

**NMN006F, Academic Writing in the Science  
Disciplines, 6 credits**  
*Akademiskt skrivande inom naturvetenskapliga  
ämnen, 6 högskolepoäng*  
Third Cycle/Forskarnivå

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### Confirmation

This course syllabus was confirmed by The Research Programmes Board at the Faculty of Science 3 June 2024. The course is in the third cycle and amounts to 6 credits.

The course syllabus is formally approved in Swedish. This is a translation.

### Learning outcomes

The aim of the course is to provide participants with tools to improve their communicative strategies and academic writing skills in a disciplinary context. A stated goal is to increase participants' awareness of the prevailing publication conventions in their specific field of study, with a focus on research articles.

On completion of the course, participants shall be able to:

#### Knowledge and understanding

- describe common ways of structuring information in academic texts at the sentence, paragraph and text level
- describe existing rhetorical patterns in research writing, both in general and in their specific disciplines

#### Competence and skills

- reflect on the scholarly writing process in terms of planning, drafting, editing and revising
- analyse, discuss, and develop writing in their own discipline using frameworks, models, and peer discussions
- provide constructive peer feedback, both written and oral

### **Judgement and approach**

- identify potential shortcomings in their own English writing skills
- demonstrate commitment to participating in peer discussions about academic writing
- demonstrate openness to different traditions of academic writing, for example around genre structure and style

### **Course content**

General academic writing, subject-specific academic writing, discourse analysis, process-oriented writing, rhetorical structures, written English language proficiency, communicative strategies, peer feedback, publishing conventions.

### **Forms of instructions**

Teaching consists of workshops and tutorials combined with individual and group assignments. It is mandatory to participate in at least 80% of the scheduled activities.

### **Forms of assessment**

The assessment is in the form of written assignments and group assignments.

### **Grades**

Possible grades are Pass and Fail. To pass the course, at least 80% attendance at scheduled course sessions is required, and all course assignments must be passed.

### **Language of instruction**

The course is given in English.

### **Necessary prior knowledge**

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### **Additional information**

Admission to the course requires admission to doctoral studies at the Faculty of Science, Lund University. It is also expected that the applicants are sufficiently advanced in their research process to start preparing parts of a scientific article.