Esami sostenuti nell'AA di erogazione dell'insegnamento per coorte (Analisi 2021)

Attività didattica per anno di corso			AA di Erogazione dell'AD											
			2018/19				2019/20				2020/21			
Dipartimento di Ingegneria "Enzo Ferrari"														
LM Advanced Automotive Engineering (D.M.270/04)		Obbligatorio	Esami Sostenibili	Esami Sostenuti	%	Voto Medio	Esami Sostenibili	Esami Sostenuti	%	Voto Medio	Esami Sostenibili	Esami Sostenuti	%	Voto Medio
1														
Automatic Controls	AAELM-067	S					38	13	34%	25,2	37	29	78%	25,6
Automotive Computer Aided Design	AAELM-068	S	38	3	8%	27,7	41	7	17%	24,9	44	15	34%	28,4
CFD Fundamentals and Aerodynamics	AAELM-034	S	38	23	61%	28,3	41	14	34%	26,9	44	18	41%	28,7
Electric Drives	AAE-069BO	S					23	23	100%	27,9	21	17	81%	28,8
Electric Drives	AAELM-062	S					24	20	83%	29,6	19	14	74%	30,0
Electric Drives/Electric Propulsion Systems	AAELM-064	S	15	14	93%	28,6	14	6	43%	29,7	19	15	79%	29,3
Electric Drives/Internal Combustion Engines	AAELM-024	S	25	20	80%	29,7								
Electronic Systems/Automatic Controls	AAELM-023	S	25	19	76%	29,1	37	19	51%	28,2	40	14	35%	29,3
Engine Components Design and Manufacturing/Automotive Computer Aided Design	AAELM-066	S	15				24				19			
FEM Fundamentals and Chassis Design	AAELM-035	S	38	30	79%	28,6	41	28	68%	29,0	44	33	75%	29,0
Internal Combustion Engines	AAE-065BO	S					37	32	86%	28,8	40	36	90%	28,0
Internal Combustion Engines	AAELM-004	S	15	14	93%	29,2	24	19	79%	28,8	18	17	94%	28,9
Manufacturing and Assembly Technologies/Science and Technology of Metallic and Composite Materials	AAELM-001	S	78	59	76%	28,7	102	93	91%	28,2	103	95	92%	28,1
Mechanical Transmissions	AAELM-063	S					24	20	83%	28,6	19	11	58%	29,2
Mechanical Vibrations	AAELM-002	S	77	66	86%	28,4	102	74	73%	26,2	102	99	97%	28,2
Powertrain Design and Manufacturing	AAELM-022	S	25	21	84%	28,1	36	28	78%	25,6	39	34	87%	26,5
Vehicle Conceptual Design	AAELM-003	S	77	69	90%	27,9	102	99	97%	26,9	102	101	99%	27,3
Vehicle Dynamics	AAE-030MO	S	38	29	76%	28,5	41	33	80%	27,7	44	37	84%	28,7
Training for Automotive Companies Creation 1	TACC_1	N	9	9	100%	30,0								
			513	**376**	**73%**		**751**	**528**	**70%**		**754**	**585**	**78%**	

Attività didattica per anno di corso			AA di Erogazione dell'AD											
			2018/19				2019/20				2020/21			
2														
Advanced Combustion Systems/Electric Propulsion Systems	AAELM-026	S	5	5	100%	30,0	11	10	91%	29,9				
Algorithms and Systems for Big Data Processing	AAELM-028	S					6	5	83%	28,8	7	7	100%	28,6
Automatic Controls	AAELM-038	S	8	8	100%	28,8	11	10	91%	25,7				
Automotive Electronic Systems	AAELM-037	S	7	7	100%	26,6	17	17	100%	28,5	18	18	100%	28,3
Automotive Fluid Power Systems	AAELM-039	S	8	8	100%	30,0	14	14	100%	29,4	12	11	92%	28,6
Chassis and Body Design	AAELM-043	S	17	17	100%	28,3	22	21	95%	27,9	24	24	100%	27,5
Chassis and Body Design and Manufacturing/Vehicle Virtual Design	AAELM-050	S	3	3	100%	28,7	3	3	100%	30,0	11	11	100%	29,9
Design and Modelling of High Performance Combustion Systems	AAELM-007	S	13	9	69%	28,8	14	7	50%	28,7	23	14	61%	28,9
Design of Racing Car Composite Structures	AAELM-073	S									22	19	86%	27,3
Dynamic Testing of Vehicles	AAELM-044	S	17	17	100%	30,0	22	21	95%	29,0	25	25	100%	28,2
Electric Propulsion Systems/Electromechanical Energy Storage and Conversion	AAELM-070	S									23	18	78%	29,2
Electrochemical Energy Storage and Conversion	AAELM-078	S									11	10	91%	30,0
Electromechanical Energy Storage and Conversion	AAELM-009	S	5	5	100%	29,6	11	11	100%	29,4				
Electromechanical Energy Storage and Conversion	AAELM-027	S	13	12	92%	28,3	14	14	100%	29,2				
Experimental Aerodynamics	AAELM-042	S	16	16	100%	26,7	22	21	95%	25,3				
Final Examination	AAELM-057	S	41	21	51%	0,0	66	9	14%	0,0	85	26	31%	0,0
Industrial Aerodynamics	AAELM-072	S									24	24	100%	24,8
Industrial Plants Design	AAELM-053	S					6	6	100%	29,0	8	8	100%	29,3
Industrial Robotics	AAELM-054	S					6	5	83%	27,6	8	8	100%	27,0
Lightweight Materials and Composites	AAELM-045	S	17	17	100%	28,2	22	21	95%	28,1				
Mechanical transmissions/Automatic Controls	AAELM-008	S	13	13	100%	29,4	14	9	64%	28,1				
Modelling and Control of Internal Combustion Engines and Hybrid Propulsion Systems	AAELM-074	S	8	8	100%	28,5	14	14	100%	28,4	12	12	100%	26,9
Modelling and Control of Internal Combustion Engines and Hybrid Propulsion Systems /Advanced Combustion Systems	AAELM-071	S									12	12	100%	29,3
Motorcycle Vehicle Dynamics	AAELM-049	S	6	6	100%	28,8	9	9	100%	26,9	15	15	100%	27,3
Operations and Supply Chain Design and Management/Automotive Manufacturing and Assembly Systems	AAELM-055	S					6	6	100%	29,0	8	8	100%	30,0
Powertrain Testing, Calibration and Homologation	AAE-013BO	S	8	7	88%	28,9	13	13	100%	28,9	27	27	100%	28,3

