				OSTIM TECHNICAL UNIVERSITY						
				ENGINEERING FACULTY						
				MECHANICAL ENGINEERING						
Class 1	Semester 1	Course Type	Course Code	Course Name	Theory	Practice	Lab 0	Credits	ECTS	Prerequisite
1	1	Compulsory Compulsory	ENG 101 EPR 121	Academic English I Fundamentals of Entrepreneurship	0	2	0	1	1	
1	1	Compulsory	ATA 101	Principles of Ataturk and History of Turkish Revolution I	2	0	0	2	2	
1	1	Compulsory	TUR 101	Turkish 101	2	0	0	2	2	
1	1	Compulsory	IUL 151	Introduction to University Life	2	0	0	2	2	
1	1	Compulsory	CENG 109	Programming and Computation I	3	0	0	3	4	
1	1	Compulsory	CHEM 101	Engineering Chemistry	3	0	1	4	4	
1	1	Compulsory	MATH 101	Engineering Mathematics I	4	0	0	4	6	
1	1	Compulsory	PHYS 101	Engineering Physics I	3	0	2	4	6	
	1				22	2	3	26	30	
Class	C	Carrage Trans	Carrier Carla	Cause Name	Theren	Dun ation	Lab	Cuadita	FCTC	Dana and alka
Class 1	Semester 2	Course Type Compulsory	Course Code ENG 102	Course Name Academic English II	Theory 3	Practice 0	Lab 0	Credits 3	ECTS 3	Prerequisite
1	2	Compulsory	TUR 102	Turkish 102	2	0	0	2	2	
1	2	Elective	EPR 122	Entrepreneur Project	0	2	0	1	1	
1	2	Compulsory	IUL 152	Building of Future	1	0	0	1	1	
1	2	Compulsory	ATA 102	Principles of Ataturk and History of Turkish Revolution II	2	0	0	2	2	
1	2	Compulsory	MEC 104	Technical Drawing	2	2	0	3	4	
1	2	Compulsory	MATH 102	Engineering Mathematics II	4	0	0	4	6	MATH 101
1	2	Compulsory	PHYS 102	Engineering Physics II	3	0	2	4	6	
1	2	Compulsory	WED 128	Workplace Education	0	4	0	2	1	
1	2	Compulsory	MATH 201	Linear Algebra with Engineering Applications	3	0	0	3	4	
	1				20	8	2	25	30	
Class	Semester	Course Type	Course Code	Course Name	Theory	Practice	Lab	Credits	ECTS	Prerequisite
2	3	Compulsory	MEC 207	Manufacturing Technology I	3	1	0	4	3	
2	3	Compulsory	WAP 227	Workplace Application I	0	6	0	3	3	
2	3	Compulsory	EEE 201	Electrical Circuits I	4	0	0	4	4	
2	3	Compulsory	MATH 202 MEC 213	Differential Equations	3	0	0	3	6 4	
2		Compulsory		Material Science		0	0	3	3	
2	3	Compulsory Compulsory	MEC 201 MEC 205	Statics Thermodynamics I	3	0	0	3	4	
2	3	Compulsory	ENG 221	Academic English III	3	0	0	3	3	
-	, ,	Compaisory	LING 221	Academic English in	23	7	0	27	30	
					23				30	
Class	Semester	Course Type	Course Code	Course Name	Theory	Practice	Lab	Credits	ECTS	Prerequisite
2	4	Compulsory	WAP 228	Workplace Application II	0	6	0	3	3	
2	4	Compulsory	MATH 203	Applied Mathematics for Engineers	3	0	0	3	5	
2	4	Compulsory	MATH 208	Manufacturing Technology II	3	0	0	3	4	
2	4	Commission		Strength of Materials	2	_				
		Compulsory	MEC 202	Strength of Waterials	3	0	0	3	5	
2	4	Compulsory	MEC 202 MEC 204	Dynamics	3	0	0	3	5	
2										
	4	Compulsory	MEC 204	Dynamics	3	0	0	3	5	
2	4	Compulsory Compulsory	MEC 204 MEC 206	Dynamics Thermodynamics II	3	0	0	3	5	
2 2	4 4 4	Compulsory Compulsory Compulsory	MEC 204 MEC 206 ENG 222	Dynamics Thermodynamics II Academic English IV	3 3 3 18	0 0 0 6	0 0 0	3 3 3 21	5 5 3 30	
2 2 Class	4 4 4 Semester	Compulsory Compulsory Compulsory Compulsory	MEC 204 MEC 206 ENG 222 Course Code	Dynamics Thermodynamics II Academic English IV Course Name	3 3 3 18 Theory	0 0 0 6	0 0 0 0	3 3 3 21 Credits	5 5 3 30 ECTS	Prerequisite
2 2 Class 3	4 4 4 Semester 5	Compulsory Compulsory Compulsory Course Type Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III	3 3 3 18 Theory 0	0 0 0 6 Practice	0 0 0 0 Lab	3 3 3 21 Credits 3	5 5 3 30 ECTS 3	Prerequisite
2 2 Class 3 3	4 4 4 Semester 5 5	Compulsory Compulsory Compulsory Course Type Compulsory Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing	3 3 3 18 Theory 0 3	0 0 0 6 Practice 6	0 0 0 0 Lab 0	3 3 3 21 Credits 3	5 5 3 30 ECTS 3 5	
