

ΠΡΑΞΗ 18/22.06.2022

ΜΑΘΗΜΑΤΑ ΠΠΣ ΤΜΗΜΑΤΟΣ ΠΟΥ ΠΡΟΣΦΕΡΟΝΤΑΙ ΣΤΗΝ ΑΓΓΛΙΚΗ ΓΛΩΣΣΑ ΓΙΑ ΦΟΙΤΗΤΕΣ ERASMUS

Code	Cat.	SEMESTER	COURSE TITLE	Hours	ECTS	Available in English lang.	Professor	Academic Year	Semester	Course description
1001	Y-1	1	Linear Algebra	4	5	Not offered in English	PAPAGEORGIΟΥ EFSTATHIA	2022-2023	Winter	
1002	Y-1	1	General Physics	4	5		GKANETSOS THEODOROS	2022-2023	Winter	
1003	Y-1	1	Computer Programming	4	5		LELIGKOU ELENI-AIKATERINI, PALLIS EVANGELOS	2022-2023	Winter	
1004	Y-1	1	Mechanical Drawing	4	5		SKLAVOUNOU ORSALIA-ELENI	2022-2023	Winter	
1005	Y-1	1	Design Theory and Methodology	4	5		CHEIRCHANTERI GEORGIA	2022-2023	Winter	
1006	Y-1	1	Electrical Circuits	4	5		GKANETSOS THEODOROS	2022-2023	Winter	
2001	Y-2	2	Numerical Analysis	4	5			2022-2023	Winter	
2002	Y-2	2	Technical Engineering-Statics	4	5		ZACHARIA PARASKEVI	2022-2023	Spring	
2003	Y-2	2	Algorithms and Data Structures	4	5		DROSOS CHRISTOS	2022-2023	Spring	
2004	Y-2	2	Differential and Integral Calculus I	4	5	Not offered in English	PAPAGEORGIΟΥ EFSTATHIA	2022-2023	Spring	
2005	Y-2	2	Measurement and Sensor Technology	4	5		KANTZOS DEMETRIOS	2022-2023	Spring	
2006	Y-2	2	Business Finance	4	5			2022-2023	Spring	
3001	Y-3	3	Differential and Integral Calculus II	4	5	Not offered in English	CHALIKIAS MILTIADIS	2022-2023	Winter	
3002	Y-3	3	CAD/CAM	4	5		TSELES DIMITRIOS, DROSOS CHRISTOS	2022-2023	Winter	
3003	Y-3	3	Production Technology I	4	5		LASKARIS NIKOLAOS	2022-2023	Winter	
3004	Y-3	3	Strength of Materials	4	5	Not offered in English	SKLAVOUNOS GEWRGIOS	2022-2023	Winter	
3005	Y-3	3	Electronics	4	5	Not offered in English	LASKARIS NIKOLAOS	2022-2023	Winter	
3006	Y-3	3	System and Signal Analysis	4	5		CANTZOS DEMETRIOS	2022-2023	Winter	

4001	Y-4	4	Machine Elements	4	5		ZACHARIA PARASKEVI	2022-2023	Spring	
4002	Y-4	4	Statistics and Probabilities for Engineers	4	5	Not offered in English	CHALIKIAS MILTIADIS	2022-2023	Spring	
4003	Y-4	4	Supply Chain Management	4	5		PAPOUTSIDAKIS MICHAIL	2022-2023	Spring	
4004	Y-4	4	Data collection and Analysis	4	5		TSELES DIMITRIOS	2022-2023	Spring	
4005	Y-4	4	Differential Equations	4	5	Not offered in English	CHALIKIAS MILTIADIS	2022-2023	Spring	
4006	Y-4	4	Ergonomic Analysis and Design	4	5		Prof. Georgios Priniotakis	2022-2023	Spring	
5001	Y-5	5	Design of Industrial Actuation Systems	4	5		PAPOUTSIDAKIS MICHAIL, CHATZOPOULOS AVRAAM	2022-2023	Winter	
5002	Y-5	5	Optimization Methods	4	5		PAPAKITSOS EVANGELOS	2022-2023	Winter	
5003	Y-5	5	Production Technology II	4	5	Not offered in English	VASSILIADIS ALEXANDROS, EFENTAKI ATHINA, KARAPETIS NIKOLAOS, MOUSATSOS CHARALAMPOS, PRIMENTAS ANTONIOS, FRAGOULI PANAGIOTA	2022-2023	Winter	
5004	Y-5	5	Automatic Control Systems I	4	5		VASILIADOU SOULTANA, DIMOGIANNOPOULOS DIMITRIOS	2022-2023	Winter	
5005	Y-5	5	Occupational Safety Management	4	5		PRINIOTAKIS GEORGIOS	2022-2023	Winter	
5006	Y-5	5	Thermodynamics	4	5		NIKAS KWN.-STEF.	2022-2023	Winter	
6001	Y-6	6	Industrial Design I	4	5		CHEIRCHANTERI GEORGIA	2022-2023	Spring	
6002	Y-6	6	Quality Control and Total Quality Management	4	5	Not offered in English	PRIMENTAS ANTONIOS	2022-2023	Spring	
6003	Y-6	6	Decision Support Systems	4	5		DROSOS CHRISTOS	2022-2023	Spring	
6004	Y-6	6	Microcontroller-based System Design	4	5		DROSOS CHRISTOS	2022-2023	Spring	
6005	Y-6	6	Fluid Mechanics	4	5		GKANETSOS THEODOROS	2022-2023	Spring	

