## ALANYA ALAADDİN KEYKUBAT UNIVERSITY RAFET KAYIŞ FACULTY OF ENGINEERING DEPARTMENT OF MECHANICAL ENGINEERING (ENGLISH) MECHANICAL ENGINEERING PROGRAM CURRICULLUM

March   Marc										CURRICUL	,					
Column   C							SEI	MESTER	I	CIDE	CIDE	DDE	DDE	ı	CDOUD	
Marie	COURSE CODE		T	P	L	CREDIT		TYPE	LANGUAGE	CONDITION STATUS	CONDITION	CONDITION STATUS	CONDITION	STATUS	COURSE	DESCRIPTION CODE
Second   S							-				-		-		-	-
Mile		ENGINEERING									-		-		-	-
Mathematics							<b></b>	1	-				-		-	-
Mathematical Mat							1				-		-		-	-
March   Montante National Program   Montante National Pr							-									
PROCESSION	MCE 109			1	0	2	2		English	N	-	N	-	N	-	
Column   C				_	_				English		-		-		-	-
Columb   C	SEC 101		2	0	0	2	2	CE	English	N	-	N	-	Y	-	1
Columb		TOTAL	<u>19</u>	<u>3</u>	2	<u>23</u>	<u>30</u>									
Color   Colo																
Course   C			1			1	SEN	MESTER	II			ı		1		
The color	COURSE CODE	COURSE NAME	co	URSE HO			ECTS		TEACHING							DESCRIPTION
Metropole   Startes			_							STATUS		STATUS				CODE
Math							<b></b>				-		-		-	-
Math				_			<b>-</b>				-		-		-	-
MACE   10				_			<b>-</b>				-				-	-
MCE   10   PIYSICS									_		-					-
Marie   Procession   Processi							-		_		-		-		-	-
TOTAL   18	MCE 110		2	2	0	3	5	C	English	N	-	N	-	N	-	-
Column   C	MCE 112	PHYSICS II	3	0	1	4	5	C	English	N	-	N	-	N	-	-
Course colors		<u>TOTAL</u>	<u>18</u>	4	1	<u>21</u>	30									
Course Code   Course Name							Y	EAR II								
COURSE COMP   COURSE NAME																
MR. CURLE SO FATATURK AND TURKISH   2   0   0   0   2   2   0   0   0   0	COURSE CODE	COURSE NAME	co	URSE HO	OUR		FCTS									DESCRIPTION
MCE 201 SPENGHIFOR METORIALS   3   0   0   0   2   2   0   0   0   0   0	COURSE CODE	COOKSE NAME	T	P	L	CREDIT	LCIS	TYPE	LANGUAGE					STATUS		CODE
REVOLUTION INSTORY   MCE 201 STRENGTH OF MATERIALS   3 0 0 0 3 5 5 C English   N   -   Y   MCE 102   N   -   -	ATA 101		2	0	0	2	2	С	Turkish	N	_	N	_	N	_	_
MCE 202   DYNAMICS   3   0   0   0   3   5   C   English   N   .													MCE 102			<b>-</b>
MCE 285   HERMODYNAMICS   3   0   0   0   3   5   C   English   N   - N   N   - N   N   - N   N   - N   N							1		-		-					<u>-</u>
MATERIAL SCIENCE							<b>-</b>		_						-	-
MCE 209   DIFFERENTIAL EQUATIONS							1		-						-	-
Nontecinical elective							<b></b>								-	-
TOTAL   21		-						1	-		-		-		-	
Course code   Course name   Course   Course name   Course   Course name   Course nam	SEC 201							CE	English	N		IN		1		1, A
COURSE COMB   COURSE NAME   COURSE NAME   COURSE NAME   CREDIT	_	IOTAL	<u> 21</u>	<u>U</u>	<u> </u>	21		TEAD II	_	_	_	_	_	_	_	
Course code   Course campa									IV							
ATA 102   PRINCIPLES OF ATATURK AND TURKISH   2   0   0   2   2   C   Turkish   N   -   N   -   N   -   N   -   N     -      MCE 202   STRENGTHO FWATERIALS   1   3   0   0   3   5   C   English   N   -   N   MCE 102   N   -   N     -      MCE 204   FLUID MECHANICS   3   0   0   3   5   C   English   N   -   N   MCE 102   N   -      MCE 206   THERMODYNAMICS   3   0   0   3   5   C   English   N   -   N   MCE 205   N   -      MCE 208   NUMERICAL METHODS   3   0   0   3   4   C   English   N   -   N   -   N   MCE 205   N   -    MCE 210   LINEAR ALGEBRA   3   0   0   3   4   C   English   N   -   N   -   N   -   N   -    MCE 212   TECHNICAL ELECTIVE   