| 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 |
| Email | matthias.guedemann@hm.edu |
| Link |  |
| Course content | Program verification for C programs. |
| Remarks |  |

