

Curriculum at LAB University of Applied Sciences 2023-2024

Master of Engineering, Regenerative Leadership 23S, online studies

Code	Name	1 y	2 y	ECTS total
TLTIYUJT23SV-1001 Core competence				10
YY00CV71	Strategic leadership in the future	5		5
YY00CV90	Transformational Leadership	5		5
TLTIYUJT23SV-1002 Complementary competence				20
LA00BO50	Digitality and customers	5		5
LA00BO48	Innovation Management	5		5
YL00CT72	Intercultural Communication	5		5
LA00BO49	Lean-Thinking in Developing Operations	5		5
YH00CC93	Competence Management		5	5
AT00CX21	Sustainable Process and Project Management	5		5
LA00BQ04	Research-Based Development	5		5
LA00BO46	Work community management	5		5
TLTIYUJT23SV-1003 Thesis				30
YO00BU70	Thesis Planning	10		10
YO00BU71	Thesis Project and Reporting	20		20

TLTIYUJT23SV-1001 Core competence: 10 ECTS

YY00CV71 Strategic leadership in the future: 5 ECTS

Learning outcomes

The student is able to

- identify the future trends and changes in one's own field as a part of strategic work
- develop different strategies for achieving organisational goals
- create solutions to implement and evaluate the chosen strategy

YY00CV90 Transformational Leadership: 5 ECTS

Learning outcomes

The student is able to

- identify the current phenomena, theories and models of management and follow the current discussion on management and working life
- identify the prerequisites and means for successful change management

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- interpret and develop innovative culture in an organisation to promote organisational change

TLTIYUJT23SV-1002 Complementary competence: 20 ECTS

LA00BO50 Digitality and customers: 5 ECTS

Learning outcomes

The student is able to

- focus on the key questions for businesses with customer-centric / customer orientated approach
- obtain and evaluate responses, perspectives and solutions for building customer orientated / customer-centric approach businesses
- recognise and evaluate possibilities in business provided by digitality, networks and customers

LA00BO48 Innovation Management: 5 ECTS

Learning outcomes

The student is able to

- explain the relevant concepts of innovation and innovation process
- drive the innovative processes and creatively overcome the impediments of innovation, in or between, organizations and the emerging business opportunity
- use different idea generation tools

YL00CT72 Intercultural Communication: 5 ECTS

Learning outcomes

The student is able to

- understand the meaning of culture and the impact of cultural diversity on business and management
- evaluate and interpret cultural diversity
- comprehend the various levels of cultural influence on business (national/regional, by productive sector, professional, functional and company) and their interactions
- understand and manage the communication models and styles of the various cultures of the world
- understand the competencies needed for international level management, with reference to cultural diversity management.

LA00BO49 Lean-Thinking in Developing Operations: 5 ECTS

Learning outcomes

The student is able to

- become familiar with continuous improvement principles
- become familiar with the key principles of quality and Lean management
- apply Lean's key tools in developing operations

YH00CC93 Competence Management: 5 ECTS

Learning outcomes

The student is able to

- assess and set objectives for individual's competence and competence potential based on individual and organisational needs
- identify, assess and develop unit and organisational level competences and competence potential
- use knowledge and competence sharing models and tools

AT00CX21 Sustainable Process and Project Management: 5 ECTS

Learning outcomes

The student is able to

- explain main sustainability definitions and methods of the process and project management
- analyse the status of the organisation's process management and plan how the operations and processes can be developed according to the sustainability principles
- plan and implement organisation's development project applying the sustainability principles

LA00BQ04 Research-Based Development: 5 ECTS

Learning outcomes

The student is able to

- plan a workplace-oriented research-based development project
- use different methods of workplace development and use/utilize the research data in workplace development
- evaluate and report on the research-based development project

LA00BO46 Work community management: 5 ECTS

Learning outcomes

The student is able to

- critically evaluate and develop the effectiveness of the work community
- take on the responsibility of a manager for difficult situations and finding solutions for them in the work community
- develop interaction and communication in their management work and the work community
- operate as a manager in an ethically sustainable manner

TLTIYUJT23SV-1003 Thesis: 30 ECTS

YO00BU70 Thesis Planning: 10 ECTS

Learning outcomes

The student is able to

- describe the objectives and core contents of their thesis
- plan and describe the stages of the thesis process
- take into account the possible research permit and copyright issues.

YO00BU71 Thesis Project and Reporting: 20 ECTS

Learning outcomes

The student is able to

- implement the thesis on the basis of an approved thesis plan
- present the results or output of their thesis
- report on their thesis in writing in accordance with the thesis guidelines of LAB University of Applied Sciences
- as a maturity test, write a blog post, a press release or an article.