

<b>Module title</b>		<b>Abbreviation</b>
Flight Simulator		10-I=FSIM-182-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Computer Science VIII		Institute of Computer Science
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
10	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
Layout of A320 cockpit, instruments in a a320 cockpit, flight preparations, cold and dark start of an a320, flight route entry, flight execution, taxing, take-off, flight, landing, taxing, anomalies and emergencies		
<b>Intended learning outcomes</b>		
The students possess the technical, theoretical and practical knowledge and skills to do a flight with an a320. Important: this is no licence to fly and it's not a pilote training.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
R (6)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
project report (10 to 15 pages) and presentation of project (15 to 30 minutes) Separate written examination for Master's students. Language of assessment: German and/or English creditable for bonus		
<b>Allocation of places</b>		
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<b>Additional information</b>		
Focuses available for students of the Master's programme Informatik (Computer Science, 120 ECTS credits): LR. Cf. Section 3 Subsection 3 Sentence 8 FSB (subject-specific provisions).		
<b>Workload</b>		
300 h		
<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Computer Science (2018) Master's degree (1 major) Computer Science (2021)		