

WELCOME TO AALEN UNIVERSITY!

It's going to be magical:

Today, we invite you to step over the rainbow with us. Immerse yourself in a world full of knowledge, inspiration and countless opportunities to shape your future!

In the departments, institutes and facilities, you can look forward to exciting demonstrations, interactive hands-on activities, informative lectures, creative workshops and amazing experiments.

Come along and be enchanted by over 100 programme items! Dorothy's Diner will be serving a colourful selection of food trucks to satisfy even the heartiest appetites.

We wish you a wonderful day with us at the university!



STUDIOZ

Find your own personal path at Aalen University!

At StudiOz, we are happy to advise you on our bachelor's and master's degree programmes. Here you will find all the important information about applying, enrolling, starting your studies and what you can expect in the individual degree programmes.

Our central student advisory service will support you in finding your own path and help you get started in the world of studying.

Our Student Services Department will tell you everything you need to know about the admission process, and the Healthy University will give you valuable tips for a balanced and healthy study programme.

And while you're here, take a souvenir photo in front of our rainbow photo wall to take home with you!



CAMPUS BURREN

STUDIOZ



	Come to StudiOZ and find out everything about our study programs	11 am– 5 pm
	Information about application and enrollment	11 am– 3 pm
•	Have your photo taken with Dorothy and Co. on the yellow path to knowledge	11 am– 5 pm
	Professional development with the Graduate Campus Aalen University	11 am– 5 pm
	Need a math refresher?	11 am– 5 pm
	Health Buddy	11 am– 5 pm
	University oracle	11 am– 5 pm
	WiR female students – Studying together	11 am– 5 pm
	Gallery of educational partner schools	11 am– 5 pm

FOLLOW THE YELLOW BRICK ROAD

AT WALDCAMPUS

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	Dorothy's Journey: Stories and flavors that connect worlds	Lobby 0.10 and	11 am- 4 pm	Insights into business psychology – research and practice	2.07	11 am – 3 pm
		0.12	·	·		·
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	Business law – your key to the digital business world	1.07	12 am – 1 pm	Insights into everyday study life: Bache- lor of Business Administration for SMEs	5.04	11 am– 1 pm
	Go Global: Experience international	1.07	1-	_		
	business management		2 pm	HG		
				Discover your future in the backthere in ductor	-1.09	11.30-
				healthcare industry		11.50 am
				Experience an interactive resuscitation – live and in virtual reality	-1.09	11.50– 12.10 pm
	VSIGHTS			Taster lecture by a professor	-1.09	12.10- 12.40 pm
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S	TUDY-PROGRAMS)		Industrial Engineering We come together! We study together!	-1.11	1 pm 2 pm
				We stay together!		2 pm
E	XPERIENCE					

- UNIVERSITY IN GENERAL
- HEALTH AND NATURAL SCIENCES
- DESIGN AND COMMUNICATION
- ENGINEERING SCIENCES AND FUTURE TECHNOLOGIES
- COMPUTER SCIENCE AND ARTIFICIAL INTELLIGENCE
- ECONOMY AND MANAGEMENT



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•	Future Skills & Key Technologies – Doctoral opportunities and research topics at Aalen University Research Academy & SmartPro	Lobby	11 am– 5 pm
	With heart, courage and mind to a successful start-up	Corridor	11 am– 5 pm
	Jumpstart your career – Professional development at the Graduate Campus Courses – Certificates – Bachelor – Master	0.22	Lecture 12 am 2.30 pm
	Computer science adventure (explorhino)	0.34	11 am– 5 pm
	Follow the path of knowledge – Discover the magic of chemistry!	0.20	12 am
	Follow the path of knowledge – Shaping the health of tomorrow with biopharmaceutical sciences	0.20	2 pm
•	Off to the moon	0.01	11 am 1 pm
	Industrial robotics and	0.27	11 am-
	robot driving school	0.28	3 pm
	KI-Werkstatt	Lobby	11 am– 5 pm

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•	Experience space in a new way – A cubic meter full of photography	-1.19a	11 am– 5 pm
•	Immerse yourself in the world of VR!	-1.19b	11 am– 5 pm
	Shaping for precision: How machining and 3D printing make optics possible	-1.31	11 am– 5 pm
	Measuring with light: Optical high- precision for chip production	-1.32	11 am– 5 pm
•	Precision in perfection: robots and high-performance optics for the semiconductor industry	-1.33	11 am– 5 pm



