

# CHANGES IN THE EE CURRICULUM FOR THE ACADEMIC YEAR 2024-2025

Courses with a changed timeslot and/or quartile in 2024-2025			
Course code	Course name	Quartile & timeslot	BSc or MSc
4AUB20	Road Vehicle Dynamics	Q1, timeslot E ( <del>was Q4, timeslot D</del> )	Bachelor
5AIB0	Sensing computing & actuating	Q4, timeslot B ( <del>was Q4, timeslot E</del> )	Bachelor
5XIC0	DBL Electronic Systems Engineering	Q2, timeslot A ( <del>was Q2, timeslot E</del> )	Bachelor
5XSJ0	Automotive Sensing	Q1, timeslot B ( <del>was Q1, timeslot E</del> )	Bachelor
5XSK0	Data fusion & semantic interpretation	Q3, timeslot B ( <del>was Q3, timeslot E</del> )	Bachelor
5XCC0	Biopotential and neural interface circuits	Q3, timeslot A ( <del>was Q3, timeslot E</del> )	Bachelor
5XTA0	Telecommunications systems	Q1, timeslot B ( <del>was Q4, timeslot B</del> )	Bachelor
5XIF0	Neuro computation	Q2, timeslot B ( <del>was Q4, timeslot D</del> )	Bachelor
5XSD0	Medical Ultrasound	Q3, timeslot E ( <del>was Q4, timeslot E</del> )	Bachelor
5XPB0	Nano devices and integration	Q3, timeslot C ( <del>was Q4, timeslot E</del> )	Bachelor
5XSNO	Monitoring brain functions in healthcare	Q3, timeslot B ( <del>was Q4, timeslot E</del> )	Bachelor
5ETC0	Communication 1	Q4, timeslot E ( <del>was Q4, timeslot C</del> )	Bachelor
5SFD0	Data converters 2: design	Q3, timeslot E2 ( <del>was Q3, timeslot A1</del> )	Master

Deleted: these courses are deleted from the curriculum and will not be taught as of 2024-2025	
Course code	Course name
<u>5XCBO</u>	Electronic and photonic components
<i>See overview bachelor college start year 24/25 for the other deleted BSc courses</i>	
<u>5XSEQ</u>	Information Theory – on hold in 24/25

New courses: these courses will be taught for the first time in 2024-2025					
Course code	Course name	Quartile & timeslot	BSc or MSc	ECTS	Remarks
<u>5XCEO</u>	Introduction to Sensing	Q1, timeslot B	Bachelor	5	Elective
<u>5XCDO</u>	Electronic Circuits 3	Q2, timeslot A	Bachelor	5	Elective
<u>5LSNO</u>	Technology for Care and Cure	Q2, timeslot A	Master	5	Elective

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Courses with a different name	
Current course name	New course name
5LSH0 Computer vision and 3D image processing	<a href="#"><u>5LSH0 Computer Vision AI and 3D Data Analysis</u></a>
5LEI0 Pulsed power driven chemistry of plasmas: foundations	<a href="#"><u>5LEI0 Foundations of pulsed power-driven chemistry of plasmas</u></a>
5LSF0 Applications of information theory	<a href="#"><u>5LSF0 Coding for reliable and secure communications</u></a>