2   2   0   3   4   E   English   N   -   N   -   N   -    MCE 2122   COMPUTATIONAL TOOLS IN MECHANICAL ENGINEERING   2   2   0   3   4   E   English   N   -   N   -   N   -      MCE 2122   COMPUTATIONAL TOOLS STATUS   CONSTRUCTION   CORDITOR STATUS   COORDITOR STATUS    MCE 301   INTERNSHIP   0   0   0   0   0   3   4   C   English   N   -   N   -   N   -      MCE 303   FLUID MECHANICS   3   0   0   3   4   C   English   N   -   N   -   N   -      MCE 301   INTERNSHIP   0   0   0   0   3   4   C   English   N   -   N   -   N   -      MCE 303   FLUID MECHANICS   3   0   0   3   4   C   English   N   -   N   -   N   -      MCE 307   MANUFACTURING PROCESSES   3   0   0   3   4   C   English   N   -   N   -   N   -   N   -      MCE 308   MACHINE ELEMENTS   3   0   0   3   4   C   English   N   -   N   -   N   -   N   -      MCE 309   THEORY OF MACHINISS   3   0   0   3   4   C   English   N   -   N   -   N   -   N   -      MCE 3131   COMPUTATIONAL FULID DYNAMICS   2   2   0   3   6   C   English   N   -   N   -   N   -   N   -      MCE 3132   COMPUTATIONAL FULID DYNAMICS   2   2   0   3   6   C   English   N   -   N   -   N   -   N   -      MCE 3132   COMPUTATIONAL FULID DYNAMICS   2   2   0   3   6   C   English   N   -   N   -   N   -   N   -      MCE 3133   COMPUTATIONAL FULID DYNAMICS   2   2   0   3   6   C   English   N   -   N   -   N   -      MCE 3133   COMPUTATI	COURSE CODE	SE CODE COURSE NAME						COURSE	TEACHING	CONDITION	CONDITION	CONDITION	CONDITION		COURSE	DESCRIPTION CODE
REVOLUTION HISTORY	ATA 100	PRINCIPLES OF ATATURK AND TURKISH					2									
MCE 204   FLUID MECHANICS   3   0   0   3   5   C   English   N   -   N   -   N   -   N   -   N   -   N   N	A1A 102	REVOLUTION HISTORY II									1				-	-
MCE 206							ļ		_						-	-
MCE 208   NUMERICAL METHODS   3   0   0   3   4   C   English   N   -							1		-		-				-	-
MCE 210							1		-						-	<del>-</del>
SEC 212   TECHNICAL ELECTIVE I   2   2   0   3   4   CE   English   N   -   N   -   N   -   Y   -   1							ļ								-	-
MCE 212.1   COMPUTATIONAL TOOLS IN MECHANICAL ENGINEERING   2   2   0   3   4   E   English   N   - N   N   - N   N   - N   SEC 212   - N							1		-						1	
MCE 212.2   COMPUTATIONAL TOOLS IN MECHANICAL ENGINEERING   2			2	2	0	3	4	CE	English	N	-	N	-	Y	-	1
TOTAL   19   2   9   20   30			2	2	0	3	4	E	English	N	-	N	-	Y	SEC 212	-
VEAR III	MCE 212.2	ENGINEERING							L		L		L			
COURSE CODE   COURSE NAME   COURSE HOW   T   P   L   CREDIT   CREDIT   ECTS   TYPE   LANGUAGE   CONDITION   CODE   CONDITION   CODE   STATUS   CONDITION   CODE   STATUS   CONDITION   CODE   STATUS   CODE		TOTAL	<u>19</u>	<u>2</u>	0	<u>20</u>										
COURSE CODE   COURSE NAME   COURSE HOLD   CREDIT   LOCAL   CREDIT   CREDI																
COURSE CODE   COURSE NAME   T   P   L   CREDIT   ECTS   TYPE   TACHING LANGUAGE   CONDITION STATUS   CONDITION STATUS   CONDITION STATUS   COURSE STATUS   CODE				LIDOT -	OUP.		SEN	1		cine	CIDE	DDF	DDF		CPOUR	
MCE 301         INTERNSHIP I         0         0         0         0         0         0         0         3         C         English         N         - <td>COURSE CODE</td> <td>COURSE NAME</td> <td></td> <td></td> <td></td> <td></td> <td>ECTS</td> <td></td> <td></td> <td>CONDITION</td> <td>CONDITION</td> <td>CONDITION</td> <td>CONDITION</td> <td></td> <td>COURSE</td> <td>DESCRIPTION CODE</td>	COURSE CODE	COURSE NAME					ECTS			CONDITION	CONDITION	CONDITION	CONDITION		COURSE	DESCRIPTION CODE
