

Swedish Business School
Örebro University
Fakultetsgatan 1
701 82 Örebro, Sweden



Electronic Government International Master Program



eGovernment

eGovernment is the use of Information and Communication Technologies (ICT) in public administrations combined with organizational change and new skills in order to improve public services and democratic processes. For this, new expertise combining technical, organizational and sociological knowledge is required. Our Master gives you the skills by providing scientific knowledge and opportunities to apply these to real-life settings. We provide cutting edge scientific and practitioner expertise and a vast network of experts to become part of. You become an e-governance expert able to provide the necessary cross-sector integration necessary to manage change in situations with multiple and conflicting interests, including departmental and business interests, regulatory and legal standards and norms, and human and social concerns.

Job opportunities

Our graduates will work as eGovernment consultants. eGovernment consultants can work as the IT specialist, or ICT consultant, within a public sector agency or as the project leader of eGovernment projects in private-public partnerships. Other graduates work as eGovernment experts for private IT companies when dealing with public sector clients. Others work as software programmers or designers for IT companies developing products for the public sector.

Electronic Government Master Program

Electronic Government is a full two year program, but it is also designed in order to allow the student to complete the study programme after one year with a one year Degree of Master. The first year aims at providing general knowledge of and orientation in current problems in the eGovernment field, and on a practical level provides students with the ability to apply such knowledge. The first year also aims at providing knowledge and skills in research and development work, the ability to identify and satisfy the students' own knowledge requirements and the ability to communicate their knowledge. The second year aims at providing students with an increased ability to reflect over research and development activities and which factors affect how and why ICTs are developed and used in the public sector, as well as how these factors can be understood and handled. The second year is important not only for students who choose to pursue research studies, but also for those who, in different ways, would like to work with the development or evaluation of ICT use in the public sector.



Courses of One Year Master

eGovernment: eGovernment is studied as a concept and phenomenon where the use of IT in the public sector and its effect on society are central issues.

Academic Writing: This course you will improve your ability to write and analyse academic articles and reports.

Qualitative and Quantitative Research Methods/ Philosophy of Science: These courses provide you with the methodological and practical skills necessary for carrying through reliable projects.

IT Systems Requirements and Evaluation: This course will enable you to improve the prospect for introducing valuable IT systems by having knowledge about the needs of the organization (the requirements) and how to evaluate IT systems in organizations.

ICT based communication: This course focuses on the use of ICT in the public sector and you will learn how to design and handle them.

Project Work (One year Master thesis) : This course allows you to complete and deepen your knowledge in an optional field of eGovernment, based on a practical foundation. The solution shall be based on scientific methods and be presented during a seminar and in an scientific article as well as in an "executive summary" for practitioners in the area.



Additional Courses Two Year Master

Politics and Administration in a Changing World: This course is about how politics and administration work in a changing world characterized by globalization and digitalization. You will become familiar with the national and international development within the field and analyze how important trends of today influence politics and public administration.

Designed ICT Communication: This course will provide you with an insight into mass communication and communication theories.



Privacy and Security: This course focuses legal and security aspects relevant for the use of ICT within the public sector. Information security is studied from an organizational as well as citizen perspective.

Contemporary Research: This course will update you on contemporary research in eGovernment.

Team Work and Project Management: This course will give you a theoretical and practical understanding of the interplay of project members in IT projects and the applied processes.

Knowledge Management: This course will make you familiar with how knowledge is managed in public organizations.

Thesis (Two year Master thesis): During this course you will produce an independent project resulting in a thesis.

Teaching methods

Teaching is characterised by a flexible and student-centred pedagogy where contact with public practice is central. The students' own professional needs and goals provide an important starting point. Practical project work is woven into seminars, lectures and supervision. The program is designed to stimulate critical reflection, information literacy, the ability to independently follow the development of knowledge, and the ability to communicate orally and in writing.

Social activities

The eGovernment Alumni describes our program as a very close-knit community where professional relationships and lifetime friendships are fostered. Our students frequently take part in the cultural and recreational facilities at Örebro University. Concerts and art exhibitions are free of charge and constantly provided by the University. The teachers and second year masters of the program frequently sets up social activities for the students. We have parties and explore Swedish outdoor life together (e.g., skating, skiing). We also have a mentor system where second years students act as mentors for the newcomers.

Örebro City

The city of Örebro is situated in the heart of Sweden, halfway between Stockholm and Göteborg. Örebro is a pleasant city where any part of the town is only a few minutes bicycle ride away from campus.



The city of Örebro has grown around a medieval castle.

Örebro University

Örebro University is situated in Almby, three kilometers from the centre of Örebro. Örebro University is one of Sweden's most expansive universities, with over 16,000 students and 1,200 staff. More than 90 study programmes are offered in Swedish as well as 800 single subject courses in about fifty subjects.

Applications

The web based application is available at www.studera.nu/english from December 1, 2010. Last date for applying for international students is January 17, 2011. The last date for Swedish students is April 15, 2011.

Admission requirements

The applicant must have a completed Bachelor degree, comparable to a Swedish Bachelor degree, from an institution of higher education of three years or more. The Bachelor Degree must consist of at least 180 higher education credits including at least 90 higher education credits with increasingly in-depth studies in a main field of study. Additionally you need to prove your knowledge in English, as documented by an internationally recognized proficiency test, if the native language is not English.

Scholarships

The Swedish Institute sponsor a range of scholarships for master's level studies at Swedish universities (SI Scholarships). Go to: <http://www.si.se/English/Navigation/Scholarships-and-exchanges/>

The Swedish Foundation for International Cooperation in Research and Higher Education - STINT - has initiated a new scholarship programme for foreign students at international master programmes in Sweden (STINT Scholarships). Go to: <http://www.stint.se/en/>

Contact us

For questions about application and admission: freemover@oru.se

For questions about the program: egovernment@oru.se

Website: www.electronicgovernment.eu

Staff (selection)

Dr. Annika Andersson, Program Manager: annika.andersson@oru.se

Professor Åke Grönlund, Scientific Advisor: ake.gronlund@oru.se