Ansökan om medel för fakultetsgemensam forskarutbildningskurs 2018

Kursnamn Ethics of technology and science
Name of course

Omfattning (högskolepoäng) 3hp
ECTS credits

Tidsperiod 2018
Course period

Antal platser 30
Maximum number of participants

Undervisningsspråk English
Language of instruction

Kursens syfte samt motivering till varför den bör vara fakultetsgemensam (max 150 ord)
Aim of course and motivation as to why it should be considered “multidisciplinary” to the extent that the faculty should allocate extra financing. This course is a follow-up on the mandatory course. Its aim is to give participants deeper knowledge in research ethics, ethical theories related to technology and science, and train skills in handling ethical issues connected to project proposals, research cooperation, conducting research, publishing and applying research findings.

Kursinnehåll, kursens uppläggning samt examinationsform (max 150 ord)
Contents, study format and form of examination
Lectures, seminars and guest lectures. The lectures focus on theoretical aspects philosophy, ethics, technology and science. One lecture is on methods and tools to analyze ethical problems.
The seminars focus on philosophical theory, ethical issues connected to technology and science, and on using of methods to handle ethical problems.
The course is examined through active and mandatory participation in the lectures, group work, group seminars and individual essay.

Målgrupp/er (specifiera ämnen/inriktningar) samt rekommenderade förkunskaper
Target group/s (specify, if possible, subject/specialization) and recommended background
PhD students in TekNat. Participation in the mandatory part of the course Ethics of technology and science, 2hp.

Huvudansvarig institution Information Technology and Engineering sciences.
Department with main responsibility

Andra inblandade institutioner (specifiera hur).
Other departments involved (specify how).

Kontaktperson/er (namn, e-postadress)
Contact person (name, e-mail address)
Iordanis Kavathatzopoulos, iordanis@it.uu.se
Thomas Lennerfors, thomas.lennerfors@angstrom.uu.se
Anmälan om kursdeltagande till
Application from course participants should be sent to
Anders Persson, Anders.Persson@it.uu.se

Senast 180415
Not later than

Kursen har tidigare givits VT14, 15, 16, 17 med 10-20 participans
The course has previously been given (specify when and number of participants)