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 Photo exhibition: Insight into images and studies 	Corridor	11 am– 5 pm
Exchange with alumni in the Human Centircity study area	1.20	11 am– 5 pm
Eye tracking: A different kind of career counseling!	1.20	11 am– 5 pm
3D magic: create your own Oz world!	1.28a	11 am– 5 pm
Whether automotive engineering, simulation or technical design: the degree course for development with 3 flexibly selectable specializations (Lecture on the study program)	1.01	Lecture 1.30– 2.15 pm
Virtual e-lap on a HiL simulator	1.21	11 am– 5 pm
Small but nice and autonomous	1.21	11 am– 5 pm
Smart controlling in drive technology	1.21	11 am– 5 pm
Muscle power through the virtual world	1.21	11 am– 5 pm
What's Smart in Mechatronics?	1.21	11 am– 5 pm
Al meets mechatronics: practical lear- ning and live demonstrations	1.21	11 am– 5 pm
Why not study something that is urgently needed and offers job security? Teaching degree for technology and physics	1.23	11.30 am– 2.40 pm
Artificial muscles – drives from smart- phones to medical technology	1.26	11 am– 5 pm
Escape the Waste: The recycling code	1.32	11 am– 5 pm

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•	LEGO [®] Challenge for adults and children: Follow the path of knowledge to Oz!	2.22	11 am– 5 pm
•	Can you see sound?	2.29	11 am– 3 pm
•	Optics meets medicine: Cancer cells in high resolution	2.31	1–5 pm



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Workshop "Digital products" to join in	0.28	11 am– 5 pm		5	
Get your magic access card and explore exciting stations	Corridor	11 am– 5 pm			
A Posteriori lighting: How to adjust the light in photos after taking them	0.01	11 am– 3 pm			
Makerspace and Technical Design	0.12	11 am– 5 pm	1. OG	·	
Turbo drive under water	0.19	11 am– 5 pm	DAWID, the AI-based data wizard that works magic with data	1.34	11 ק 5
The magical world of "artificial intelligence" – experience, build and	0.21	11 am– 5 pm	Scents from Oz – Emotion recognition and scent output	1.35	11 5
understand AI up close Cyclic codes – this is the opportunity to delve into the complex world of data communication and error detection	0.23	Lecture 11–12 am 2–3 pm	Ahead through technology: Business informatics at the interface of AI and practice	1.44 1.01	11 5 p
How does Al help detect malware?	0.23	Lecture 12.30– 1 pm	2.OG		
Curious Android apps	0.23	3.30–4 pm	 The mobile sensor platform and its digital twin 	2.34	11 ا 5
		1.15–1.45 4.30–5 pm	The tin man's garage	2.26	11 5
Route planning: From A to B – how does the sat nav actually work	0.23	Lecture 12 am–	Experience electrical engineering – explore and understand for yourself	2.26	11 5
in the car?		12.30 pm 3–3.30 pm	Insights into neural networks	2.35	11 5
Discover computer science – from clever codes to smart computers AALeC	0.24	11 am– 5 pm	Al in the box	2.39	11 5
Reinforcement Learning	0.24	11 am– 5 pm	The path to greater sustainability – KEFF+	2.39	11 5
Insights into software engineering projects	0.29	 11 am– 5 pm	Aperture, shutter speed and focus – you design, not the camera	2.39	11 ا 5
Immerse yourself in virtual reality	0.31	11 am– 5 pm			
Flight through space	0.31	11 am– 5 pm	- the second	6	
How do you prevent data theft?	0.37	12.30- 3 pm	- J'RD		- -
Help – My data is gone!	0.37	11 am– 4 pm		(
Curious Android apps	0.37	11 am– 5 pm		A	
Hologram deepfakes	0.37	 12 am– 4 pm			1
Cyber security check for SMEs	0.37	1–5 pm	LIBRARY		G
AES encryption explained simply	0.37	11 am– 5 pm	 University library knowledge space – a tour of a modern academic library 		12 2 2
Dice rolling with lava lamps	0.37	11 am– 5 pm			3 4
			Chaos in the library –		11

a library rally for little sorcerer's apprentices The chatbot for teaching – bwGPT

11 am– 3 pm

5 pm



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Are your glasses still on?	Lobby	11 am- 5 pm
Hands-on optical experiments	0.02	11 am- 5 pm
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Discover your future in the healthcare industry	1.01	11 am- 5 pm
Have the volume of your headphones tested and protect yourself from loud music	1.01	11 am- 5 pm
Test your hearing free of charge	1.01	11 am- 5 pm
Some fun is a must	1.01	11 am- 5 pm
Contact lens fitting	1.02	12 pm 2 pm 4 pm
Demonstration screening in optometry	2.02	11 am 1 pm 3 pm
Al compact – crash course for teachers	2.10	1–2 pm
Optometry: Students report on their experiences during their studies and practical semester and semester abroad	2.10	2–2.30 pm

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•	Telerobotics in medicine	-1.06	11 am– 5 pm		
•	Demo contact lens production	-1.12	11 am 1 pm 3 pm		