## Scientific English

<table>
<thead>
<tr>
<th>Code No. Module E</th>
<th>Workload</th>
<th>Credit points</th>
<th>Available in semester</th>
<th>Frequency each WiS</th>
<th>Course duration</th>
<th>Self-study</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>75 h</td>
<td>2.5 CP</td>
<td>1</td>
<td></td>
<td>1 semester</td>
<td>45 h</td>
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### Learning objectives
Students are able to understand and express both everyday and scientific concepts in English. They use technical terms accurately in their field of study, and are confident in applying spoken and written English to situations common in science, such as oral presentations and written reports.

### Soft skills: methodological, self, social competences
- Actively communicate in a foreign language; plan, prepare, and deliver presentations in English; structure, phrase, and finalize written scientific documents such as reports and papers.
- Ability to give feedback and take up suggestions by lecturer and peers; willingness to self-reflect and self-improve.
- Constructive and cooperative communication in an intercultural context.

### Prerequisite(s)
Admission to the Master Course Program; recommended for all students.

### Evaluation of the learning process
Active participation during weekly sessions, revision of assignments based on individual feedback provided in a variety of formats, oral and written contributions.

### Mode of examination
Grading (pass/fail) of deliverables (1 presentation, 1 written text).

### Requirements for acquiring credit points
Achieve a ‘pass’ grade for the two examined deliverables, attend at least 75% of face-to-face sessions.

### Module contents
- Language skills: consolidation of English skills based on IELTS level 6.0 or better, improvement of active and passive vocabulary, broadening of technical vocabulary and terminology relevant for the master course program and application to everyday scientific situations.
- Presentation techniques: basic concepts and practical application to realistic scenario (conference presentation).
- Scientific Writing: basic concepts and practical examples (e.g. lab report, scientific paper).

### Person in charge / Lecturer(s)
- Dr. Heimann-Bernoussi
- M. Mariano, Zentrum für Fremdsprachenausbildung (ZFA)