Helsinki Metropolia University of Applied Sciences

2010

Welcome to Metropolia



Insights and Skills to Build the Future

Helsinki Metropolitan Area

- The capital Helsinki with the towns of Espoo, Kauniainen and Vantaa
- 1 million inhabitants (20% of the whole population)



Helsinki Metropolia University of Applied Sciences

Operations started August 1, 2008
Formed by merger of EVTEK UAS and Helsinki Polytechnic Stadia
Four fields of study:

- Technology
- Health Care and Social Services
- Economics and Business Administration
- Culture and Art

14000+ students, 1100 staff, budget 108+ MEur

49 Bachelor-level degree programmes

15 Master-level degree programmes





Values



Schools / Clusters

Field of Technology

- School of Information and Communications Technology
- School of Industrial Production
- School of Civil Engineering and Building Services

Field of Health Care and Social Services

- Faculty of Health Care and Nursing
- Faculty of Welfare and Human Functioning

Faculty of Culture and Creative Industries Metropolia Business School

International Metropolia

- 12 international degree programmes: Bachelor and Masters level
- Student, teacher and staff mobility
- Work placement opportunities abroad
- Various international projects
- Over 300 partner universities around the world
- Nearly 700 international degree students
- Over 300 exchange students from partner institutions annually
- More than 70 different nationalities

International Degree Programmes

Degree programmes in English, Bachelor-level

Field of Technology

Information Technology
Media Engineering
Environmental Engineering
Electronics Engineering

Field of Business Administration

European Business Administration European Management International Business and Logistics

Field of Health Care and Social Services

Nursing Social Services

International Degree Programmes

Degree programmes in English, Master-level Industrial Management Information Technology

ConREM – Constrcution and Real Estate Management International Master Programme run jointly with HTW Berlin

Business Informatics

Degree Programmes in Technology and Transport

Bachelor's Degree Programmes in:

Automotive and Transport Engineering

Automation Technology

Biotechnology and Food Engineering

Building Services Engineering

Chemical Engineering

Civil Engineering

Construction Management

Electrical Engineering

Electronics Engineering (in English)

Environmental Engineering (in English)

Information Technology (in English)

Information Technology

Industrial Management and Engineering

Laboratory Science

Land Surveying Technology

Materials Technology and Surface Engineering

Media Technology

Media Engineering (in English)

Medical Informatics

Mechanical Engineering

Degree Programmes in Technology and Transport

Master's Degree Programmes in:

Automation Technology

Building Services Engineering

Information Technology (in English)

Industrial Management and Engineering (in English)

Supply Chain Management

Construction and Real Estate Management (in English)

Degree Programmes in Technology and Transport

Detailed course information can be found at

http://opinto-opas.metropolia.fi/en/

http://www.metropolia.fi/en/studies/technology-and-transport/

Why to Study at Metropolia and in Finland?

- Good educational system
- Affordable higher education
- A large number of degree programmes taught in English based on the Finnish know-how
- Modern facilities and well-trimmed student services
- Peaceful and well-organised country
- Advanced living environment, yet exotic



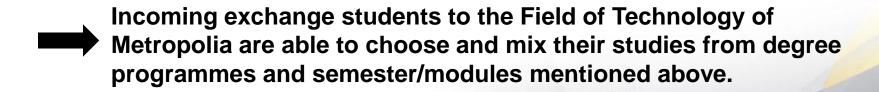
Active Student Union

- Promotes students' interest at Metropolia and society
- Excellent student tutor system
- Organises sports and other activities, trips and parties



Studies in Enlish for Incoming Exchange Students (Field of Technology)

- Four Bachelor's Degree Programmes conducted in English:
 - Information Technology
 - Media Engineering
 - Environmental Engineering
 - Electronics Engineering
- •International Semesters and Modules conducted in English
 - Industrial Management
 - Technology Business Module
- •Two Master's Programmes welcome international exchange students
 - ConREM run jointly with Metropolia and HTW Berlin
 - •Industrial Management Master's Programme



Studies in Enlish for Incoming Exchange Students

Project and/or Final Year Projects (Bachelor's Thesis) in the following degree programmes:

Bachelor's degrees (Tuition in Finnish or English):

Automotive and Transport Engineering

Automation Technology

Bio and Food Technology

Building Services Engineering

Chemical Engineering

Civil Engineering

Construction Management

Electrical Engineering

Electronics Engineering

Information Technology

Industrial Management

Laboratory Services

Land Surveying Technology

Materials Technology and Surface Engineering

Media Engineering

Mechanical Engineering

Medical Informatics

Summer School every August -> all tuition in English

http://www.metropolia.fi/en/studies/open-studies/courses/summer-school/

Summer School 2010, August 2-27

Confirmed Courses

Introduction to Web Programming
Introduction to Cryptography
Digital Signal Processing
Introduction to Network Management
Public Relations and Social Media for Engineers
Marketing of High-Technology Products and Innovations
International Communications
Zend Framework Programming

Students from Partner Institutions: tiina.piipponen@metropolia.fi

Finland



- Neighbouring countries Sweden, Norway, Russia and Estonia
- Forest covers about 75%, while bodies of water cover almost 10%
- A quarter of total area lies north of the Arctic Circle
- Europe's largest archipelago, where also the self-governing province of the Åland Islands
- Polulation of 5.3 million

Things to Do in Helsinki metropolitan Area

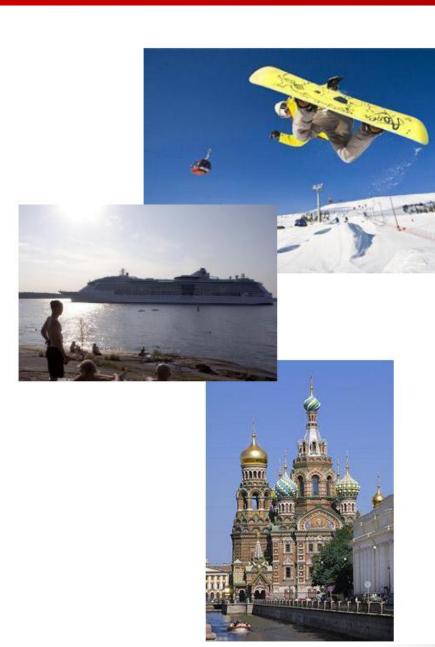


Suomenlinna Maritime Fortress
Linnanmäki Amusement Park
Ateneum Art Museum National Gallery
Heureka Science Centre
Sea Life Helsinki
The National Museum of Finland
Korkeasaari Zoo Island
Kiasma Museum of Contemporary Arts
Nuuksia national park
Visiting town of Porvoo
Eating out, clubbing, shopping
For more information see
http://www.visithelsinki.fi

Helsinki Metropolitan Area







Other Possibilities

- Lapland trips and Stockholm cruises organised by the student union
- Excellent possibilities to travel to the Baltic coutries. Tallinn, the capital of Estonia is ca 2 hours ferry ride away
- 6-hour train ride to St.
 Petersburg and 13-hours to Moscow



VisitFinland.com by Finnish Tourist Board

