

Summer School 2015



PROGRAM OVERVIEW

The three-week international Summer School is designed for students who want to study in international atmosphere and are interested in information and communication technologies. The Summer School offers a great chance to travel to Finland, learn new things, meet new people and network internationally!

The Summer School will be held on 3 - 23 August 2015 at Metropolia University of Applied Sciences in Finland. It is organized by the Information Technology Degree Programme.

COURSE OFFERING

The Summer School 2015 programme consists of several different courses which are all taught in English. You can participate in as many courses as you wish. Every course lasts from one to two weeks and the lessons are either in the morning, in the afternoon or in the evening. Most of the Summer School teachers come from our partner institutions all over the world as well.

The complete course offering with its schedules and course descriptions can be found in Metropolia UAS website: www.metropolia.fi/summerschool-it

Creating Accessible Digital Educational Contents (3 ECTS)

Dr. Antonio García Cabot and Dr. Eva García López, University of Alcalá, Spain

Digital Signal Processing (3 ECTS)

Prof. Dr. Manfred Jungke, Frankfurt University of Applied Sciences, Germany

Game Engine Architecture & Algorithms (3 ECTS)

Prof. Dr. Chan KOH, Seoul National University of Science & Technology, South Korea

International Communication (3 ECTS)

Associate Prof. Jørgen Erik Christensen and NPL Master Practitioner Cecilia Christensen, Danmarks Tekniske Universitet (DTU), Denmark

Introduction to Android Programming (3 ECTS)

Dr. Antonio García Cabot and Dr. Eva García López, University of Alcalá, Spain

Introduction to Hardware Description Language (3 ECTS)

Dr. Shinji Chiba, Sendai National College of Technology, Japan

Introduction to Japanese Language and Culture (3 ECTS)

Prof. TAKEDA Tsunemi, Tokyo National College of Technology, Japan

Image Processing with Matlab (3 ECTS)

Prof Hiroyuki Aoki, Tokyo National College of Technology, Japan

Programming with Pointers: Dynamic Memory Allocation in C language (3 ECTS)

Prof. María Concepción Batanero Ochaita, University of Alcalá, Spain

METROPOLIA UAS AND CAMPUS LOCATION

In Finland, in a country known for its academic competence and success in information technology, you will discover the perfect environment for studying.

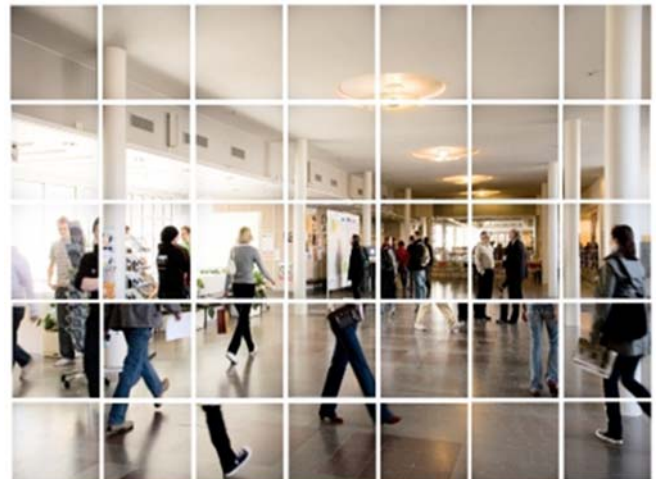
Metropolia UAS is Finland's largest university of applied sciences. Metropolia UAS has several campuses in Helsinki metropolitan area but all Summer School courses are held in Leppävaara campus in the city of Espoo. The city centre of Helsinki, the capital of Finland, is only 10 kilometres away. The public transport system in the metropolitan area is very practical. For example from Leppävaara train station it takes only 15 - 20 minutes to Helsinki central railway station by commuter train.



Leppävaara campus

COSTS

The courses are a free of charge for students of Metropolia's partner institutions outside Finland. The participants have to pay travel costs to Finland, local transportation, accommodation and subsistence themselves. After you have registered for the courses, we'll send you information about accommodation possibilities for your stay.





ENROLMENT AND MORE INFORMATION

Enrolment time for students from partner institutions:

Enrolment: 1 May - 14 June 2015

For the enrolment instructions and the course offering,
please visit the Metropolia UAS website:

www.metropolia.fi/summerschool-it

For more information about Finland, its pleasantly warm summers and the midnight sun,
please visit the website:

<http://www.visitfinland.com/>

Welcome to participate the international Summer School in Finland!