6006	Y-6	6	Internet Technology in the Digital Industry	4	5		LELIGKOU ELENI-AIKATERINI	2022-2023	Spring	
7001	Y-7	7	Mechatronics	4	5		CHATZOPOULOS AVRAAM	2022-2023	Winter	
7002	Y-7	7	Information Production Systems	4	5		DROSOS CHRISTOS	2022-2023	Winter	
7003	Y-7	7	Artificial Intelligence	4	5		ZACHARIA PARASKEVI	2022-2023	Winter	
7004	EY-7	7	Entrepreneurship And Innovation Management	4	5	Not offered in English	LERIOU EIRINI	2022-2023	Winter	
7005	EY-7	7	Environment – Management of Byproducts	4	5	Not offered in English	VASSILIADOS ALEXANDROS, ALEXIADIS STAVROS, EFENTAKI ATHINA, KARAPETIS NIKOLAOS	2022-2023	Winter	
7006	EY-7	7	Power Electronics – Smart Grid	4	5	Not offered in English	ANTWNOPOULOS IWANNIS	2022-2023	Winter	
7007	EY-7	7	Electromechanical Installations Design	4	5	Not offered in English	SKLAVOUNOS GEORGIOS	2022-2023	Winter	
7008	EY-7	7	Industrial Design II	4	5		CHEIRCHANTERI GEORGIA	2022-2023	Winter	
7009	EY-7	7	Business Intelligence and Big Data Analysis	4	5		NIKOLAOU GRIGORIOS	2022-2023	Winter	
7010	EY-7	7	Art, Technology and Culture	4	5	Not offered in English		2022-2023	Winter	
7011	EY-7	7	English Terminology I	4	5		POLYMENAKOU EVANGELIA	2022-2023	Winter	
8001	Y-8	8	Additive Manufacturing Processes - 3d Printing	4	5	Not offered in English	?ESPA (KANTAROS)	2022-2023	Spring	
8002	Y-8	8	Industrial Automation - PLC	4	5		PAPOUTSIDAKIS MICHAIL	2022-2023	Spring	
8003	Y-8	8	Production Systems	4	5		TSELES DIMITRIOS	2022-2023	Spring	
8004	EY-8	8	Automatic Control Systems II	4	5		VASSILEIADOU SOULTANA	2022-2023	Spring	
8005	EY-8	8	Non-destructive testing	4	5		GKANETSOS THEODOROS	2022-2023	Spring	
8006	EY-8	8	Internet of Things	4	5		PALLIS EVANGELOS	2022-2023	Spring	
8007	EY-8	8	Innovative Design and	4	5		Prof. Georgios Priniotakis	2022-2023	Spring	

		Sustainability							
8008	EY-8	8	Intelligent Systems	4	5		ZACHARIA PARASKEVI	2022-2023	Spring
8009	EY-8	8	Renewable Sources of Energy	4	5		NIKOLOPOULOS DIMITRIOS	2022-2023	Spring
8010	EY-8	8	Design and Development of Nano Devices	4	5	Not offered in English	VASSILIADIS ALEXANDROS, ALEXIADIS STAVROS, EFENTAKI ATHINA, MOUTSATSOS CHARALAMPOS, PRIMENTAS ANTWNIOS, FRAGOULI PANAGIOTA	2022-2023	Spring
8011	EY-8	8	English Terminology II	4	5			2022-2023	Spring
9001	Y-9	9	Robotics	4	5		ZACHARIA PARASKEVI, CHATZOPOULOS AVRAAM	2022-2023	Winter
9002	EY-9	9	Self-Driving Vehicle Design	4	5		NIKOLAOU GRIGORIOS	2022-2023	Winter
9003	EY-9	9	Cloud Computing	4	5		LELIGKOU ELENI-AIK.	2022-2023	Winter
9004	EY-9	9	SMART MATERIALS	4	5	Not offered in English	VASSILIADIS ALEXANDROS, ALEXIADIS STAVROS, EFENTAKI ATHINA, MOUTSATSOS CHARALAMPOS, PRIMENTAS ANTWNIOS, FRAGOULI PANAGIOTA	2022-2023	Winter
9005	EY-9	9	Marketing	4	5	Not offered in English	GKOTSOPOULOS	2022-2023	Winter
9006	EY-9	9	Methodology of research projects	4	5		NIKOLOPOULOS DEMETRIOS	2022-2023	Winter
9007	EY-9	9	Cyberphysical Systems	4	5	Not offered in English	KANTAROS ANDREAS	2022-2023	Winter
9008	EY-9	9	Transportation Systems Management	4	5		PAPOUTSIDAKIS MICHAIL	2022-2023	Winter

9009	EY-9	9	Project Management	4	5	Not offered in English	FARMAKOPOULOS MICHAIL	2022-2023	Winter	
9010	EY-9	9	Data Security and Protection	4	5		LELIGKOU ELENI-AIK.	2022-2023	Winter	
9011	EY-9	9	Design of Interactive Systems	4	5		TSELES DIMITRIOS	2022-2023	Winter	
10001	Y	10	Thesis		30					
10002	E	10	Internship		10					