2 2 Class 3 3	4 4 4 Semester 5 5	Compulsory Compulsory Compulsory Course Type Compulsory Compulsory Compulsory Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 301	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory	3 3 3 18 Theory 0 3 3	0 0 0 6 Practice 6 0	0 0 0 0 0 Lab 0 0	3 3 21 Credits 3 3	5 5 3 30 ECTS 3 5	Prerequisite MEC 204
2 2 2 Class 3 3 3 3 3 3	4 4 4 Semester 5 5 5	Compulsory Compulsory Compulsory Course Type Compulsory Compulsory Compulsory Compulsory Compulsory Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 301 MEC 305	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics	3 3 3 18 Theory 0 3 3 3	0 0 0 6 Practice 6 0 0	0 0 0 0 Lab 0 0	3 3 3 21 Credits 3 3 3	5 5 3 30 ECTS 3 5 4	
2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 4 Semester 5 5 5 5 5 5	Compulsory Compulsory Compulsory Course Type Compulsory Compulsory Compulsory Compulsory Compulsory Compulsory Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 301 MEC 305 MEC 303	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory	3 3 18 Theory 0 3 3 3	0 0 0 6 Practice 6 0 0	0 0 0 0 0 Lab 0 0	3 3 21 Credits 3 3 3 3	5 5 3 30 ECTS 3 5 4 5	MEC 204
2 2 2 Class 3 3 3 3 3 3	4 4 4 Semester 5 5 5	Compulsory Compulsory Compulsory Course Type Compulsory Compulsory Compulsory Compulsory Compulsory Compulsory Compulsory Compulsory Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 301 MEC 305	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory	3 3 3 18 Theory 0 3 3 3	0 0 0 6 Practice 6 0 0	0 0 0 0 Lab 0 0 0	3 3 3 21 Credits 3 3 3	5 5 3 30 ECTS 3 5 4	
2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 4 Semester 5 5 5 5 5 5 5 5 5	Compulsory Compulsory Compulsory Course Type Compulsory Compulsory Compulsory Compulsory Compulsory Compulsory Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 301 MEC 305 MEC 303 MEC 309	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I	3 3 18 Theory 0 3 3 3 3	0 0 0 6 Practice 6 0 0 0	0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 3 3 3	5 5 3 30 ECTS 3 5 4 5	MEC 204
2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 4 Semester 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MEC 301 MEC 305 MEC 303 MEC 309 LCE 301	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers	3 3 3 18 Theory 0 3 3 3 3 3	0 0 0 6 Practice 6 0 0 0	0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 3 3 3	5 5 3 30 ECTS 3 5 4 5 4 5	MEC 204
2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 4 Semester 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MEC 301 MEC 305 MEC 303 MEC 309 LCE 301	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers	3 3 3 18 Theory 0 3 3 3 3 3 1 3	0 0 0 6 Practice 6 0 0 0 0	0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 3 3 1 1	5 5 3 30 ECTS 3 5 4 5 4 5 1	MEC 204
2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 4 Semester 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MEC 301 MEC 305 MEC 303 MEC 309 LCE 301	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers	3 3 3 18 Theory 0 3 3 3 3 3 1 3	0 0 0 6 Practice 6 0 0 0 0	0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 3 3 1 1	5 5 3 30 ECTS 3 5 4 5 4 5 1	MEC 204
2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 5 5 5 5 5 5 5 5 5 5 5 5	Compulsory Compulsory Course Type Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 301 MEC 305 MEC 303 MEC 309 LCE 301 NTE 1	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers Non-Technical Elective Course I	3 3 3 18 Theory 0 3 3 3 3 3 1 1 3	0 0 0 6 Practice 6 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 3 3 1 1 3	5 5 3 30 ECTS 3 5 4 5 4 5 1 3 3 3	MEC 204
