

## COURSE SYLLABUS

### Digital Transformation in the Anthropocene, 7.5 credits

*Digital Transformation in the Anthropocene, 7.5 högskolepoäng*

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Course Code:	JDTK17	Education Cycle:	First-cycle level
Confirmed:	Jan 27, 2025	Disciplinary domain:	Social sciences
Valid From:	Jan 18, 2027	Subject group:	Business Administration
		Specialised in:	G1F First cycle, has less than 60 credits in first-cycle course/s as entry requirements
		Main field of study:	Business Administration

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### Intended Learning Outcomes (ILO)

On completion of the course the student will be able to:

#### Knowledge and understanding

1. Explain theories, perspectives, and concepts of organizational transformation through digitalization in small, mid-sized and large enterprises.
2. Describe the role of digitalization for business model innovation within the Anthropocene.

#### Skills and abilities

3. Discuss and compare the advantages and disadvantages of digital solutions.
4. Analyze digital solutions for business model innovation.

#### Judgment and approach

5. Evaluate the societal implications of business model innovation through digitalization within the Anthropocene.
6. Assess change management tools for enterprises undergoing digital transformation within the Anthropocene.

### Content

The course introduces digitalization as a tool for business model innovation whilst considering safe and just planetary boundaries. The course addresses the challenges and opportunities of digitalization transformation from the perspective of organizational change and stakeholder management in various industry settings and regions considering the Anthropocene.

The course allows the students to apply their knowledge and skills to cases of digital transformation within the planetary boundaries.

#### Connection to Research and Practice

The course connects with research carried out at JIBS in the areas of renewal, ownership, sustainability and digital innovation relevant to MMTC. Up to date research on digitalization in various markets and industries as well as the cases of companies that undergo digital transformation are discussed in the classroom.

### Type of instruction

The course includes lectures, workshops, seminars, group work, and oral as well as written examinations.

Language of instruction is in English.

## Entry requirements

General entry requirements and passed courses of 30 credits in Business Administration and/or Economics. Including taken the course Sustainable Enterprise - Social and Ecological Perspectives, 7,5 (or the equivalent). Proof of English proficiency is required.

## Examination and grades

The course is graded A, B, C, D, E, FX or F.

Group assignment (oral presentation) (ILOs: 2, 4, 5), representing 3 credits

Individual written examination (ILOs: 1, 2, 3, 6), representing 4,5 credits

All parts of the compulsory examination in the course must be passed with a passing grade (A-E) before a final grade can be set. The final grade of the course is determined by the sum total of points for all parts of the examination in the course (0-100 points). Grades are set in accordance with JIBS grading policy.

Registration of examination:

Name of the Test	Value	Grading
Group assignment (oral presentation)	3 credits	A/B/C/D/E/FX/F
Individual written examination	4.5 credits	A/B/C/D/E/FX/F

## Course evaluation

It is the responsibility of the examiner to ensure that each course is evaluated. At the outset of the course, the programme evaluators in the course must be contacted. In the middle of the course, the examiner should meet the programme evaluators to identify strengths/weaknesses in the first half of the course. At the end of the course, the examiner should remind students to fill in the survey. The examiner should also call a meeting with the programme evaluators to debrief the course, based on course evaluation data and comments. The next time the course runs, students should be informed of any measures taken to improve the course based on the previous course evaluations. At the end of each study period, JIBS' Director of Quality and Accreditation crafts a "Course Evaluation Quarter Report", presenting the quantitative results from course evaluation surveys. The Associate Dean of Education, The Associate Deans of Faculty, Programme Directors, and JSA President and Quality receive the report.

## Other information

### Academic integrity

JIBS students are expected to maintain a strong academic integrity. This implies to behave within the boundaries of academic rules and expectations relating to all types of teaching and examination.

Copying someone else's work is a particularly serious offence and can lead to disciplinary action. When you copy someone else's work, you are plagiarizing. You must not copy sections of work (such as paragraphs, diagrams, tables and words) from any other person, including another student or any other author. Cutting and pasting is a clear example of plagiarism. There is a workshop and online resources to assist you in not plagiarizing called the Interactive Anti- Plagiarism Guide.

Other forms of breaking academic integrity include (but are not limited to) adding your name to a project you did not work on (or allowing someone to add their name), cheating on an examination, helping other students to cheat and submitting other students work as your own, and using non-allowed electronic equipment during an examination. All of these make you liable to disciplinary action.

## Course literature

Please note that changes may be made to the reading list up until eight weeks before the start of the course.

A list of articles will be supplied at the course introduction.