MCE 303         FLUID MECHANICS II         3         0         0         3         4         C         English         N         -         Y         MCE 204         N         -         -           MCE 305         MACHINE ELEMENTS I         3         0         0         3         5         C         English         N         -         N         -         N         -         -         N         -         -         N         -         -         N<		n went to the total of the tota														
MCE 305         MACHINE ELEMENTS I         3         0         0         3         5         C         English         N         - <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td>В</td></th<>							1		-							В
MCE 307         MANUFACTURING PROCESSES I         3         0         0         3         4         C         English         N         -							1		-				MCE 204		-	<del>-</del>
MCE 309         THEORY OF MACHINES I         3         0         0         3         4         C         English         N         -         N         -         N         -         -         -         -         N         -         -         N         -         -         N         -         -         N         -         -         N         <							<b>-</b>						-		-	-
MCE 311         RENEWABLE ENERGY         3         0         0         3         4         C         English         N         -         N         -         N         -         N         -         -         N         -         -         N									_		-		-		-	-
SEC 313         TECHNICAL ELECTIVE II         2         2         0         3         6         CE         English         N         -         N         -         Y         -         1           MCE 313.1         COMPUTER AIDED STRUCTURAL ANALYSIS         2         2         0         3         6         C         English         N         -         N         -         Y         SEC 313         -           MCE 313.2         COMPUTATIONAL FLUID DYNAMICS         2         2         0         3         6         C         English         N         -         N         -         Y         SEC 313         -							1		-		-		-		-	-
MCE 313.1 COMPUTER AIDED STRUCTURAL ANALYSIS  MCE 313.2 COMPUTATIONAL FLUID DYNAMICS  2 2 0 3 6 C English N - N - Y SEC 313 -							1		-		-		-		-	
MCE 313.2 COMPUTATIONAL FLUID DYNAMICS 2 2 0 3 6 C English N - N - Y SEC 313 -	SEC 313	TECHNICAL ELECTIVE II	2	2	0	3	6	CE	English	N	-	N	-	Y	-	1
MCE 313.2 COMPUTATIONAL FLUID DYNAMICS	MCE 313.1	COMPUTER AIDED STRUCTURAL ANALYSIS	,	,	n	3	6	C	English	N	_	N	_	v	SEC 212	_
	MCE 313.2	COMPUTATIONAL FLUID DYNAMICS				,			Lugusii	14	1 -	14	1 -	,	SEC 313	· -
			17	2	0	18	30									

## ALANYA ALAADDİN KEYKUBAT UNIVERSITY RAFET KAYIŞ FACULTY OF ENGINEERING DEPARTMENT OF MECHANICAL ENGINEERING (ENGLISH) MECHANICAL ENGINEERING PROGRAM CURRICULIIM

MCE 302   IBAT TRANSFER	ACHING NOUAGE CONDITION STATUS English N English N English N English N	CODE	PRE- CONDITION STATUS N N N N N N N N N N N N N N N N N N N	PRE-CONDITION CODE	GROUP STATUS  N N N N Y Y Y T Y N GROUP STATUS	GROUP COURSE	DESCRIPTION CODE  1 - 1 -														