Attività didattica per anno di corso			AA di Erogazione dell'AD											
			2018/19				2019/20				2020/21			
Traineeship	AAELM-058	S	31	21	68%	0,0	43	13	30%	0,0	56	25	45%	0,0
Vehicle NVH Testing	AAELM-018	S	7	7	100%	28,6	14	14	100%	28,1	12	12	100%	28,3
Advanced Automotive Powertrain for Green Transportation Laboratory	AAELM-086	N									10	9	90%	29,6
Applied Vehicle Dynamics	AAELM-076	N									16	11	69%	23,6
ATTIVITA FUORI OFFERTA	FO	N					9	8	89%	29,4	10	10	100%	27,0
Automotive Electronic Systems	AAELM-037	N					17	17	100%	28,5	18	18	100%	28,3
Automotive Learning by Doing 1	IVM-36	N					7	7	100%	0,0	17	17	100%	0,0
Chassis and Body Design and Manufacturing	AAELM-020	N									7	5	71%	29,4
Design Guidelines for Chassis Components	AAELM-083	N									6	6	100%	27,7
Final Examination	AAELM-057	N	21	21	100%	0,0	9	9	100%	0,0	26	26	100%	0,0
Hydrogen and Fuel Cell in Electric Transportation	AAELM-084	N									9	8	89%	30,0
Indoor and Outdoor Tests	AAELM-047	N	12	12	100%	24,2	17	15	88%	25,5				
Motorcycle Vehicle Dynamics	AAELM-049	N					9	9	100%	26,9	15	15	100%	27,3
Powertrain testing and Calibration	AAELM-079	N									8	7	88%	27,7
Powertrain Testing, Calibration and Homologation	AAE-013BO	N									27	27	100%	28,3
Powertrain Testing, Calibration and Homologation	AAELM-060	N	9	9	100%	29,6								
Product Safety, Product Liability and Automotive	AAELM-019	N					17	17	100%	30,0				
Production Management and Optimisation	AAELM-056	N					6	4	67%	30,0	7	7	100%	29,4
Racing Car Tyres	AAELM-082	N									16	16	100%	27,4
Traineeship	AAELM-058	N	21	21	100%	0,0	19	13	68%	0,0	38	25	66%	0,0
Training for Automotive Companies Creation 1	TACC_1	N									18	18	100%	29,3
Training for Automotive Companies Creation 2	TACC_2	N									10	10	100%	29,8
Turbo- and Fluid- machinery for Charging and Auxiliary in Automotive Applications	AAELM-017	N	6	6	100%	28,8	7	5	71%	27,6				
Vehicle Components	AAELM-046	N	13	13	100%	27,3	19	17	89%	28,0	10	8	80%	26,8
Vehicle NVH Simulation	AAELM-081	N									6	4	67%	26,5
			325	**289**	**89%**		**516**	**394**	**76%**		**717**	**581**	**81%**	

Attività didattica per anno di corso	AA di Erogazione dell'AD		
	2018/19	2019/20	2020/21

NOTE:

Esami Sostenuti per AA di erogazione dell'insegnamento entro il 31/12/20XX+1

Dati estratti dal Data Mart in data 31/01/2022