



**ECIU**

EUROPEAN CONSORTIUM OF INNOVATIVE UNIVERSITIES



**University of Twente**  
*Enschede - The Netherlands*

**Master of Science Business Administration**

# **ECIU Joint Master's degree programme "Innovation & Entrepreneurship"**



**ENSCHEDA**  
**THE MASTER DEGREES**  
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## **ECIU Joint Master's degree programme "Innovation & Entrepreneurship"**

### **Master of Science Business Administration**

**Do you wonder how innovation and entrepreneurship are dealt with in innovative environments? Would you like to extend your personal network and get international experience, while at the same time acquiring deeper knowledge on the above topics? Two ECIU partners, the University of Twente (UT) and Aalborg Universitet (AAU) from Denmark combine their academic expertise and teaching qualities, into an international, two years, MSc track Innovation & Entrepreneurship (ECIU-I&E). You will receive an MSc degree in Business Administration from UT and an MSc degree in Innovation, Knowledge and Entrepreneurial Dynamics from AAU.**

Innovative entrepreneurship is seen as the basis for economic growth. Innovation-driven new market development is initiated by people and organizations who first recognize an opportunity to innovate. Building on the opportunity's innovative potential, they are in a position to constantly create new markets. The ECIU-I&E MSc track deepens your knowledge of the processes of recognizing and assessing opportunities and developing and implementing business concepts, in particular in the knowledge intensive sector. With this sector we mean the spin-offs of the University of Twente that are based on research outcomes from advanced technologies, such as nano-technology, biomedical technology, or ICT, but also large technology-based companies such as Philips, AKZO-Nobel or Ten Cate, and academic institutes that valorize outcomes of research and teaching.



To provide you with a well-balanced view on innovation and entrepreneurship, we address developments, interventions and effects on micro, meso, and macro levels. The relation between strategic and operational innovation processes, and the role of innovation in achieving short- and long-term effectiveness, are specifically discussed. Relevant aspects of new business development are studied on individual level (leadership, teambuilding), organizational level (new ventures or business units), as well as on higher levels, for understanding market developments, societal developments and the influence of regulation. Through your studies you become familiar with the theories, methods and techniques of innovation and innovative entrepreneurship.

*The ECIU is the European Consortium of Innovative Universities, formed by 11 entrepreneurial universities from European countries and 3 non-European associate partners (see [www.eciu.org](http://www.eciu.org)). The ECIU has focused on three main areas of activities, one of which is improved Student and Staff Mobility. In this framework the ECIU partners University of Twente and Aalborg Universitet from Denmark offer a two-years MSc track "Innovation & Entrepreneurship".*

### **Programme structure**

Both in Twente and Aalborg the courses are designed on the basis of combinations of academic theory and (real life) cases in projects. Visiting professors from our international networks (ECIU and others) deliver guest lectures on contemporary topics. At least during one semester, you will work together with a group of international students.

The ECIU-I&E MSc track is a continuation of the UT's one-year Business Administration MSc track Innovation & Entrepreneurship (INN&ENT - see separate leaflet). The track consists of 120 European Credits (EC). 95 EC are obtained from courses and 25 EC from your thesis project. The track is divided into four semesters. You study at least one semester (30 EC) in Aalborg. In Aalborg you participate in the MIKE-B (Master of Innovation, Knowledge and Entrepreneurial dynamics) programme, that is focused on entrepreneurship and technology dynamics.

In 2007-2008 you can start the ECIU MSc track Innovation & Entrepreneurship in February 2008. The next opportunity to start the track is in September 2008 (academic year 2008-2009).

Irrespective of your starting moment, you will spend a spring semester (February-June) in Aalborg. Aalborg students spend an autumn semester (September-January) in Enschede. This way you work together for a full year. A study trip to Aalborg in September/October is part of the programme for UT-students.



### Course semesters when starting in February 2008

#### ■ Semester 1 (UT) February 2008 – June 2008

- Management & Organization of Technological Innovation (5 EC)
- Leadership, Organizational Change & Consultancy (5 EC)
- Business Development in Network Perspective (5 EC)
- Accounting, Finance & Management (5 EC)
- Innovation & Technology Dynamics (5 EC)
- Principles of Entrepreneurship (5 EC)

#### ■ Semester 2 (UT) September 2008 – January 2009

- Market-oriented High-tech Entrepreneurship (5 EC)
- Innovation & Regulation (5 EC)
- Knowledge Management & Protection (5 EC)
- Financial Management of New Business Ventures (5 EC)
- Project (10 EC)

#### ■ Semester 3 (AAU) February 2009 - June 2009

- Knowledge, Innovation and Competence Systems, and Globalisation (10 EC)
  - Knowledge and learning in firms and economies
  - Innovation and competence systems
  - Knowledge, globalisation, and internationalisation of the firm
- Research Methods II (5 EC)
- Project work (15 EC)

#### ■ Semester 4 (UT or AAU) September 2009 – January 2010

- Master Class (UT) (5 EC)
- Thesis work under joint supervision (25 EC)

