



Industrial project management

If you want to learn how to lead high quality industrial projects, this course is for you. The course is ideal if you currently work within product development, or with improvements in production, or in an administrative project.

You will learn how to enhance your project management capabilities and deliver predetermined project results. During the course, you will work with, and relate the acquired knowledge and skills to project management in your own company.

YOU WILL LEARN TO

- Develop a project execution plan, including selection of suitable methods and tools for execution.
- Describe, evaluate and analyse how various activities and decisions influence the project and the possibility to reach the planned project goals.
- Execute a project in an industrial context including change management, communication, reporting, hand over and closing of the project.
- Describe the relationship between organisation, leadership and learning as well as communication regarding project management.
- Analyse opportunities and limitations for using agile methods in industrial project management, and relate to relevant theories within project management

TEACHER

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Yvonne Lagrosen is an Associate Professor in Quality Management, having a multi-disciplinary background in the combinations of quality management, organisational learning, brain functioning and health science. Her research interests include quality management, decision-making, innovation and flow.

DETAILS

Study period: Nov 8, 2021 – Jan 16, 2022

Study pace: 33% (approx. 13 hours/week)

Credits: 5

For more information about the course and how to apply, visit

mdh.se/en/malardalen-university/education/further-training/smart-production

ENTRY REQUIREMENTS

40 credits in Engineering/Technology and at least two years' experience in full-time employment in a relevant area within industry. Since the course is given in English, you need knowledge of the English language. If you do not have the formal qualifications required, you can have your eligibility evaluated based on knowledge acquired in other ways, such as work experience, other studies etc.

PREMIUM

The course is included in the Premium project, which is partly funded by the Knowledge Foundation. You can find more information about Premium at mdh.se/premium

MÄLARDALEN UNIVERSITY

Mälardalen University (MDH) is one of Sweden's largest HEIs, with 16 000 students following courses and programmes in Business, Health, Engineering and Education. At MDH, research is conducted within all areas of education. MDH's close cooperation with the private and public sectors enables us to help people feel better and the earth to last longer.