

Examinations offered for Computer Science (CTS) as of summer semester 2022

March 17, 2022

This document describes the current state of planning as to when examinations for compulsory modules and special subjects in the CTS program will be offered in summer semester 2022 and following semesters and thus when examinations can be retaken

As of summer semester 2022, all repeat examinations will generally be offered in the examination period of the following semester. The examination periods will be extended to at least three weeks.

Registration for repeat examinations

- You will be automatically registered for examinations of compulsory modules of the basic and main studies that you have not yet passed.
- For retakes of special subject modules held this semester, register for the course during normal course registration by Sun. March 27 in LSF and will be registered for the exam at that time.
- For retakes of special subject modules offered only annually that are not held in the current semester, you must register via the following Moodle course by **Sun. April 24, 2022**:
<https://moodle-thu.de/course/view.php?id=1319> (enrolment key: **summer22**)
These registrations will then be transferred to LSF and will be visible to you in LSF from mid-May.

In justified cases, organizational reasons may lead to changes. If necessary, you will be informed in time.

Important:

- The retake date for an examination is the next examination period in the respective examination subject (§13 (3) of the examination regulations). The date for the second repetition is then, if necessary, the regular examination in the semester after next.
- Check in good time in LSF and in the self-service area for which exams you are registered. Observe the deadline for deregistration from exams (see university calendar).
- During the internship semester (CTS7), a maximum of two repeat examinations are possible upon application to the examination board. Not first attempts are allowed. During the internship semester, you are not automatically registered for courses or exams.

There is no longer an extra examination period for repeat examinations in September, as in previous years. However, it is still ensured that there are usually two examination options per year for compulsory and special subject modules.

Compulsory Modules

✓ regular examination for the course given in this semester
retake repeat exam will be offered, no course.

(a) automatic registration in LSF for exam/retake exam

		summer semester 2022	winter semester 2022/23
CTS1	Linear Algebra (WS)	retake ^(a)	✓ ^(a)
	Programming 1 (WS)	retake ^(a)	✓ ^(a)
	Introduction to Computer Science (WS)	retake ^(a)	✓ ^(a)
	Techn. Foundations of Comp. Science (WS)	retake ^(a)	✓ ^(a)
	German 1 (part A and B), (WS+SS)	✓ ^(a)	✓ ^(a)
	Introductory Project (WS)	-	✓ ^(a)
CTS2	Calculus 1 (SS)	✓ ^(a)	retake ^(a)
	Programming 2 (SS)	✓ ^(a)	retake ^(a)
	Computer Networks (SS)	✓ ^(a)	retake ^(a)
	Databases (SS)	✓ ^(a)	retake ^(a)
	Microcomputer Technology (SS)	✓ ^(a)	retake ^(a)
	German 2 (WS+SS)	✓ ^(a)	✓ ^(a)
CTS3	Calculus 2 (WS)	retake ^(a)	✓ ^(a)
	Programming 3 (WS)	retake ^(a)	✓ ^(a)
	German 3 (WS)	✓ ^(a)	✓ ^(a)
	Theoretakecal Computer Science (WS)	retake ^(a)	✓ ^(a)
CTS4	Stochastics (SS)	✓ ^(a)	retake ^(a)
	Software Engineering (SS)	✓ ^(a)	retake ^(a)
	Operating Systems (SS)	✓ ^(a)	retake ^(a)
	Algorithms&Data Structures (SS)	✓ ^(a)	retake ^(a)
CTS5	Distributed & Web-based Systems (WS)	retake ^(a)	✓ ^(a)
	Seminar (WS)	-	✓ ^(a)
	Software Project (WS)	-	✓ ^(a)
CTS6	Business Economics (SS)	✓ ^(a)	retake ^(a)
	Technical German (SS)	✓ ^(a)	retake ^(a)
CTS7	Team-oriented Project / Project Management (WS)	-	✓ ^(a)
	Communication & Moderation ¹⁾		

¹⁾ special block courses during the semester break, offered several times a year

Special Subject Modules

(LSF) Registration for the course/examination in LSF required at the beginning of the semester.

(Moodle) Registration for the repeat exam via Moodle course

	summer semester 2022	winter semester 2022/23

Computer Engineering		
Digital Systems (WS)	retake ^(Moodle)	✓ (LSF)
Hardware-Oriented Programming (SS)	✓	retake ^(M)
Computer Architecture (WS)	retake ^(Moodle)	✓ (LSF)
Service Robotics		
Embedded Systems (WS)	retake ^(Moodle)	✓ (LSF)
Realtime Systems (SS)	✓ (LSF)	retake ^(Moodle)
Autonomous Systems (WS)	retake ^(Moodle)	✓ (LSF)
IT Security		
Information Security (WS)	retake ^(Moodle)	✓ (LSF)
Digital Forensics (SS)	✓ (LSF)	retake ^(Moodle)
Pentesting (WS)	retake ^(Moodle)	✓ (LSF)
Mobile Computing		
Mobile Application Development (WS)	retake ^(Moodle)	✓ (LSF)
Web Engineering (WS+SS)	✓ (LSF)	✓ (LSF)
Internet of Things (WS)	retake ^(Moodle)	✓ (LSF)
Computer Graphics & Vision		
Machine Vision (WS+SS)	✓ (LSF)	✓ (LSF)
Game Programming (SS) ²⁾	✓ (LSF)	-
Computer Graphics (WS)	retake ^(Moodle)	✓ (LSF)
Medical Information Systems		
Medizinische Dokumentation = Medizinische Klassifikation DSM1	retake ^(Moodle)	✓ (LSF)
Health Data Analytics (WS+SS, with IG4)	✓ (LSF)	✓ (LSF)
Medizinische Informationssysteme (WS+SS, with DSM5)	✓ (LSF)	✓ (LSF)
Information Systems		
Database Programming (WS+SS, with WF4)	✓ (LSF)	✓ (LSF)
Data Warehousing (WS+SS, with WF5)	✓ (LSF)	✓ (LSF)
Operations Research (WS+SS, with WF3)	✓ (LSF)	✓ (LSF)
Business Administration		
Elective module Marketing	2)	2)
Elective module BA1	2)	2)
Elective module BA2	2)	2)

²⁾ specific regulations depending on the course, to be clarified with the lecturer.

Prof. Dr. Georg Schied (Head of examination committee INF/ICS/CTS/DSM)