

## Module: Bachelor Thesis Seminar

<b>Level</b>	Bachelor	<b>Short Name</b>	BTS
<b>Responsible Lecturers</b>	Jent, Sophie, M.Sc., Kleinau, Lenka, M.Sc.		
<b>Department, Facility</b>	Electrical Engineering and Computer Science		
<b>Course of Studies</b>	International Track		
<b>Compulsory/elective</b>	Compulsory	<b>ECTS Credit Points</b>	3
<b>Semester of Studies</b>	6	<b>Semester Hours per Week</b>	1
<b>Length (semesters)</b>	1	<b>Workload (hours)</b>	90
<b>Frequency</b>	SuSe	<b>Presence Hours</b>	16
<b>Teaching Language</b>	German/English	<b>Self-Study Hours</b>	74

The following section is filled only if there is **exactly one** module-concluding exam.

<b>Exam Type</b>	Portfolio Exam	<b>Exam Language</b>	German/English
<b>Exam Length (minutes)</b>		<b>Exam Grading System</b>	One-third Grades
<b>Learning Outcomes</b>	Ability to independently work on a bachelor's thesis or other comparable scientific work related to Computer Science		
<b>Participation Prerequisites</b>			

The previous section is filled only if there is **exactly one** module-concluding exam.

<b>Consideration of Gender and Diversity Issues</b>	<ul style="list-style-type: none"> <li>✓ Use of gender-neutral language (THL standard)</li> <li>✓ Target group specific adjustment of didactic methods</li> <li>✗ Making subject diversity visible (female researchers, cultures etc.)</li> </ul>
<b>Applicability</b>	
<b>Remarks</b>	

## Module Course: Bachelor Thesis Seminar

(of Module: Bachelor Thesis Seminar)

<b>Course Type</b>	Seminar	<b>Form of Learning</b>	Presence
<b>Mandatory Attendance</b>	no	<b>ECTS Credit Points</b>	3
<b>Participation Limit</b>		<b>Semester Hours per Week</b>	1
<b>Group Size</b>		<b>Workload (hours)</b>	90
<b>Teaching Language</b>	German/English	<b>Presence Hours</b>	16
<b>Study Achievements ("Studienleistung", SL)</b>	(Flexible)	<b>Self-Study Hours</b>	74
<b>SL Length (minutes)</b>		<b>SL Grading System</b>	One-third Grades

The following section is filled only if there is a course-specific exam.

<b>Exam Type</b>		<b>Exam Language</b>	
<b>Exam Length (minutes)</b>		<b>Exam Grading System</b>	
<b>Learning Outcomes</b>			
<b>Participation Prerequisites</b>			

The previous section is filled only if there is a course-specific exam.

<b>Contents</b>	<p>Students are provided with methodological tools to support them to completing a bachelor's thesis, including:</p> <ul style="list-style-type: none"> <li>• Organizational aspects</li> <li>• Topic identification and description</li> <li>• Time and project planning</li> <li>• Literature research</li> <li>• Scientific writing, citing and referencing</li> <li>• Formal requirements</li> <li>• Specific topics related to Computer Science, e.g. documentation of requirements analysis / system and software architectures / software implementations, test and evaluation strategies</li> <li>• Presentation of a project result</li> </ul> <p>Students have the opportunity to get feedback in a confidential atmosphere, exchange ideas and support each other.</p>
<b>Literature</b>	
<b>Remarks</b>	