



COURSE SYLLABUS

BIM - Management and Control, 4.5 credits

BIM - Management and Control, 4,5 högskolepoäng

Course Code: TBMS29	Education Cycle: Second-cycle level
Confirmed by: Dean Dec 4, 2018	Disciplinary domain: Technology
Valid From: Jan 1, 2019	Subject group: BY1
Version: 1	Specialised in: A1F
	Main field of study: Product Development

Intended Learning Outcomes (ILO)

After a successful course, the student shall

Skills and abilities

- demonstrate skills of BIM-based Coordination
- demonstrate skills of BIM-based Control of Information Deliveries

Judgement and approach

- demonstrate an understanding of the roles of Information Deliveries and Decision Points in the building process

Contents

The course focuses on management and control in a BIM-based building project concerning Coordination, Information Delivery and Decision Points.

The course includes the following elements:

- BIM-coordination
- Information Deliveries
- Decision Points

Type of instruction

The course consists of lectures, exercises and seminars.

The teaching is conducted in English.

Prerequisites

Passed courses at least 90 credits within the major subject in construction engineering or civil engineering, and 15 credits in mathematics and completed course BIM - Requirements and Specifications, 7,5 hp, or equivalent. Proof of English proficiency is required.

Examination and grades

The course is graded 5,4,3 or Fail.

Registration of examination:

Name of the Test	Value	Grading
Project	4.5 credits	5/4/3/U

Course literature

The literature list for the course will be provided one month before the course starts.

Articles and course compendium free of charge.