Knowledge Management 7.5 credits D0002N

Knowledge Management

Course syllabus admitted: Autumn 2023 Sp 1 - Present

DECISION DATE
2021-06-16

LULEÅ
TEKNISKA
UNIVERSITET

Knowledge Management 7.5 credits D0002N

Knowledge Management

First cycle, D0002N

Education level	**Grade scale**	**Subject**	**Subject group (SCB)**
First cycle	U G#	Systemvetenskap	Informatics/Computer and Systems Sciences

Entry requirements

In order to meet the general entry requirements for first cycle studies you must have successfully completed upper secondary education and documented skills in English language +
Swedish upper secondary school course English 6.

Selection

The selection is based on final school grades or Swedish Scholastic Aptitude Test.

Course Aim

After the studies are completed the students will be abel to:

• describe and critically evaluate important concepts within Knowledge Management
• analyse the use of IT in Knowledge Management
• analyse and evaluate an organization's use of Knowledge Management
• reflect on the importance of Knowledge in an organization
• critically examine their own use of Knowledge Management

Contents

The course starts by analysing and evaluation of how central concepts and relations are defined in current research. It continues with discussions about knowledge, how to gain knowledge and whether all knowledge can be made visible. Different processes, methods for knowledge management are presented and the students examine if and how these are used in a business / organization.The use of IT in Knowledge Management is also discussed. The last element of the course is for the students to critically examine their own use of Knowledge Management. Guest lectures from scholars in the field and working life presents different perspectives on Knowledge Management.

Realization

Each course occasion´s language and form is stated and appear on the course page on Luleå University of Technology's website.
The course is conducted by distance tuition with no mandatory meetings. Communication is performed via the learning management system, e-mail, video conference and phone. The learning platform is used to post information, course materials and articles during the course. Students also participate in group discussions and submit both individual assignments and group work. The course includes a project work where the project group will map an organization's knowledge work and give recommendations and suggestions on how individuals and / or management could work to improve Knowledge Management.

LULEÅ
TEKNISKA
UNIVERSITET

Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided. The course is examined as follows:

- Individual assignments, 3 hp, U G #
  The examination consists of a number of written assignments and web-based discussions.

- Group assignments, 4.5 hp, U G #
  The examination consists of a number of written and oral assignments that are submitted in groups.

Grading takes place according to grading scale U G #. All included examination parts must be completed for the final grade on the course.

Unauthorized aids during exams and assessments

If a student, by using unauthorized aids, tries to mislead during an exam or when a study performance is to be assessed, disciplinary measures may be taken. The term "unauthorized aids" refers to aids that the teacher has not previously specified as permissible aids and that may assist in solving the examination task. This means that all aids not specified as permissible are prohibited. The Swedish version has interpretative precedence in the event of a conflict.

Remarks

Technical requirements: PC with Internet connection.

Overlap

The course D0002N is equal to IED347

This course cannot be combined with IED347 Knowledge Management in any degree.

Course offered by

Department of Computer Science, Electrical and Space Engineering

Modules

Code	Description	Grade scale	Cr	Status	From period	Title
0002	Individual tasks	U G#	3	Mandatory	A09	
0003	Group work	U G#	4.5	Mandatory	A09	

Study guidance

Study guidance for the course is to be found in our learning platform Canvas before the course starts. Students applying for single subject courses get more information in the Welcome letter. You will find the learning platform via My LTU.

Last revised

by Jonny Johansson, HUL SRT 2021-06-16

Syllabus established

by Instiutionen för Industriell ekonomi och samhällsvetenskap 2007-01-31

LULEÅ
TEKNISKA
UNIVERSITET