

## Courses in English Course Description

<b>Department</b>	07 Computer Science and Mathematics
<b>Course title</b>	<b>Seminar Economics in Computer Science - Blockchains with Ethereum and Solidity</b>
<b>Course number</b>	
<b>Hours per week (SWS)</b>	4
<b>Number of ECTS credits</b>	5
<b>Course objective</b>	The aim of the module is to deepen scientific work under supervision in a seminar paper including the presentation and scientific discussion of the results. Selected topics of business informatics will be examined. Students gain a deeper insight into selected areas of business informatics. Students are familiar with the special features of scientific work with sources. They improve their ability to write scientific texts and to obtain and present scientific results in an ethically correct manner. They train to work out complex issues scientifically and to prepare student research projects. Competencies: Students acquire the ability to delve into a topic of business informatics, to prepare it scientifically and to present the results.
<b>Prerequisites</b>	Basic knowledge of business informatics from the Business Informatics module
<b>Recommended reading</b>	Williams J. M.; Colomb, G. G.: Style - The Basics of Clarity and Grace, Pearson, 2012
<b>Teaching methods</b>	Course-specific website and/or Moodle course. Notes for initial sources on the course-specific website. Coaching by the lecturer. Blackboard, slides and other media for a multimedia presentation.
<b>Assessment methods</b>	graded seminar paper (40%) graded colloquium (60%)
<b>Language of instruction</b>	English
<b>Name of lecturer</b>	Jana Bulkin
<b>Email</b>	<a href="mailto:jana.bulkin@hm.edu">jana.bulkin@hm.edu</a>
<b>Link</b>	
<b>Course content</b>	The structure of the course depends on the seminar topic:- Overview of the seminar topic, delimitation and classification in business informatics- Presentation of the individual topics- Assignment of individual topics to the students, discussion, classification and delimitation of the topics- Independent development of the seminar paper under the guidance of the lecturer, scientific preparation- Presentation of the results through adequate use of multimedia aids and scientific discussion of the results
<b>Remarks</b>	