

Course

SMC - Product Development for Smart City

Version: 4 | Last Change: 07.09.2022 21:08 | Draft: 0 | Status: vom verantwortlichen Dozent freigegeben

^ General information

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|-----------------------------|--|
| Long name | Product Development for Smart City |
| Approving CModule | SMC_BaET |
| Responsible | Prof. Dr. Ingo Stadler Professor Fakultät IME |
| Level | Bachelor |
| Semester in the year | summer semester |
| Duration | Semester |
| Hours in self-study | 78 |
| ECTS | 5 |
| Professors | Brökler |
| Requirements | tbd |
| Language | German, English if necessary |
| Separate final exam | Yes |

Final exam

Details

tbd

Minimum standard

tbd

Exam Type

tbd

^ Lecture / Exercises

Learning goals

Knowledge

System view of smart city, major urban projects worldwide, mobility of the future in urban areas

Expenditure classroom teaching

| Type | Attendance (h/Wk.) |
|---------------------------|--------------------|
| Lecture | 2 |
| Exercises (whole course) | 1 |
| Exercises (shared course) | 0 |
| Tutorial (voluntary) | 0 |

Separate exam

Exam Type

other course-related type of test

Details

individual learning progress feedback (total amount up to max. 2h)

Minimum standard

tbd

^ Project

Learning goals

Skills

Creating own product developments for smart cities, communicating product messages,
Creating business models for smart city products

Expenditure classroom teaching

| Type | Attendance (h/Wk.) |
|----------------------|--------------------|
| Project | 1 |
| Tutorial (voluntary) | 0 |

Separate exam

none