COURSE CODE   COURSE NAME	ACHING SIDE CONDITION STATUS English N	CONDITION CODE	CONDITION STATUS  N N N N N N N N N N N N N N N N N N	CONDITION CODE	N N N N N Y Y Y Y Y STATUS	COURSE CODE	1														
COURSE CODE	ACHING SIDE CONDITION STATUS English N	CONDITION CODE	CONDITION STATUS  N N N N N N N N N N N N N N N N N N	CONDITION CODE	N N N N N Y Y Y Y Y STATUS	COURSE CODE	1														
MCE 302	English N English N	SIDE CONDITION CODE	N N N N N N N N N N N N N N N N N N N		N N N N Y Y Y STATUS		- - 1 -														
MCE 304   MACHINE ELEMENTS II	English N English N	SIDE CONDITION CODE	N N N N N N N PRE- CONDITION STATUS Y N N	PRE-CONDITION CODE	N N N N Y Y Y Y Y STATUS	SEC 310 - SEC 312 GROUP COURSE	- - 1 -														
MCE 306	English N English N English N English N English N English N English N English N English N English N English N English N English N English N English N English N English N English N	SIDE CONDITION CODE	N N N N N N PRE- CONDITION STATUS Y N N	PRE-CONDITION CODE	N N N Y Y Y Y Y STATUS	SEC 310 - SEC 312 GROUP COURSE	- 1 -														
MCE 308	English N English N English N English N English N English N English N English N English N English N English N English N English N English N English N English N	SIDE CONDITION CODE	N N N N PRE- CONDITION STATUS Y N N	PRE-CONDITION CODE	Y Y Y Y GROUP	SEC 310 - SEC 312 GROUP COURSE	1 - 1														
SEC 310   TECHNICAL ELECTIVE III	English N English N English N English N English N English N English N English N English N English N English N English N English N English N	SIDE CONDITION CODE	N N N N PRE- CONDITION STATUS Y N N	PRE-CONDITION CODE	Y Y Y Y GROUP	SEC 310 - SEC 312 GROUP COURSE	1														
SEC 312   TECHNICAL ELECTIVE IV   3   0   0   3   5   E   En	English N English N English N English N English SIDE CONDITION STATUS English N English N English N English N	SIDE CONDITION CODE	PRE-CONDITION STATUS Y N	PRE- CONDITION CODE	Y Y GROUP STATUS	SEC 312  GROUP COURSE															
SEC 312   TECHNICAL ELECTIVE IV   3   3   0   0   3   5   CE   En	English N English N English N English N English SIDE CONDITION STATUS English N English N English N English N	SIDE CONDITION CODE	PRE-CONDITION STATUS Y N	PRE- CONDITION CODE	Y Y GROUP STATUS	SEC 312  GROUP COURSE															
MCE 312.1   INTERMEDIATE STRENGTH OF MATERIALS   MCE 312.2   PIPELINE ENGINEERING   MCE 312.2   PIPELINE ENGINEERING   MCE 401.2   PIPELINE ENGINEERING   MCE 401   GRADUATION PROJECT I   MCE 403   MECHANICAL ENGINEERING   MCE 404   MCE 405   COURSE NAME   MCE 405   COURSE NAME   MCE 405   MCE 409.5   MCE 409.5   COMBUSTION AND ENGINES   MCE 409.7   AUTOMOTIVE TECHNOLOGY   MCE 409.6   COURSE NAME   MCE 409.7   AUTOMOTIVE TECHNOLOGY   MCE 409.7   AUTOMOTIVE TECHNOLOGY   MCE 409.7   AUTOMOTIVE TECHNOLOGY   MCE 409.7   AUTOMOTIVE TECHNOLOGY   MCE 409.6   COURSE NAME   MCE 409.7   AUTOMOTIVE TECHNOLOGY   MCE 409.6   MCE 409.6   MCE 404   MCE 404   MCE 405   MCE 405   MCE 406   MCE 404   MCE 406   MCE 406   MCE 404   MCE 406   English N  EACHING SIDE CONDITION STATUS English N English N English N English N	SIDE CONDITION CODE	PRE-CONDITION STATUS Y N	PRE- CONDITION CODE	GROUP STATUS	SEC 312  GROUP COURSE																