Class 3 3 3 3 3 3 3 Class	4 4 4 Semester 5 5 5 5 5 5 5 S S S S S S S S S S S S	Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 305 MEC 303 MEC 303 MEC 309 LCE 301 NTE 1 Course Code	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers Non-Technical Elective Course I Course Name Workplace Experience I Experimental Engineering	3 3 3 18 Theory 0 3 3 3 3 3 1 1 3 19	0 0 0 6 Practice 6 0 0 0 0 0 0 0 0 6 Practice Practice	0 0 0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 3 1 1 3 22 Credits	5 5 3 30 ECTS 3 5 4 5 4 5 1 3 3 30	MEC 204
2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 5emester 5 5 5 5 5 5 5 5 5 6 6 6 6	Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 301 MEC 305 MEC 305 MEC 309 LCE 301 NTE 1 Course Code WEX 328 MEC 302 MATH 204	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers Non-Technical Elective Course I Course Name Workplace Experience I Experimental Engineering Probability and Statistics for Engineers	3 3 3 18 Theory 0 3 3 3 3 1 1 3 19 Theory 0 2 3	0 0 0 0 6 Practice 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 3 1 3 22 Credits 3 3 3 3 3 3 3 3 4 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5 5 3 30 ECTS 3 5 4 5 4 5 1 1 3 30 ECTS 4 5 4 5 1 1 3 3 5 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MEC 204 MEC 202 Prerequisite
Class 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 301 MEC 305 MEC 309 LCE 301 NTE 1 Course Code WEX 328 MEC 302 MATH 204 MEC 306	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers Non-Technical Elective Course I Course Name Workplace Experience I Experimental Engineering Probability and Statistics for Engineers Heat Transfer	3 3 3 18 Theory 0 3 3 3 1 1 3 19 Theory 0 2 3 3 3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 3 1 1 3 22 Credits 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	5 5 3 30 ECTS 3 5 4 5 1 3 3 30 ECTS 3 4 5 5 1 3 3 3 3 4 5 5 1 4 5 5 5 5 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8	MEC 204 MEC 202 Prerequisite MEC 205
Class 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 5 5 5 5 5 5 5 5 5 5 5 6 6 6 6 6 6	Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 305 MEC 303 MEC 303 MEC 309 LCE 301 NTE 1 Course Code WEX 328 MEC 302 MATH 204 MEC 306 MEC 308	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers Non-Technical Elective Course I Course Name Workplace Experience I Experimental Engineering Probability and Statistics for Engineers Heat Transfer Machine Elements II	3 3 3 18 Theory 0 3 3 3 1 1 3 19 Theory 0 2 3 3 3 3 3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 3 1 1 3 22 Credits 3 4	5 5 3 30 ECTS 3 5 4 5 1 3 3 30 ECTS 3 4 5 4 4 5 1 4 5 1 4 5 1 4 4 5 1 4 4 4 5 1 4 4 4 5 1 4 5 1 4 5 1 5 4 4 5 5 4 4 5 5 4 5 4	MEC 204 MEC 202 Prerequisite
Class 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 5 5 5 5 5 5 5 5 5 5 5 6 6 6 6 6 6	Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 305 MEC 303 MEC 309 LCE 301 NTE 1 Course Code WEX 328 MEC 309 MEC 308 MEC 308 ELEC 1	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers Non-Technical Elective Course I Course Name Workplace Experience I Experimental Engineering Probability and Statistics for Engineers Heat Transfer Machine Elements II Technical Elective Elective I	3 3 3 18 Theory 0 3 3 3 3 1 1 3 19 Theory 0 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 1 1 3 22 Credits 3 3 4 3	5 5 3 30 ECTS 3 5 4 5 4 5 1 3 3 30 ECTS 4 5 4 5 1 4 5 1 4 5 1 4 4 5 1 4 4 4 4 4	MEC 204 MEC 202 Prerequisite MEC 205
