3rd semester project in Informatics (Informatics)

Om kurset

uddannelse	Informatik
aktivitetstype	kandidatprojekt
Undervisningssprog	dansk / engelsk
Tilmelding	Tilmelding sker via stads selvbetjening indenfor annonceret tilmeldingsperiode, som du kan se på Studieadministrationens hjemmeside Når du tilmelder dig kurset, skal du være opmærksom på, om der er sammenfald i tidspunktet for kursusafholdelse og eksamen med andre kurser, du har valgt. Uddannelsesplanlægningen tager udgangspunkt i, at det er muligt at gennemføre et anbefalet studieforløb uden overlap. Men omkring valgfrie elementer og studieplaner som går ud over de anbefalede studieforløb, kan der forekomme overlap, alt efter hvilke kurser du vælger. Registration is happing through stads selvbetjening within the announced registration period, as you can see on the Studyadministration homepage. When registering for courses, please be aware of the potential conflicts between courses or exam dates on courses. The planning of course activities at Roskilde University is based on the recommended study programs which do not overlap. However, if you choose optional courses and/or study plans that goes beyond the recommended study programs, an overlap of lectures or exam dates may occur depending on which courses you choose.
Uddybende beskrivelse	Projects should be done in the area of informatics.
Projektforløbet	Project and group formation takes place in the first week of the semester. Projects should be done in groups of 2-6 students.
Forventet arbejdsindsats (ECTS-deklaration)	Project work will have a total workload of 405 hours. 40 hours are spent on project formation and around 40 hours for the exam and preparation for the exam. During the project period, there are 15 hours of project formation workshops and internal evaluation and groups of 4 students can expect 15 hours of supervision during their project. Students who are granted permission to working alone must expect a reduced number of supervisions.
Pensum	De studenrende er ansvarlig for at finde selv relevant litteratur til projektet.
Evaluering- og feedback former	Det vil blive foretag midvejsevaluering samt evaluering i slutningen af semesteret.
Studieleder/faglig koordinator	Mads Rosendahl (madsr@ruc.dk)
Aktivitetsansvarlig	Nina Boulus-Rødje (ninabr@ruc.dk)
ECTS	15
Learning outcomes and assessment criteria	- Knowledge and understanding: - Knowledge and understanding of the latest theories and methods within the selected informatics subject area. - Skills: - Describing and reflecting upon independently completed work dealing with a research question related to a selected informatics subject. - Defining and justifying a selected research question and independently planning and completing the solution using relevant high-level scientific literature. - Competences: - Managing complex IT development situations that require new solution models.
Overall content	A project on a problem of the students' own choosing related to the design and implementation of an IT application in a complex context. The project gives students the

	opportunity to describe and reflect upon independently completed work dealing with a complex research question.
Teaching and working methods	The project is normally completed as a group project. The project's topic is selected by the students in accordance with the requirements for the learning outcomes and, if relevant, specific subjects and themes determined by the board of studies.
Type of activity	Project
Prøveform (p1)	Group exam for the participants in the project work. The exam is based on the students' project report and additional material. The exam includes individual presentations on a topic of the students' own choice. The topic must be relevant to the issues highlighted in the project report. Each individual presentation lasts up to 5 minutes. The individual presentations are followed by a dialogue between the students and the assessors based on the project. There may be posed questions related to the subject area of the project report. The assessment is individual and is based on the project report and additional material and the student's oral performance. Permitted group size: 2-6 students. The character limits of the project report are: For 2 students: 4,800-180,000 characters, including spaces. For 3 students: 4,800-192,000 characters, including spaces. For 4 students: 4,800-192,000 characters, including spaces. For 5 students: 4,800-204,000 characters, including spaces. For 6 students: 4,800-204,000 characters, including spaces. The character limits include the cover, table of contents, summary, bibliography, figures and other illustrations, but exclude any appendices. Time allowed for exam including time used for assessment is for: 2 students: 60 minutes. 3 students: 75 minutes. 4 students: 90 minutes. 5 students: 105 minutes. 6 students: 120 minutes. Spelling and communication skills in the project report are part of the assessment. Permitted support and preparation materials during the exam: All. Assessment: 7-point grading scale. Moderation: Internal co-assessor.
Omprøveform (p1)	Samme som ordinær eksamen
Eksamenskode(r)	Eksamenskode(r) : U41447

kursusgange:

Hold: 1

3 semester project - Deadline for guidance application (INF)

tidspunkt	08-02-2021 12:00 til 08-02-2021 12:00
forberedelsesnorm	ikke valgt

forberedelsesnorm D-VIP   ikke valgt

3 semester project - Project hand-in (INF)

tidspunkt	02-06-2021 10:00 til 02-06-2021 10:00
forberedelsesnorm	ikke valgt
forberedelsesnorm D-VIP	ikke valgt

3 semester project - Oral examination period (INF)

tidspunkt	07-06-2021 08:15 til 30-06-2021 18:00
forberedelsesnorm	ikke valgt
forberedelsesnorm D-VIP	ikke valgt

3 semester project - Oral reexamination period (INF)

tidspunkt	02-08-2021 08:15 til 31-08-2021 18:00
forberedelsesnorm	ikke valgt
forberedelsesnorm D-VIP	ikke valgt