TOTAL   19	EACHING NGUAGE CONDITION STATUS English N English N English N English N English N	SIDE CONDITION CODE - -	PRE- CONDITION STATUS Y N	PRE- CONDITION CODE	GROUP	GROUP COURSE	-														
TOTAL   19 0 0 19 30	EACHING NGUAGE CONDITION STATUS English N English N English N English N English N	SIDE CONDITION CODE - -	PRE- CONDITION STATUS Y N	PRE- CONDITION CODE	GROUP	GROUP COURSE															
COURSE CODE	ACHING NOUAGE CONDITION STATUS English N English N English N English N	CONDITION CODE	Y N N	CONDITION CODE	STATUS	COURSE															
COURSE CODE	ACHING NOUAGE CONDITION STATUS English N English N English N English N	CONDITION CODE	Y N N	CONDITION CODE	STATUS	COURSE															
COURSE CODE	ACHING NOUAGE CONDITION STATUS English N English N English N English N	CONDITION CODE	Y N N	CONDITION CODE	STATUS	COURSE	SEMESTER VII														
COURSE NAME	ACHING SCONDITION STATUS English N English N English N English N	CONDITION CODE	Y N N	CONDITION CODE	STATUS	COURSE	COURSE HOUR LOCAL COURSE TRANSPORT SIDE SIDE PRE- PRE- CROUP GROUP RECOURSES														
MCE 401   GRADUATION PROJECT I   0   3   0   2   3   C   En	English N English N English N English N English N		Y N N	CODE -			DESCRIPTION														
MCE 403	English N English N English N	-	N N		N	CODE	CODE														
MCE 403	English N English N		N			-	4														
MCE 405   CONTROL SYSTEMS   3	English N			-	N	-	4														
SEC 409   TECHNICAL ELECTIVE V   3   0   0   2   2   C   En		-		-	N	-	-														
SEC 409   TECHNICAL ELECTIVE V   3   0   0   3   5   CE   En	anglish N		N	-	N	-	В														
MCE 409.1   INTRODUCTION TO FRACTURE   MECHANICS	English N	-	N	-	N	-	-														
MCE 409.1   MECHANICS   MECHANICS OF COMPOSITE STRUCTURES	English N	-	N	-	Y	-	3														
MCE 409.2         MECHANICS OF COMPOSITE STRUCTURES         A C 409.3         B C 409.3         B C 409.4         B C 409.4         B C 409.4         B C 409.5         B C 409.5         COMBUSTION AND ENGINES         B C 409.6         COMPUTER AIDED MANUFACTURING AUTOMOTIVE TECHNOLOGY         15         3         2         18         30         TOTAL         TOTAL         15         3         2         18         30         TOTAL         TOTAL <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																					
MCE 409.3         HVAC SYSTEMS         A C BODTICS																					
MCE 409.4   ROBOTICS   MCE 409.5   COMBUSTION AND ENGINES																					
MCE 409.5   COMBUSTION AND ENGINES	English N	-	N	-	Y	SEC 409	-														
MCE 409.6   COMPUTER AIDED MANUFACTURING   MCE 409.7   AUTOMOTIVE TECHNOLOGY																					
MCE 409.7   AUTOMOTIVE TECHNOLOGY   S   S   S   S   S   S   S   S   S																					
TOTAL   15   3   2   18   30																					
COURSE CODE						<u> </u>															
COURSE NAME																					
COURSE CODE																					
MCE 402   GRADUATION PROJECT II   0   3   0   2   4   C   En	ACHING CONDITION	SIDE CONDITION	PRE- CONDITION	PRE- CONDITION	GROUP	GROUP COURSE	DESCRIPTION														
MCE 404         MECHANICAL ENGINEERING LABORATORY II         1         0         2         2         4         C         En           ISG 402         OCCUPATIONAL HEALTH AND SAFETY II         1         0         0         1         1         C         En           SEC 406         TECHNICAL ELECTIVE VI         3         0         0         3         6         CE         En           MCE 406.1         ENERGY EFFICIENCY AND MANAGEMENT         APPLIED MECHANICS         APPLIED MECHANICS         APPLIED MECHANICS         BESTANDARY OF ARCHARICS         APPLIED MECHANICS         A	STATUS	CODE	STATUS	CODE	STATUS	CODE	CODE														
