

ELECTIVE COURSES

Semester 1

Code	Course Title	T	A	C	ECTS	Status	Prerequisite
SECOND FOREIGN LANGUAGE							
DEPARTMENTAL ELECTIVE							
FACULTY ELECTIVE							
UNIVERSITY ELECTIVE							

Semester 2

Code	Course Title	T	A	C	ECTS	Status	Prerequisite
SECOND FOREIGN LANGUAGE							
DEPARTMENTAL ELECTIVE							
FACULTY ELECTIVE							
UNIVERSITY ELECTIVE							

Semester 3

Code	Course Title	T	A	C	ECTS	Status	Prerequisite
SECOND FOREIGN LANGUAGE							
DEPARTMENTAL ELECTIVE							
MOSB100	Workplace Applications	0	18	9	15	Elective	
MOSB106	Workplace Application I	0	6	3	5	Elective	
MOSB107	Workplace Application II	0	6	3	5	Elective	
MOSB108	Workplace Application III	0	6	3	5	Elective	
MEOT101	Graduation Project	3	0	3	5	Elective	
MMEK122	Mechanical Vibrations	3	0	3	5	Elective	
MMEK125	Vocational English	3	0	3	5	Elective	
MMEK209	Robot Technology	3	0	3	5	Elective	
MMEK222	Programmable Logic Controller	3	0	3	5	Elective	
MMEK234	Additive Manufacturing	3	0	3	5	Elective	
MMEK236	Control Theory	3	0	3	5	Elective	
MMEK237	Introduction to Artificial Intelligence	3	0	3	5	Elective	
MELK105	Circuit Analysis	3	0	3	5	Elective	
MBLP140	Office Applications	3	0	3	5	Elective	
MBLP244	Embedded Systems	3	0	3	5	Elective	
MMAK131	Heat Transfer	3	0	3	5	Elective	
MMAK214	Introduction to Thermodynamics	3	0	3	5	Elective	
MMAK224	Mechanical Measuring Techniques	3	0	3	5	Elective	
MUTK216	Non Destructive Material Inspection	3	0	3	5	Elective	
FACULTY ELECTIVE							
MMSE201	Occupational Ethics	3	0	3	5	Elective	
MADL230	Labour Law	3	0	3	5	Elective	
MIKA242	Basics of Effective Communication Techniques	3	0	3	5	Elective	
MGRS201	Practices Of Entrepreneurship	3	0	3	5	Elective	
MGSA202	Fine Arts	3	0	3	5	Elective	
MISL223	General Business	3	0	3	5	Elective	
MBLP241	Computer Literacy	3	0	3	5	Elective	
MING253	English III	3	0	3	5	Elective	
MFIZ103	Fundamental of Physics	3	0	3	5	Elective	
MELK237	Sustainability and Environment	3	0	3	5	Elective	
MCIN101	Chinese	3	0	3	5	Elective	
MRUS101	Russian	3	0	3	5	Elective	
UNIVERSITY ELECTIVE							

Semester 4

Code	Course Title	T	A	C	ECTS	Status	Prerequisite
SECOND FOREIGN LANGUAGE							
DEPARTMENTAL ELECTIVE							
FACULTY ELECTIVE							
UNIVERSITY ELECTIVE							

Semester 5

Code	Course Title	T	A	C	ECTS	Status	Prerequisite
SECOND FOREIGN LANGUAGE							
DEPARTMENTAL ELECTIVE							
FACULTY ELECTIVE							
UNIVERSITY ELECTIVE							

Semester 6

Code	Course Title	T	A	C	ECTS	Status	Prerequisite
SECOND FOREIGN LANGUAGE							
DEPARTMENTAL ELECTIVE							
FACULTY ELECTIVE							
UNIVERSITY ELECTIVE							

Semester 7

Code	Course Title	T	A	C	ECTS	Status	Prerequisite
SECOND FOREIGN LANGUAGE							
DEPARTMENTAL ELECTIVE							
FACULTY ELECTIVE							
UNIVERSITY ELECTIVE							

Semester 8

Code	Course Title	T	A	C	ECTS	Status	Prerequisite
SECOND FOREIGN LANGUAGE							
DEPARTMENTAL ELECTIVE							
FACULTY ELECTIVE							
UNIVERSITY ELECTIVE							