasingly internationalized campus and attracts students from more than 40 countries. To date NCTU has entered into nearly 300 international collaboration agreements, including dual degree programs, sister universities, and joint research projects. English-taught courses are offered in all nine colleges, while Chinese language courses are available for international students free of charge.

Sample Classes:

- Advanced Object-Oriented Programming
- Principle of Microcomputer
- Data Structure



NCTU school motto “飲水思源” monument



Roundhay Park in Leeds, taken by Trey Mathews '16

United Kingdom - University of Leeds

City: Leeds

Language: English

The University of Leeds, established in 1904, is one of the largest higher education institutions in the UK. It is a world top 100 university and is renowned globally for its quality of teaching and research. The faculty's academic expertise combined with the breadth of disciplines covered provides a wealth of opportunities and has real impact on the world in cultural, economic and societal ways.

Sample Classes:

- Artificial Intelligence
- Graph Algorithms and Complexity Theory
- Computer Graphics

United Kingdom - University of Lincoln

City: Lincoln

Language: English

Since being opened by Her Majesty the Queen, the University of Lincoln has put students at the heart of everything it does, while climbing to more places in university league tables than almost any other institution. The University has established an international reputation for its quality of teaching and research with academics and students working together on major projects across areas as varied as cancer treatment, water conservation and low-carbon technology.

Sample Classes:

- Information Management
- Database Systems
- Knowledge Technology & Management



The University of Lincoln Library



Photo of Lille Catholic University

France - Lille Catholic University

City: Lille

Language: French and English

L' Université Catholique de Lille is a private not for profit university founded 1875. Its urban campus is located in the heart of the city within easy walking distance of its cultural and commercial centre. The university offers various exchange options including a unique dual-degree Master of Science through ISEN Lille, a well-known graduate school of engineering. ISEN Lille offers a multidisciplinary engineering program in 9 different professional scientific fields including software development, embedded electronics, IOTS, cyber security, big data, and artificial intelligence.

Sample Classes:

- Digital Algorithms
- Secure Web Development
- Big Data Architecture

United Kingdom - York St. John University

City: York

Language: English

York St. John University is an outstanding university, known for its academic excellence and responsive nature. Its award winning campus has undergone a £100 million transformation over the past 10 years to ensure students benefit from the right environment in which to study and live. Newer buildings include the Fountains Learning Centre which houses the library, IT facilities and a modern lecture theatre.

Sample Classes:

- Cybercrime Security
- Internet of Things
- Artificial Intelligence



Yorkshire Dales, by Kristine Karkoska '10

Study Abroad 101 Info Sessions are held Wednesdays at 4pm @ the Oller Center Patio

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