

Module Handbook (<https://modhb.uni-kl.de/>)

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Course INF-11-11-K-4

Computer Graphics (Ba-Seminar) (2S, 4.0 LP)

Course Type

SWS	Type	Course Form	CP (Effort)	Presence-Time / Self-Study
-	K		4.0 CP	92 h
2	S	Seminar		28 h
(2S)			4.0 CP	28 h 92 h

Basedata

SWS	2S
CP, Effort	4.0 CP = 120 h
Position of the semester	1 Sem. in WiSe/SuSe
Level	[4] Bachelor (Specialization)
Language	[DE] German
Lecturers	Ebert, Achim, apl. Prof. Dr. (PROF DEPT: INF) (/staff/498/) Garth, Christoph, Prof. Dr. (PROF DEPT: INF) (/staff/523/) Gauger, Nicolas, Prof. Dr. (PROF DEPT: INF) (/staff/503/) Leitte, Heike, Prof. Dr. (PROF DEPT: INF) (/staff/514/)
Area of study	[INF-VIS] Visualisation and Scientific Computing
Lifecycle-State	[NORM] Active

Possible Study achievement

- Verification of study performance: **written elaboration and presentation**
- Details of the examination (type, duration, criteria) will be announced at the beginning of the course.

Contents

Selected topics in computer graphics, e.g.:

- Rendering
- Hardware
- Algorithmic Geometry
- Applications of special computer graphics techniques

Literature

topic specific literature

Requirements for attendance (informal)

None

Requirements for attendance (formal)

None

References to Course [INF-11-11-K-4]

Module	Name	Context	
[INF-11-11-M-4 (/mhb/modules/INF-11-11-M-4/)]	Computer Graphics (Ba-Seminar)	P: Obligatory	2S, 4.0 LP
Course-Pool	Name		
[INF-BSc_S-KPOOL-4 (/mhb/coursepools/INF-BSc_S-KPOOL-4/)]	Computer Science Seminars on Bachelor Level		
[INF-VIS_S-KPOOL-7 (/mhb/coursepools/INF-VIS_S-KPOOL-7/)]	Seminars of the teaching area Visualization and Scientific Computing		