



LUND
UNIVERSITY

Faculty of Engineering, LTH
LTH Faculty-wide

Course Syllabus GEM065F
2013-05-28

Academic Writing for Publication in the Engineering and Science Disciplines

(Akademiskt skrivande för publicering inom teknik och naturvetenskap)

Academic Writing for Publication in the Engineering and Science Disciplines is an elective faculty-wide third-cycle (PhD) course at the Faculty of Engineering.

Aim: The aim of the course is to offer participants an opportunity to improve their communicative strategies and academic writing skills to meet disciplinary demands. An explicit aim is to increase the participants' awareness of the prevailing publication conventions in their specific field of study, with a primary focus on research articles.

Learning outcomes:

Knowledge and understanding
For a Pass on the course, participants shall

- be aware of existing rhetorical patterns in research writing, both in general and in their specific disciplines
- be aware of common ways of structuring information in research writing on sentence, paragraph and text level.

Competence and skills
For a Pass on the course, participants shall

- be able to reflect on the research writing process in terms of planning, drafting, editing and revising
- be able to analyse, discuss and develop writing in their own disciplines with the support of frameworks, models and collegial discussions
- be able to identify potential weaknesses related to their written English language proficiency
- be able to provide constructive feedback on the writing of others, through written and oral peer response.

Judgement and approach
For a Pass on the course, participants shall

- demonstrate willingness to engage in collegial discussions on academic writing
- demonstrate openness towards alternative traditions of academic writing.

Content:	General academic writing, discipline-specific academic writing, discourse analysis, process-oriented writing, rhetorical structures, English written proficiency, communicative strategies, peer response, publication conventions.
Instruction:	The course comprises a series of lectures, workshops and tutorials combined with group exercises and individual assignments.
Assessment:	For a Pass on the course, the participant must have attended at least 80 % of the scheduled activities and completed all assignments in the course.
Scope:	<p>The course corresponds to 4 weeks of full-time work and to 6 credits in third-cycle (PhD) studies (with Pass and Fail as available grades), if this is in line with the individual study plan.</p> <p>A current timetable is available on the course homepage.</p>
Admission:	To be admitted to the course applicants have to be part of a PhD programme at LTH.
Selection:	Priority is given to: 1) PhD students who have previously applied to the course and were eligible at the time, 2) PhD students with the earliest admittance dates to the PhD studies.
Language:	The course is taught in English.
Homepage:	http://www.lth.se/omlth/kompetensutveckling/gemensamma_forskarutbildningskurser
Reading:	Reading material will be distributed by the course instructor.
Course directors:	<p>Senior lecturer Lene Nordrum (lene.nordrum@englund.lu.se)</p> <p>Information on current teachers on the course is available on the course homepage.</p>
Category:	The course is a faculty-wide third-cycle (PhD) course at LTH.
Other:	It is expected that applicants are sufficiently far along in their research process that they can start drafting sections of a research paper.