Class 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 5 5 5 5 5 5 5 5 5 5 5 6 6 6 6 6 6	Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 305 MEC 305 MEC 303 MEC 309 LCE 301 NTE 1 Course Code WEX 328 MEC 302 MATH 204 MEC 306 MEC 308	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers Non-Technical Elective Course I Course Name Workplace Experience I Experimental Engineering Probability and Statistics for Engineers Heat Transfer Machine Elements II	3 3 3 18 Theory 0 3 3 3 3 1 1 3 19 Theory 0 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 3 1 1 3 22 Credits 3 3 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	5 5 3 30 ECTS 3 5 4 5 4 5 1 3 3 30 ECTS 4 5 4 5 4 5 4 5 4 5 4 4 5 5 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	MEC 204 MEC 202 Prerequisite MEC 205
Class 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 5 5 5 5 5 5 5 5 5 5 5 6 6 6 6 6 6	Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 305 MEC 303 MEC 309 LCE 301 NTE 1 Course Code WEX 328 MEC 309 MEC 308 MEC 308 ELEC 1	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers Non-Technical Elective Course I Course Name Workplace Experience I Experimental Engineering Probability and Statistics for Engineers Heat Transfer Machine Elements II Technical Elective Elective I	3 3 3 18 Theory 0 3 3 3 3 1 1 3 19 Theory 0 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 1 1 3 22 Credits 3 3 4 3	5 5 3 30 ECTS 3 5 4 5 4 5 1 3 3 30 ECTS 4 5 4 5 1 4 5 1 4 5 1 4 4 5 1 4 4 4 4 4	MEC 204 MEC 202 Prerequisite MEC 205
Class 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Compulsory Elective	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 301 MEC 303 MEC 303 MEC 309 LCE 301 NTE 1 Course Code WEX 328 MEC 302 MATH 204 MEC 306 MEC 306 MEC 308 ELEC 1 ELEC 2	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers Non-Technical Elective Course I Course Name Workplace Experience I Experimental Engineering Probability and Statistics for Engineers Heat Transfer Machine Elements II Technical Elective Elective II	3 3 3 18 Theory 0 3 3 3 3 1 1 3 19 Theory 0 2 3 3 3 3 1 1 7	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 3 1 1 3 22 Credits 3 3 3 22 Credits 3 3 22	5 5 3 30 ECTS 3 5 4 5 1 3 3 30 ECTS 3 4 4 5 4 5 4 4 5 4 4 5 4 4 5 4 4 4 5 4 4 4 4 4 5 5 4 4 4 5 5 4 4 4 5	MEC 204 MEC 202 Prerequisite MEC 205 MEC 307
Class 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 5 5 5 5 5 5 5 5 5 5 5 6 6 6 6 6 6	Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 305 MEC 303 MEC 309 LCE 301 NTE 1 Course Code WEX 328 MEC 309 MEC 308 MEC 308 ELEC 1	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers Non-Technical Elective Course I Course Name Workplace Experience I Experimental Engineering Probability and Statistics for Engineers Heat Transfer Machine Elements II Technical Elective Elective I	3 3 3 18 Theory 0 3 3 3 3 1 1 3 19 Theory 0 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 3 1 1 3 22 Credits 3 3 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	5 5 3 30 ECTS 3 5 4 5 4 5 1 3 3 30 ECTS 4 5 4 5 4 5 4 5 4 5 4 4 5 5 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	MEC 204 MEC 202 Prerequisite MEC 205
Class 3 3 3 3 3 3 3 3 3 3 3 3 3 3 4 Class 3 3 3 3 Class Class	4 4 4 5 5 5 5 5 5 5 5 5 5 5 6 6 6 6 6 6	Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 301 MEC 305 MEC 303 MEC 309 LCE 301 NTE 1 Course Code WEX 328 MEC 302 MATH 204 MEC 306 MEC 308 ELEC 1 ELEC 2 Course Code	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers Non-Technical Elective Course I Course Name Workplace Experience I Experimental Engineering Probability and Statistics for Engineers Heat Transfer Machine Elements II Technical Elective Elective II Course Name	3 3 3 18 Theory 0 3 3 3 3 11 3 19 Theory 0 2 3 3 3 1 1 7 Theory	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 3 3 1 1 3 22 Credits 3 3 3 4 4 3 3 22 Credits	5 5 3 30 ECTS 3 5 4 5 1 3 3 30 ECTS 3 4 5 4 4 5 5 4 4 5 4 4 5 5 4 4 5 6 4 4 4 5 6 6 7 8 7 8 7 8 8 7 8 8 8 8 8 8 8 8 8 8	MEC 204 MEC 202 Prerequisite MEC 205 MEC 307
