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| Module title Capstone Project(s) | | | | |
| Module code HSP | Level Master (M.Sc.) | Hours per week 4 | ECTS credits 5 | Duration 1 semester |
| Module instructor Prof. Dr. Westner and others | Lecture type Interactive seminar Individual consultations | Prerequisite(s) Good academic standing | Grading Student project | |
| Objectives <ul style="list-style-type: none">• Evaluate and demonstrate the ability to integrate learnings from all Master courses as an individual student or in groups of several students• Demonstrate the ability to fully develop a comprehensive plan or proposal worthy of implementation (applicability)• Conduct a high level of research and writing skills necessary for graduation from the Master programme• Demonstrate knowledge gained within the Master program that can be applied through the development of a comprehensive culminating project | | | | |
| Content <ul style="list-style-type: none">• It is the intent of this course that the student will bring to bear all the learnings and knowledge from the previous courses to show competence in the field of information technology.• Specifically, we expect students to submit a comprehensive piece of work which can take many forms such as a piece of code, an algorithm, a research paper, etc. | | | | |
| Textbook/teaching material <ul style="list-style-type: none">• There will be no specified textbook for this course | | | | |

Note: this is not the official course descriptor according to the "Studien- und Prüfungsordnung" (SPO)