

CHANGES IN THE AP CURRICULUM FOR THE ACADEMIC YEAR 2023/2024

Courses with a changed timeslot and/or quartile in 2023-2024			
Course code	Course name	Quartile & timeslot in 2023-2024	B or M
3ME120	Physics of engineering problems	GS2, Time slot A (was D)	M
3MC010	Career development	GS2 or GS4, Time slots D1,C2 (was A2,C2)	M

New courses: these courses will be taught for the first time in 2023-2024				
Course code	Course name	Quartile & timeslot in 2023-2024	B or M	ECTS
31IAP	Introduction to Applied Physics	Q1, Time slot E	B-Bachelor College 2.0	5
31ILS	Introduction to Laboratory Skills	Q1, Time slots A,B,D	B-Bachelor College 2.0	5
31MEC	Mechanics	Q2, Time slot D	B-Bachelor College 2.0	5
31PAP	Programming for Applied Physics	Q2, Time slot A	B-Bachelor College 2.0	5
31LAL	Linear Algebra	Q2, Time slot E	B-Bachelor College 2.0	5
31EMA	Electromagnetism	Q3, Time slot B	B-Bachelor College 2.0	5
31DAP	Data Acquisition and Processing	Q3, Time slots C,D,E	B-Bachelor College 2.0	5
31MCA	Multivariable Calculus	Q3, Time slot A	B-Bachelor College 2.0	5
31OPT	Optics	Q4, Time slot D	B-Bachelor College 2.0	5
31DAE	Design and Automation in Experiments	Q4, Time slots B,C,E	B-Bachelor College 2.0	5
0LVX10	ITEC Engineering Ethics	Q4, Time slot A	B-Bachelor College 2.0	5
34IQT	Introduction to Quantum Technologies	Q1, Time slot A	B	5
3B3XOP	Experimental physics 3- pilot	Q3, Time slot C	B	5
3BYXOP	CBL Systems and control project- pilot	Q4, Time slot E	B	5
3MQ120	Hybrid Quantum Computing	GS2, Time slot B	M	5
3MT170	Machine Learning for Fluid Dynamics	GS1, Time slot D	M	5

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Deleted courses: these courses will not be taught in 2023-2024				
Course code	Course name	Quartile & timeslot in 2022-2023	B or M	ECTS
3NBBO	Applied natural sciences	Q2, Time slots A,B	B	5
2IABO	Data-analytics for engineers	Q3, Time slot B	B	5
0SABO	USE - Ethics & History of Technology	Q4, Time slots A,C,E	B	5
3A1XO	Experimental physics 1	Q1, Time slots A,B,D	B	5
3AKXO	Variables, dimensions and dynamics: Order and Chaos in Physics	Q1, Time slot E	B	5
3A2XO	Experimental physics 2	Q2, time slot D	B	5
2DBN00	Linear algebra	Q3, Time slot C	B	5
3AMXO	Mechanics	Q3, Time slot E	B	5
3AEXO	Electromagnetism	Q4, Time slot B	B	5
3DEXO	Physics of energy: sources, transport and storage	Q2, Time slot E	B	5
3DBXO	Biological physics	Q4, Time slot E	B	5
3MF503	Fusion Masterclass: Stellarators	GS4, Time slot X	M	2.5
3MN150*	Nanomagnetism	GS4, Time slot D	M	5
3MQ010*	Condensed matter at the nanoscale	GS3, No time slot	M	5
3MP160	Advanced Plasma Physics	Time slot X	M	2.5

*The Q2-variant of the course 3MN150 and the Q1-variant of the course 3MQ010 will continue in academic year 2023/2024.