

Lectures Winter Term 2023/24 (Teaching Unit Computer Science)

The list below shows some relevant characteristics of lectures taught in the winter term 2023/24. The lecture title is in many cases provided in German and English language. To search for lecture in the course catalog (MARVIN) or the e-learning platform (ILIAS), you should usually use the title in the language provided in the first position.

The attributes in the square brackets behind the lecture title have the following meaning:

1. Primary Language (de: German, en: English).
2. Size, i.e., number of credit points
3. Course level (A: Bachelor level, V: Master Level, MS: can only be selected as Marburg Skills module in Bachelor). This is empty for courses that are not available as compulsory electives.
4. Area (P: practical computer science, T: theoretical computer science, WI: business informatics). This is empty for courses that are not available as compulsory electives.

Lecturer	Lecture
Alpar	Business Intelligence [de, 6, A, WI/P]
Altunay	Basiswissen Softwaretest [de, 6, A, P]
Bockisch	Objektorientierte Programmierung / Object-oriented Programming [de, 9]
	Virtuelle Maschinen / Virtual Machines [en, 6, V, P]
Freisleben	Verteilte Systeme / Distributed Systems [en, 6, V, P]
Gumm	Zustandsbasierte Systeme / State-Based Systems [en, 9, V, T]
Kunstmann	Projektmanagement für Software-Entwicklungsprojekte [, 6, V, WI/P]
Lind	Webdesign und Multimedia [de, 6, MS]
Lochmann	Logik [de, 9]
Mühling	Maschinelles Lernen / Machine Learning [de, 9, A, P]
Papenbrock	Big Data Systems [en, 9, V, P]
Schmieden	Grundlagen der Statistik [de, 9]
Schwarzkopf	Einführung in die Informatik / Introduction to Computer Science [de, 6, MS]
Seeger	Algorithm Engineering [en, 9, V, P]
	Effiziente Algorithmen / Efficient Algorithms [de, 9, A, T]
Seifert	Explainable Artificial Intelligence [en, 6, V, P]
Taentzer	Softwarequalität / Software Quality [de, 9, A, P]
	Softwaretechnik / Software Engineering [de, 6]
Thormählen	Game Studio [de, 6, MS]
	Grafikprogrammierung / Graphics Programming [de, 9, A, P]
	Technische Informatik / Technical Computer Science [de, 9]
Thrun	Temporales Data Mining / Temporal Data Mining [en, 6, V, P]
Tischhauser	Introduction to Cryptography and its Applications [en, 9, V, P]
	Theoretische Informatik / Theoretical Computer Science [de, 9]