

Master's Degree Programme in Electronic and Mobile Commerce



The Master's Degree Programme in Electronic and Mobile Commerce (EMC) offered by the Department of Information Technologies at Åbo Akademi University is a comprehensive and up-to-date programme with the latest research knowledge in information systems in general, and electronic and mobile commerce in particular.

The studies encompass many aspects of the Information Systems industry and the multifaceted and dynamically growing environment in which it operates. The studies combine subject areas in business economics and management science with mobile services design and e-commerce theory and practise. Students of the programme will acquire knowledge and professional skills in planning, developing, building, and implementing electronic and mobile commerce products and services, and solutions for successful business operations.

The Master's degree programme builds on research at the Institute for Advanced Management Systems Research (IAMSR). IAMSR is a research institute that carries out its research programme in interaction with the Finnish industry. The research programme on mobile commerce and mobile value services has been running since 1999 and now builds on cooperation both with a dozen Finnish companies and a network of research groups at TU Delft in the Netherlands, University of Trento in Italy and City University Hong Kong. An international group of doctoral students works with research projects on mobile value services. When graduating from the EMC programme, the student has both an academic master's degree and experience of building and introducing information systems, a combination that has great demand in multinational corporations worldwide.

A successful completion of this two-year full-time programme results in the award of a Master of Science in Business Administration degree. The programme provides an excellent basis for a management and business career in the modern digital economy.

Admission requirements

Academic requirements

A completed university level Bachelor's degree in Business Administration or Economic Sciences with Information Systems is required for admission.

Language requirements

The applicants must always prove their knowledge of the English language.

Application deadline

The deadline for applications for studies starting in September is the end of February.

For details, please see the admission pages at www.abo.fi/master

Åbo Akademi University was founded in 1918 and is the only Swedish-language multidisciplinary university in Finland.

The university offers both undergraduate and postgraduate studies and extensive research opportunities to some 7,000 students on three campuses: Åbo, Vasa and Jakobstad.

This programme is offered by the Department of Information Technologies at the Åbo Akademi University



Degree awarded
Master of Science (Economics and Business Administration)

Duration
2 years (120 ECTS)

Language of instruction
English

Location
Åbo Akademi University - Turku
www.abo.fi

Programme start
September



Availability of scientists and engineers

1. Finland
2. Japan
3. India
4. Sweden
5. France
6. United States
7. Canada
8. Taiwan

Source: The Global Information Technology Report 2008-2009



Contact

Programme Director:
Pirkko Walden

Programme Coordinator:
Eija Karsten

Study Advisor:
Pia Kallio

mobile-commerce@abo.fi
www.abo.fi/emc

Course overview

Master of Science in Economics and Business Administration (120 ECTS)

Main subject 70 ECTS

Advanced studies in Information Systems (67 ECTS)

Mandatory

Advanced Seminars in Information Systems (7 ECTS)

Master's thesis in Information Systems (35 ECTS)

Selectable (25 ECTS are chosen)

Electronic Commerce (5 ECTS)

ICT and the Changes in Work (5 ECTS)

Business Intelligence (5 ECTS)

Data Mining and Text Mining (5 ECTS)

ICT and the Modern Corporation (5 ECTS)

Analytics and Soft Computing (5 ECTS)

Mobile Value Services (5 ECTS)

Project Course (10 ECTS)

Additional studies (3 ECTS)

Mandatory

Academic Writing Skills for Masters Students (3 ECTS)

Minor subject 25 ECTS

Basic studies in a minor subject (25 ECTS)

Mandatory Swedish language course 5 ECTS

Swedish as a foreign language, level 1 (5 ECTS)

Mandatory course in philosophy 5 ECTS

Philosophy for Business Studies (5 ECTS)

Free optional studies 15 ECTS

Optional courses in any subject (15 ECTS)

Master's thesis

The Master's thesis is usually done in cooperation with a number of companies which work on joint projects with the institute for Advanced Management Systems Research.

Career prospects

The EMC programme provides an excellent basis for a management and business career in the modern digital economy. A graduate from the EMC program typically gets the first employment in a project aimed at adapting the operations of a company to the digital economy and will then be promoted to head development projects and teams in companies building an electronic and mobile commerce business. The next step is typically responsibility for profit centres and strategic business units to be followed by executive positions in the marketing or sales organizations and a position as CEO.