ISG 402   OCCUPATIONAL HEALTH AND SAFETY II   1   0   0   1   1   C   En	English N	-	Y	MCE 401	N	-	-														
SEC 406   TECHNICAL ELECTIVE VI   3   0   0   3   6   CE   En	English N	-	N	-	N	-	4														
MCE 406.1 ENERGY EFFICIENCY AND MANAGEMENT  MCE 406.2 APPLIED MECHANICS  MCE 406.3 ENERGY TECHNOLOGY  MCE 406.4 MECHANICAL VIBRATIONS  MCE 406.5 INTERMEDIATE MANUFACTURING PROCESSES  MCE 406.6 MATERIALS CHARACTERIZATION	English N	-	N	-	N	-	-														
MCE 406.2         APPLIED MECHANICS           MCE 406.3         ENERGY TECHNOLOGY           MCE 406.4         MECHANICAL VIBRATIONS           MCE 406.5         INTERMEDIATE MANUFACTURING PROCESSES           MCE 406.6         MATERIALS CHARACTERIZATION	English N	-	N	-	Y	-	3														
MCE 406.3 ENERGY TECHNOLOGY  MCE 406.4 MECHANICAL VIBRATIONS  MCE 406.5 INTERMEDIATE MANUFACTURING PROCESSES  MCE 406.6 MATERIALS CHARACTERIZATION																					
MCE 406.4 MECHANICAL VIBRATIONS  MCE 406.5 INTERMEDIATE MANUFACTURING PROCESSES  MCE 406.6 MATERIALS CHARACTERIZATION																					
MCE 406.4 MECHANICAL VIBRATIONS  MCE 406.5 INTERMEDIATE MANUFACTURING PROCESSES  MCE 406.6 MATERIALS CHARACTERIZATION			.,		**	CEC 101															
MCE 406.5 PROCESSES  MCE 406.6 MATERIALS CHARACTERIZATION	S 12.1	-	N	-	Y	SEC 406	-														
MCE 406.6 MATERIALS CHARACTERIZATION	English N																				
	English N																				
. promise microscopic minimum   2   0   0   2   0   0   Elli	English N	-	N	-	Y	-	1														
MCE 408.1 ENGINEERING ETHICS	English N English N																				
MCE 408.2 TOTAL PRODUCTIVE MANAGEMENT																					
MCE 408.3 TOTAL QUALITY MANAGEMENT 2 0 0 2 3 E En			N		Y	SEC 400															
MCE 408.4 ENTREPRENEURSHIP 2 0 0 2 3 E En	English N		N	-	Y	SEC 408	-														
MCE 408.5 ECONOMICS		-																			
MCE 408.6 PROJECT MANAGEMENT	English N	-																			
<u>TOTAL</u> <u>13 3 2 16 30</u>																					
*Abbreviations: T: Theoretical, P: Practice, L: Laboratory, C: Compulsory, E: Elective, CE: Compulsory Elective, Y: Yes, N	English N English N	-																			
DESCRIPTIONS	English N English N	-																			
1 Only 1 (one) course from the related group must be selected. 2 Only 2 (two) courses from the related group must be selected.	English N English N	-																			
- · · · · · · · · · · · · · · · · · · ·	English N English N	-																			
	English N English N	-			Only 3 (three) courses from the related group must be selected.																
A Appropriate elective courses are available in OBS.	English N English N N: No	- neliği.				In order to take this course, the student must be classified as 4th (fourth) class based on ALKÜ Ön Lisans ve Lisans Eğitim Öğretim Yönetmeliği.  Appropriate elective courses are available in OBS.															
B Students must complete their workplace training (internships) to be successful from this course.	English N English N N: No	- neliği.																			

