<table>
<thead>
<tr>
<th>Title</th>
<th>Course leader</th>
<th>Course administrator</th>
<th>Learning outcomes</th>
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| Basic academic and professional English writing for natural sciences and technical sciences | Morten Pilegaard | Thilde Risgaard | - Knowledge about guidelines and conventions governing the structuring of research papers in natural sciences and technical sciences.  
- Knowledge of principles of cohesion and thematic structure in general and in research papers within the field of natural sciences and technical sciences in particular.  
- Knowledge of some of the main differences between native and non-native English language speakers’ use of syntax and grammar.  
- Ability to avoid common errors of syntax and grammar in English-language texts written by native English and non-native English researchers and scholars within the field of natural sciences and technical sciences.  
- Ability to produce structurally and linguistically appropriate posters, abstracts and papers within the field of natural sciences and technical sciences. |
| Advanced professional writing and editing in English for natural sciences and technical sciences | Morten Pilegaard | Thilde Risgaard | - Ability to use existing guidelines and conventions governing the structuring of research papers in natural sciences and technical sciences.  
- Ability to analyse and describe typical structural and linguistic features of poster, abstract and paper and to produce said genres in contexts relevant to natural sciences and technical sciences  
- Ability to apply principles of cohesion and thematic structuring in own texts.  
- Ability to analyse and produce select text types.  
- Ability to trace and correct errors of composition and grammar in English-language texts within natural sciences and technical sciences. |
| Science Teaching (Mandatory course) | Rikke Frøhlich Hougaard | Thilde Risgaard | - Plan and implement teaching activities to support student learning according to learning outcomes  
- Apply tools for classroom management to motivate students’ active preparation and participation  
- Use effective feedback to assess and support student learning  
- Identify and evaluate solutions to challenges in your teaching  
- Use peer observation and feedback to develop your teaching practice  
- Apply educational technology and evaluate relevance in own teaching |
| Project Management: A Practitioner’s Approach to the Managerial Process | Per Svejvig | Thilde Risgaard | - Describe, analyze and apply technical and sociocultural project management methods, models and tools related to the managerial process of a project  
- List, select and apply relevant methods, models, and tools to manage the lifecycle of an project  
- Manage and execute low to medium complex projects |
| Introduction Day, GSNT | Frederikke Kongsted | Thilde Risgaard | Introduction event for all newly enrolled PhD students at Natural Sciences, Aarhus University. |
| Introduction Day, GSTS | Frederikke Kongsted | Thilde Risgaard | Introduction event for all newly enrolled PhD students at Technical Sciences, Aarhus University. |