Class 3 3 3 3 3 3 3 3 3 3 3 3 3 Class 4	4 4 4 4 5 5 5 5 5 5 5 5 5 5 6 6 6 6 6 6	Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 301 MEC 305 MEC 309 LCE 301 NTE 1 Course Code WEX 428 MEC 302 MATH 204 MEC 306 MEC 308 ELEC 1 ELEC 2 Course Code WEX 427	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers Non-Technical Elective Course I Course Name Workplace Experience I Experimental Engineering Probability and Statistics for Engineers Heat Transfer Machine Elements II Technical Elective Elective I Technical Elective Elective II Course Name Workplace Experience II	3 3 3 18 Theory 0 3 3 3 3 1 1 3 19 Theory 0 2 3 3 3 1 1 7 Theory 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 3 1 1 3 22 Credits 3 3 4 3 3 22 Credits 3 3 3 4 3 3 4 3 3 4 3 3 4 3 3 4 3 3 4 3 3 4 3 3 3 4 3 3 4 3 3 4 3 3 4 3 3 3 4 3 3 4 3 3 3 4 3 3 4 3 3 3 4 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 3 4 3 3 3 4 3 3 3 3 4 3 3 3 3 4 3 3 3 3 4 3 3 3 3 4 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 3 4 3 3 3 3 3 3 4 3 3 3 3 3 3 4 3 3 3 3 3 3 4 3 3 3 3 3 3 3 4 3 3 3 3 3 3 3 3 3 3 4 3	5 5 3 30 ECTS 3 5 4 5 1 3 3 30 ECTS 3 4 5 4 4 5 1 4 5 4 4 5 4 5 4 4 5 5 4 4 5 5 6 6 7 8 7 8 7 8 7 8 7 8 8 7 8 8 8 8 8 7 8	MEC 204 MEC 202 Prerequisite MEC 205 MEC 307
2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 4 4 4 5 5 5 5	Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 305 MEC 303 MEC 309 LCE 301 NTE 1 Course Code WEX 328 MEC 309 LCE 301 MEC 306 MEC 308 ELEC 1 ELEC 2 Course Code WEX 427 MEC 405	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers Non-Technical Elective Course I Course Name Workplace Experience I Experimental Engineering Probability and Statistics for Engineers Heat Transfer Machine Elements II Technical Elective Elective I Technical Elective Elective II Course Name Workplace Experience II Graduation Project I	3 3 3 18 Theory 0 3 3 3 3 1 1 3 19 Theory 0 2 3 3 3 17 Theory 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 3 3 1 1 3 22 Credits 3 3 3 4 3 22 Credits 3 1	5 5 3 3 3 5 4 5 4 5 1 3 3 3 3 6 4 5 4 5 4 5 4 5 4 5 4 5 4 5 5 4 4 5 5 6 6 7 8 7 8 7 8 8 7 8 8 7 8 8 8 8 8 8 8	MEC 204 MEC 202 Prerequisite MEC 205 MEC 307
Class 3 3 3 3 3 3 3 3 3 3 3 4 Class 4 4	4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Compulsory Elective Elective Course Type Compulsory	MEC 204 MEC 206 ENG 222 Course Code WAP 327 MATH 301 MEC 305 MEC 303 MEC 309 LCE 301 NTE 1 Course Code WEX 328 MEC 309 MEC 308 ELEC 1 ELEC 2 Course Code WEX 427 MEC 405 MEC 405	Dynamics Thermodynamics II Academic English IV Course Name Workplace Application III Numerical Methods and Scientific Computing System Dynamics and Control Theory Fluid Mechanics Machine Theory Machine Elements I Civil Law for Engineers Non-Technical Elective Course I Course Name Workplace Experience I Experimental Engineering Probability and Statistics for Engineers Heat Transfer Machine Elements II Technical Elective Elective I Technical Elective Elective II Course Name Workplace Experience II Graduation Project I Machine Design	3 3 3 18 Theory 0 3 3 3 3 1 1 3 19 Theory 0 2 3 3 3 17 Theory 0 0 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 3 21 Credits 3 3 3 3 1 1 3 22 Credits 3 3 3 22 Credits 3 3 4 3 3 22 Credits 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 3 3 4 3 3 3 3 4 3 3 3 3 4 3 3 3 3 4 3 3 3 3 4 3 3 3 3 4 3 3 3 3 4 3 3 3 3 4 3 3 3 3 4 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 4 3 3 3 3 3 3 3 4 3 3 3 3 3 3 3 3 4 3	5 5 3 3 30 ECTS 3 4 5 1 3 3 3 5 4 5 4 5 1 3 4 5 4 5 1 4 5 5 4 4 5 5 1 4 4 5 5 1 5 1	MEC 204 MEC 202 Prerequisite MEC 205 MEC 307
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