

Courses in English Course Description

Department 07 Computer Science and Mathematics

Course title Program Verification

Hours per week (SWS) 4

Number of ECTS credits 5

Course objective Understanding different approaches to program verification. Practical experience using different

verification tools.

Prerequisites Logic

Recommended reading

Teaching methods Lecture (2 SWS) + practical exercise (2 SWS)

Assessment methods

Language of instruction English

Name of lecturer Prof. Matthias Güdemann

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Link

Course content Program verification for C programs.

Remarks