		COURSE HOUR			LOCAL		COURSE	TEACHING	SIDE	SIDE	PRECONDITION	PRECONDITION	GROUP	GROUP	DESCRIPTION
COURSE CODE	COURSE NAME	T	P	L	CREDIT	ECTS	TYPE	LANGUAGE	CONDITION STATUS	CONDITION CODE	STATUS	CODE	STATUS	COURSE CODE	CODE
SEC 101	NONTECHNICAL ELECTIVE I	2	0	0	2	2	CE	English	N	-	N	-	Y	-	1
KRP 101	Career Planning														
SEC 101.1	History of Art												1		ı
SEC 101.2	History and Philosophy of Science												1		
SEC 101.3	Disaster Awareness												1		
SEC 101.4	Eloquent Speech												1		ı
SEC 101.5	Basic First Aid and EMAKErgency														ı
SEC 101.6	Archery														ı
SEC 101.7	Boxing, Karate and Taekwondo														ı
SEC 101.8	Football														ı
SEC 101.9	Volleyball												1	. !	ı
SEC 101.10	Basketball												1		1
SEC 101.11	Tennis														1
SEC 101.12	Table Tennis	2											1		1
SEC 101.13	Folk Dances														1
SEC 101.14	Music Culture													1	
SEC 101.15	Arts&Painting												1	. !	ı
SEC 101.16	Theatre and Cinema												1	SEC 101	
SEC 101.17	Healthy Living								N -				1		
SEC 101.18	Nutrition		0												ı
SEC 101.19	Media Literacy			0	2	2	E	English			N	_	Y		-
SEC 101.20	Mathematical Esthetics				-	-		231511							
SEC 101.21	Industrial Design														
SEC 101.22	Basic Photography														1
SEC 101.23	Surfing														ı
SEC 101.24	Japanese I												1		ı
SEC 101.25	Japanese II												1		1
SEC 101.26	Mythology														ı
SEC 101.27	Ancient City														1
SEC 101.28	Sociology												1		ı
SEC 101.29	Philosophy												1		1
SEC 101.30	Ancient DNA: History of the Past												1		1
SEC 101.31	Genetic Heritage												1		1
SEC 101.32	Modern Genetic Applications: Gene Cloning												1	1	1
SEC 101.33	Food and Food Culture												1	1	1
SEC 101.34	Diet and Effects												1		1
SEC 101.35	Traditional Foods												1	1	1
SEC 101.36	Organic Agriculte												i l	, l	1
SEC 101.37	Western Civilization History I												1		ı l
SEC 101.38	Western Civilization History II												1		1
SEC 101.39	History and Techniques of Fishing												1		ı

		COURSE HOUR			LOCAL		COURSE	TEACHING	SIDE	SIDE	PRECONDITION	PRECONDITION	GROUP	GROUP	DESCRIPTION
COURSE CODE	COURSE NAME	T	P	L	CREDIT	ECTS	TYPE	LANGUAGE	CONDITION STATUS	CONDITION	STATUS	CODE	STATUS	COURSE	CODE
SEC 201	NONTECHNICAL ELECTIVE II	2	0	0	2	2	CE	English	N	-	N	-	Y	-	1
SEC 201.1	History of Art														
SEC 201.2	History and Philosophy of Science														
SEC 201.3	Disaster Awareness														
SEC 201.4	Eloquent Speech														
SEC 201.5	Basic First Aid and EMAKErgency														
SEC 201.6	Archery														
SEC 201.7	Boxing, Karate and Taekwondo														
SEC 201.8	Football														
SEC 201.9	Volleyball														
SEC 201.10	Basketball		l												l
SEC 201.11	Tennis		l												l
SEC 201.12	Table Tennis														
SEC 201.13	Folk Dances														
SEC 201.14	Music Culture														
SEC 201.15	Arts&Painting														
SEC 201.16	Theatre and Cinema														
SEC 201.17	Healthy Living														
SEC 201.18	Nutrition														
SEC 201.19	Media Literacy														
SEC 201.20	Mathematical Esthetics	2	0	0	2	2	E	English	N	-	N	-	Y	SEC 201	-
SEC 201.21	Industrial Design														
SEC 201.22	Basic Photography														
SEC 201.23	Surfing														
SEC 201.24	Japonca I														
SEC 201.25	Japonca II														
SEC 201.26	Mythology														
SEC 201.27	Ancient City														
SEC 201.28	Sociology														
SEC 201.29	Philosophy		l												l
SEC 201.30	Ancient DNA: History of the Past														
SEC 201.31	Genetic Heritage														
SEC 201.32	Modern Genetic Applications: Gene Cloning		l												l
SEC 201.33	Food and Food Culture		l												l
SEC 201.34	Diet and Effects														
SEC 201.35	Traditional Foods		l												l
SEC 201.36	Organic Agriculte		l												l
SEC 201.37	Western Civilization History I		l												l
SEC 201.38	Western Civilization History II		l												l
SEC 201.39	History and Techniques of Fishing		l												l