

## Module Handbook

TUK MODHB Homepage

# Module-Pool INF-ES\_Ba\_V-MPOOL-4

Specialization Bachelor TA Embedded Systems and Robotics ([4.0 - 8.0] CP)

### Basedata

CP	[4.0 - 8.0] CP
Level	[4] Bachelor (Specialization)
Area of study	[INF-ES] Embedded Systems and Robotics
Lifecycle-State	[NORM] Active

### Modules in the Pool

Number	Name	Semester orientation	CP
<i>Area of study Embedded Systems and Robotics</i>			
INF-60-02-M-5	Fundamentals of Robotics	1 Sem., in WiSe	6.0 CP
INF-60-03-M-5	Fundamentals of Embedded Systems	1 Sem., in SuSe	8.0 CP
INF-62-01-M-5	Processor Architecture	1 Sem., in WiSe	4.0 CP
INF-62-54-M-5	Parallel Computing	1 Sem., in SuSe	4.0 CP

### References to Module Pool [INF-ES\_Ba\_V-MPOOL-4]

<b>Course of Study</b>	<b>Section</b>	<b>Choice/Obligation</b>
[INF-82.79-SG] B.Sc. Computer Science	Computer Science Specialization	[P/WP] Compulsory or compulsory elective (depending on the chosen specialization / study profile)
[MAT-88.105-SG] M.Sc. Mathematics	Subsidiary Topic (Minor)	[WP] Compulsory Elective
[MAT-88.118-SG] M.Sc. Industrial Mathematics	Computer Science and Computational Methods	[WP] Compulsory Elective
[MAT-88.276-SG] M.Sc. Business Mathematics	Computer Science and Computational Methods	[WP] Compulsory Elective