Application for funding of faculty common course 2018

Kursnamn Writing Scientific English for ESL (English second language)

Learners

Omfattning (högskolepoäng) 3
ECTS credits

Tidsperiod Feb-Mar 2018 (Tuesdays, 15.15-17.00)
Course period

Antal platser 16
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.  

**AIM:** Scientific papers, written in English, are an essential part of the research process. However, many scientists do not have English as their first language. This course teaches the basics of how to structure and write a scientific journal article, especially from the viewpoint of non-native English speakers.

**MULTIDISCIPLINARY aspects:** The course instructors come from Structural Biology and the Dept of English. Students from many faculties in TekNat (engineering, geology, physics, biology, etc.) have participated in previous years. They are encouraged to bring their own writing projects.

The course organizer, Terese Bergfors at ICM, is a native speaker of English with 40 years of experience in translating, writing, and editing scientific texts at the university and in her company. She is the author and editor of two books, >50 peer-reviewed articles, and a co-editor (for 11 years) at *Acta Crystallographica*. She has taught scientific writing workshops at Uppsala University since 2007 and Karolinska institutet since 2013.

Kursinnehåll, kursens uppläggning samt examinationsform (max 150 ord)
Contents, study format and form of examination

**Content:**
- Introduction to IMRAD, the structure of a scientific journal article
- The mechanics of good English usage (grammar, punctuation, writing style)
- Good sentence and paragraph structure
- Graphs and tables
- The editorial and referee processes
- The most common mistakes in writing a paper and how to avoid them
- Tutorials for non-native speakers to address problems specific to certain languages.
**STUDY format:** The course takes place over two months to allow time for extensive writing exercises and revisions of them.

**Examination:** Obligatory attendance and satisfactory completion of the fourteen writing assignments.

**Målgrupp/er (specifera ämnen/inriktningar) samt rekommenderade förkunskaper**

Target group/s (specify, if possible, subject/specialization) and recommended background

The course is open to Ph.D. students from any department in the Faculty and for whom English is not their native language. The writing exercises have been chosen so that they are equally relevant to students in engineering, medicine, physics, chemistry, geology, or biology.

**Huvudansvarig institution Dept. of Cell and Molecular Biology**

Department with main responsibility

**Andra inblandade institutioner (specifera hur).**

Other departments involved (specify how).

Dept. of English (mechanics of English usage, punctuation, grammar, and writing style).

**Kontaktperson/er (namn, e-postadress)**

Contact person (name, e-mail address)

Terese Bergfors, terese.bergfors@icm.uu.se

**Anmälan om kursdeltagande till**

Application from course participants should be sent to

Terese Bergfors, terese.bergfors@icm.uu.se

Write maximum 150 words (in English) about why you need this course at this point in your PhD studies.

Senast 15 December 2017.

Not later than

**Kursen har tidigare givits (ange när) med deltagare (ange antal)**

The course has previously been given (specify when and number of participants)

- HT 2007: 16 people
- VT 2009: 16 people
- VT 2010: 16 people
- VT 2011: 14 people
- VT 2012: 14 people
- VT 2013: 14 people
- VT 2015: 18 people
- VT 2016: 16 people
- VT 2017: 16 people