### Course semesters when starting in September 2008

#### ■ Semester 1 (UT) September 2008 - January 2009

- Innovation & Regulation (5 EC)
- Organizational Theory and Operations Management (5 EC)
- Human Resource Management & Organizational Development (5 EC)
- Accounting, Finance & Management (5 EC)
- Organizing Innovation (5 EC)
- Principles of Entrepreneurship (5 EC)

#### ■ Semester 2 (AAU) February 2009 - June 2009

- Knowledge, Innovation and Competence Systems, and Globalisation (10 EC)
  - Knowledge and learning in firms and economies
  - Innovation and competence systems
  - Knowledge, globalisation, and internationalisation of the firm
- Research Methods II (5 EC)
- Project work (15 EC)

#### ■ Semester 3 (UT) September 2009 – January 2010

- Market-oriented High-tech Entrepreneurship (5 EC)
- Business Development in Network Perspective (5 EC)
- Knowledge Management & Protection (5 EC)
- Financial Management of New Business Ventures (5 EC)
- Project (10 EC)

#### ■ Semester 4 (UT or AAU) February 2010 – June 2010

- Master Class (UT) (5 EC)
- Thesis work under joint supervision (25 EC)

## Master's thesis

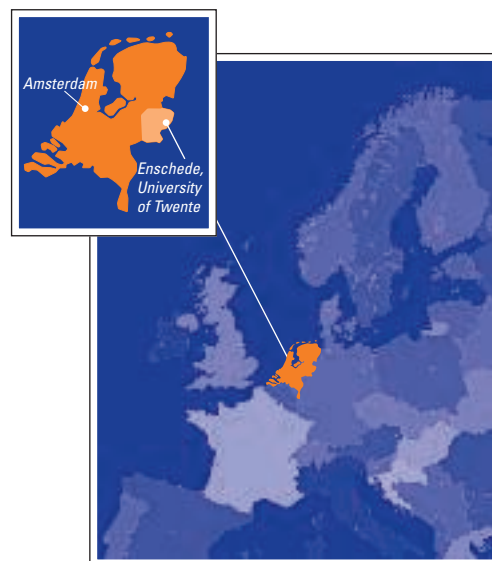
You complete the ECIU-I&E MSc track with a thesis project under co-supervision of staff from UT and AAU. You perform a research project in the field of entrepreneurship and innovation. It can be an empirical research project, a design oriented research project (e.g. for the design of (part of) a business concept for spin-off entrepreneurs or your own company) or a practical project to contribute to solving concrete problems of companies. At the UT a Master Class course is part of your thesis work. You become familiar with recent highlights and approaches of research, in content and methodology, to help you prepare for your thesis project.

## Career prospects

As an ECIU-I&E MSc graduate, you will have international academic credentials to pursue a career as an entrepreneur, consultant or business development manager in the public or private service sector or in the manufacturing industry. If you opt to fulfill your entrepreneurial aspirations, you will have access to the university's resources, technological developments and spin-off support networks. You may also decide to conduct research in the field of entrepreneurship and pursue a doctoral degree in this area.

## Additional information

Regularly consult our website [www.ba.graduate.utwente.nl](http://www.ba.graduate.utwente.nl) for the latest developments. (See also [www.utwente.nl/nikos](http://www.utwente.nl/nikos) or [www.mike.aau.dk/b](http://www.mike.aau.dk/b)) Our websites present more information on such aspects as: tracks, courses, admission requirements, pre-master's programme and registration. If you have specific questions regarding this master's degree programme, for instance on housing in Aalborg, or study finance (studiefinanciering), please contact the BA programme information desk by e-mail at [master@utwente.nl](mailto:master@utwente.nl) or by phone on +31 (0)53 489 5 489. Information may also be requested at [nikos@mb.utwente.nl](mailto:nikos@mb.utwente.nl) or by phone on 31 (0)53 489 4 693. If you would like to find out whether you are eligible for admission, and you are curious about the possible composition of your pre-master's programme, complete the application form at our website [www.graduate.utwente.nl](http://www.graduate.utwente.nl). This is entirely without obligation. You will be informed about your admission within 6 to 8 weeks. If you register well in advance (but no more than 3 months before the start of the pre-master's programme) you will be informed about your admission in a timely manner.



## Tuition fee

Full-time students from a country that belongs to the European Economic Area (EEA)\* pay an annual tuition fee of € 1,538 (academic year 2007-2008, +index). Full-time non-EEA students will be charged € 6,320 (academic year 2007-2008, +index).

\* The EEA-countries are Austria, Belgium, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

## Graduate.utwente.nl

While the dynamic nature of the Business Administration Master's degree programme enables it to respond to social trends and the interests of students, it also means that the tracks offered may differ from year to year. Regularly consult our website [www.graduate.utwente.nl](http://www.graduate.utwente.nl) for the latest developments.

Our website presents more information on such aspects as: tracks, courses, admission requirements, pre-master's programme and registration. If you have specific questions regarding this master's degree programme, please contact the BA programme information desk by e-mail at [master@utwente.nl](mailto:master@utwente.nl) or by phone on +31 (0)53 489 5 489.

*The University of Twente is a co-signatory of the Code of Conduct for the Recruitment of Foreign Students. Information about the Code and the accompanying procedure for complaints is available on [www.internationalstudy.nl](http://www.internationalstudy.nl)*

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