

# Study in paradise

Open Campus on April 25, 2026



## Programme of SciTec Department

### information stand

9:30 am to 3:00 pm	We provide information about our degree programmes with illustrative material, flyers and friendly discussions.	auditorium, house 4, level -1
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### lectures (\*online participation possible)

10:00 am	Applied Materials Science in modern society - a profession with a future (Presentation of Bachelor's degree programme in Applied Materials Science) – in German	house 3, room 03.02.22
10:00 am	Laser and Optics Technology: Optics, Material Processing and Biophotonics (Presentation of Master's programme Laser and Optotechnologies) – in German	house 4, room 04.02.15
11:00 am	*Applied Materials Science in everyday life (Presentation of Master's programme Applied Materials Science) – <b>in English</b>	house 3, room 03.02.22 resp. <a href="#">link to online event</a>
11:00 am	Lasers, 3D printing, microchips - high-tech and high-precision from Jena (Presentation of Bachelor's degree programmes in Precision Engineering, Laser and Optotechnologies, Microtechnology/Physical Engineering) – in German	house 4, room 04.02.15
11:00 am	*Full-time or part-time – Bachelor's and Master's in Optometry (Presentation of Bachelor and Master programmes in professional field of ophthalmic optics, optometry, ophthalmic technology and vision science) – in German	<a href="#">link to online event</a>
1:00 pm	*Scientific Instrumentation (M.Sc.) - AI-driven Design, Sensors and Optics (Presentation of Master's programme in Scientific Instrumentation) – <b>in English</b>	house 4, room 04.02.15 resp. <a href="#">link to online event</a>
2:00 pm	Lasers, 3D printing, microchips - high-tech and high-precision from Jena (Presentation of Bachelor's degree programmes in Precision Engineering, Laser and Optotechnologies, Microtechnology/Physical Engineering) – in German	house 4, room 04.02.15

### laboratory tours (meeting point: auditorium)

11:00 am	Measured light: from the speed of light to laser tweezers	house 4, room 04.-1.09
2:00 pm	Measured light: from the speed of light to laser tweezers	house 4, room 04.-1.09

[www.eah-jena.de/scitec](http://www.eah-jena.de/scitec)

**Open Labs: You can visit the labs listed below from 9:30 am to 3:00 pm!**  
**Our tutors will be happy to guide you to the labs! meeting point: auditorium**

house 3, level 2	room
Metals: From melt to a product with optimum material properties	03.02.02
Analytics with X-rays	03.02.09
Glass and ceramics: production, structure and properties	03.02.13
Plastics: From granulate to mobile phone casing	03.02.17
house 4, level 0	room
Rapid prototyping and 3D printing	04.00.10
Vacuum casting	04.00.11
Ultrasonic-assisted glass processing	04.00.15
Ultra short, ultra precise – short-pulse laser processing	04.00.16
Light writes – laser beam labelling	04.00.17
Light separates – laser cutting	04.00.18
Presentation of student projects in the MakerSpace (the university's student workshop)	04.00.35
house 4, level 2	room
SciTec Alumni Corner: cosy get-together with coffee and biscuits	gallery next to lift
Test light, measure lenses, discover how optics shapes our world!	04.02.10
The invisible force of electric and magnetic fields	04.02.16
Solar cells in laboratory: from layer to luminous flux - how the future of energy is created!	04.02.19
house 5, level -1 und level 0	room
The fascination of seeing - insights and outlooks into education	05.-1.232
Test your reaction times on the T-Wall!	05.-1.208
The world of contact lenses	05.00.11/12

### What is where?

