Jade University Wilhelmshaven/Oldenburg/Elsfleth
Department of Maritime and Logistics Studies
M.Sc. International Maritime Management (IMM)

Learning Unit: IMM01 – Academic Research Methods

<table>
<thead>
<tr>
<th>Semester</th>
<th>Frequency</th>
<th>Duration</th>
<th>Type</th>
<th>ECTS points</th>
<th>Student workload</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Semesterly</td>
<td>1 Sem.</td>
<td>Mandatory</td>
<td>6</td>
<td>150 hours, comprising contact hours: 6 h</td>
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<td>self study: 144 h</td>
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Prerequisites for participation

Utility: M.Sc. IMM

Examination type and duration (Prerequisite for transferal of ECTS)

Course achievement (Studienleistung): computer test and home assignment;
Examination (Prüfungsleistung): home assignment

Teaching and learning methods

Course book, self study, discussion in bulletin board

Unit coordinator

Peter John

Learning objectives

Upon completion of this learning unit, students are able to …

- understand the principles of academic research and to discuss the requirements of academic research activities.
- translate the learning outcome into research questions and hypotheses which arise in their own work environment and to apply them in their own academic writing.
- question, assess and weight the approach and methods in academic research papers by other authors.
- organise, implement and qualify their own research activities on an advanced academic level.
- comprehend the degree course’s didactic concept and create self-study plans by implementing the proposed methodology for a successful integration of academic contents with work-related matters.

Unit contents

- Basic principles and definitions
- Research objectives and questions
- Philosophy of academic writing
- Search, assessment and management of sources of information
- Information handling
- Analysing information
- Formal aspects, official issues and requirements
- Research & Development

Lectures

<table>
<thead>
<tr>
<th>Lecturer(s)</th>
<th>Name of learning unit</th>
<th>Weekly lessons</th>
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<tbody>
<tr>
<td>Peter John/Nicolas Nause</td>
<td>Academic Research Methods</td>
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