

COURSE EQUIVALENCE CHART

Curriculum for 2020-2021 academic year and after				Curriculum for 2019-2020 academic year and before			
Code	Course	T+L	ECTS	Code	Course	T+L	ECTS
ME 102	Statics	3+0	3	AEE 261	Statics	3+0	5
ME 401	Measurements and Data Evaluation	3+0	5	MEC 212	Lab Practices I	0+3	3
ME 200	Summer Practice II	0+0	2	MEC 298	Summer Practice I	0+0	6
ME 301	Fluid Mechanics I	3+0	6	AEE 241	Fluid Mechanics	3+0	5
ME 209	Manufacturing Processes	3+0	5	MEC 303	Manufacturing Techniques	3+0	4
ME 401	Measurements and Data Evaluation	3+0	5	MEC 313	Lab Practices II	0+3	1
ME 402	Mechanical Engineering Laboratory	0+4	1	MEC 313	Lab Practices II	0+3	1
ME 303	Heat Transfer	3+0	6	MEC 321	Heat Transfer	3+0	5
ME 300	Summer Practice III	0+0	3	MEC 300	Summer Practice II	0+0	6
ME 497	Senior Design Project I	0+6	10	MEC 493	Senior Design Project I	0+6	9
ME 498	Senior Design Project II	0+6	8	MEC 496	Senior Design Project II	0+6	9
ME 411	Solar Energy	3+0	5	MEC 372	Solar Energy	3+0	6
ME 437	Introduction to Polymer Technology	3+0	5	MEC 444	Polymer Science and Technology	3+0	6
ME 438	Composite Materials	3+0	5	MEC 443	Composite Materials	3+0	6
ME 450	Mechanical Vibrations	3+0	5	MEC 351	Mechanical Vibrations	3+0	6