

## Rapport for emne TIK4031

Stadiuminfo:	Utkast (S1)
Sist endret:	21.09.2023 Petter Drange Brønstad (petterdb)
Opprettet i EpN:	Nei

### Generelt

Emnekodeforslag	TIK4031
Versjonskodeforslag	1
Tilknyttede campuser	UIO
Studienivå	Høyere grads nivå (500)
Administrativt sted	185.17.01.00 Senter for teknologi, innovasjon og kultur
Studieansvarlig sted	185.17.01.00 Senter for teknologi, innovasjon og kultur
Vekting	10.0
Vektingstype	Studiepoeng
Navn - bokmål	Methods in science, technology and innovation studies
Navn - nynorsk	Methods in science, technology and innovation studies
Navn - engelsk	Methods in science, technology and innovation studies
Første undervisningstermin	2023 VÅR
Siste undervisningstermin	
Første eksamenstermin	2023 VÅR
Siste eksamenstermin	
Språk	Engelsk

### Rapportering

Tilknyttede studieprogram	SVM2-TIK Teknologi, innovasjon og kunnskap
	SVMA-ESST Society, Science and Technology in Europe
	TIKKURS Høyeregradskurs ved TIK

### Vurdering

Antall forsøk lovlig	3
Gjelder fra termin	
Oppgave/avhandling	N
Vekt. på kar.utskrift	J
Kar. på kar.utskrift	J
Krev und.oppt første	J
Krev und.oppt alltid	N

### Undervisning

Antall forsøk lovlig	
Gjelder fra termin	
Påkrevd Ja-svar	N
Beregn kval undervisningsmelding	J
Påkrevet akt.ønske	N

<b>Ventelisten</b>	J
<b>Aut. undervisningsmelding</b>	N
<b>Påkrevd fremmøte</b>	N
<b>Venteliste</b>	J
<b>Etteranmelding</b>	
<b>Påmelding</b>	Direktepåmelding via StudentWeb
<b>Undervisningstermin beskrivelse</b>	Vår
<b>Undervisningstermin</b>	enforste

## StudentWeb

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<b>Oppmelding</b>	J
<b>Privatistmelding</b>	N
<b>Kontroll Fkrav</b>	N
<b>Enkeltemneopptak i Studentweb</b>	N
<b>Vurd.meld språk</b>	J

## Emneinfo

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### Kort om emnet

Engelsk:

This course combines lectures and workshops on methodological approaches and techniques that are relevant to the fields of Innovation Studies and Science and Technology studies. It puts weight on:

- a critical approach to the relations between subjects and objects of research, including an introduction to action and collaborative research,
- a critical approach to "the empirical" as what is to be methodologically captured, including how to design cases, and
- an introduction to method as a process, from design to data collection, recording and analysis.

The lectures and workshops provide theoretical and practical tools for the student to be able to understand and use a compressive range of methods at a master level. The course covers a selection of qualitative and quantitative methods (interviews, ethnographic participant observation, document analyses, econometrics...). The course covers also emerging digital methods such as web-scraping and issue mapping tools.

### Hva lærer du?

Engelsk:

- The students will acquire a general knowledge on what methods are, how they work and what their use is.
- Students will be able to understand a compressive range of methods in the fields of STS and Innovation studies.
- Students will be able to put methods in practice and to make use of them. The emphasis is on developing practical skills.

### Opptak til emnet

Engelsk:

- TIK4031 is offered to TIK master students. ESST students will also be able to register to TIK4031 (non-compulsory).
- Other students may apply for admission to the course to [info@tik.uio.no](mailto:info@tik.uio.no).

### **Anbefalte forkunnskaper**

Engelsk:

Formal prerequisite knowledge

No mandatory prerequisites, but it is recommended that the candidates have completed TIK4001 or equivalent before registering for TIK4031.

### **Overlappende emner**

Bokmål:

- TIK4031 does not overlap with other courses existing at The Faculty of Social Sciences.

### **Undervisning**

Engelsk:

The course combines lectures with workshops:

1. The lectures are based on obligatory readings. It is required that the students will read those texts in preparation. The lectures include discussions on those texts. Active participation is expected.
2. In each workshop the students will practice methods design, data collection and analysis when required. This will result in a written piece to be submitted on CANVAS (3-4 in total). The assignments will be available on CANVAS in advanced. The assignments are developed individually.

80% attendance is mandatory.

### **Eksamen**

Engelsk:

7 days individual take-home exam

### **Eksamensspråk**

Engelsk:

The exam assignment will be given in English. ESST students must write their exam paper in English, while TIK students may choose between English and Norwegian.