



JÖNKÖPING UNIVERSITY

*Jönköping International
Business School*

Dear Engineering Management student

Welcome to the Master of Science program in *Engineering Management*. In this letter, we will provide you with some initial information regarding your first two courses and make sure that your time at Jönköping International Business School (affectionately known as “JIBS”) is both enjoyable and productive. We are very happy that you have chosen this program and can assure you that we make numerous efforts to give you a great education and experience here at JIBS.

The program starts on Monday, 19 August with a formal roll call and program information. Actually, the first week (19-24 August), is entirely devoted to information sessions, program-specific lectures and social events to introduce you to your program and our school. It is crucial that you attend all information sessions and lectures and we also recommend you to take part in social events to speed up the process of feeling at home at JIBS. This is particularly important in a one-year program.

The *Engineering Management* program provides a specialised education in management for those holding a bachelor’s degree in engineering. The program prepares you for work in business positions that require a broad base of management understanding combined with technical knowledge. It is designed to meet the increasing demand for graduates that combine their technical understanding with the application of management knowledge in the industrial and engineering sectors. This competence is as important for renewal of local small and medium-sized companies as for integration of big international supply chains.

Your first two parallel courses are:

Accounting and Finance for Managers

The course aims to equip you with theoretical and practical knowledge in accounting and finance in an industrial and engineering business setting. Accounting deals with the reporting systems that are used both internally and externally to evaluate a company's financial and operational performance. Corporate Finance deals with the tools that managers should apply to make optimal (i.e. prudent) financial decisions. The course covers both investment and financing decisions, as well as financial planning. In the course, we will make much use of spreadsheet software for performing those calculation tasks.

Course literature

- Atrill, P. & McLaney, E. (2018). *Management Accounting for Decision Makers* (9th ed.). Harlow, UK: Pearson Education.
- Berk, J. & DeMarzo, P. (2019). *Corporate Finance* (4th global ed.). Harlow, UK: Pearson Education.

Examiner and core teacher is Assistant Professor Urban Österlund (urban.osterlund@ju.se)

Urban Österlund is assistant professor in business administration and primarily teach in the subject area of finance and accounting. He conducts research related to these topics, as well as research focusing on entrepreneurship and public sector administration.

Leading with People

The course aims at providing an overall understanding for responsible leadership and to develop the participants' leadership potential. The course includes theories, methods, tools, and strategies to develop leadership potential and effective work groups, including sociological and psychological approaches to leadership, and themes such as power, trust, communication, ethics and cultural & emotional intelligence

The course will be based on a number of shorter texts so there is no main textbook as such. Below you will find an overview:

Course literature (selection)

- Grint, K. (2010). *Leadership - A very short introduction*. Oxford: Oxford University Press. (Paper copy available at the JU library)
- Selected chapters from Nohria N. & Khurana, R. (2010) (Eds.). *Handbook of Leadership Theory and Practice*. Harvard: Harvard Business Press. (The book is available at the library and the course team has two books.)
- Various articles to be retrieved from the library. A list will be provided at the course introduction.

Facilitator and core teacher: Assistant Professor Edward Gillmore edward.gillmore@ju.se

Edward Gillmore is assistant professor in business administration. Using organizational theories, Edward's research focuses on strategy and management in the Multi-National Enterprise (MNE). He pays particular attention to subsidiary development and formal and informal mechanisms that facilitate these processes. Since 2012 he has been developing his main area of expertise in subsidiary strategy and evolution, with a particular focus on physical and human resource utilization and combination processes. His primary research areas are Strategy and control in the MNE, Organizational charters, Subsidiary evolution, and Network theory.

We look forward to seeing you in August!

Should you have any questions in the meantime, you are welcome to contact the Program Director, Jonas Dahlqvist jonas.dahlqvist@ju.se .