



EP2220 (EP2221)

Sustainable Network Systems

Engineer course

Course objective and topics

Organization and grading



Objectives

To cover some important topics of life as a student and as an engineer

- Study NSS – Why and How?
- Procrastination – study when....
- Ethics in Engineering – is it a challenge?
- Sustainability – the engineers' role
- Life cycle analysis – sustainability in practice
- Job market in Sweden and abroad



Discuss regularly program related issues

Meet the other students of the program – across years



Course setup

4 seminars per year, 2 hours per seminar – 3ECTS (EP2220)

- 1.5 ECTS version for Erasmus, DD, etc. students (EP2221)

First and second year students mixed, groups of 8-10 students

- Groups are defined by the teachers and are fixed

Reading-reflection-discussion

Credits registered at the end of the academic years (1.5-1.5),

Grade registered at the end of the course.

Course setup

Read some material to prepare

Write one page reflection

Read reflections from all the others

Discuss on the meeting

The ones missing the meeting submit another text with reflection on reflections



Detailed instructions with reading material and questions for reflection are posted on the course webpage on KTH Social

<https://www.kth.se/social/course/EP2220/>

The same page will be used for general information about the program (other meetings, interesting talks, master thesis presentations)



Grading

Both reflections and participation are compulsory

Grade is based on points collected for:

- Written reflection
- Active participation at seminar
- “Reflection on reflections” for missed seminar



First meeting and preparation

First seminar on week 39 (Sept 21-25) (exact date and time will be on KTH Social)

Reading material and questions available on week 37 the latest
Deadline to submit reflections: one week before the seminar

Remember all these, since there will not be any additional information meeting!

“Activate” the KTH Social page – to get the news

You will get reminder via e-mail – only for the first meeting!