

HAZIRLIK SINIFI													
Hazirlik 1. Yarıyıl					Hazirlik 2. Yarıyıl								
Ders Kodu	Ders Adı	TE	PR	KR	AKTS	DİL	Ders Kodu	Ders Adı	TE	PR	KR	AKTS	DİL
MEE000	Preparation	0	0	0	0	-	MEE000	Preparation	0	0	0	0	-

I. SINIF													
1. Yarıyıl Dersleri					2. Yarıyıl Dersleri								
Ders Kodu	Ders Adı	TE	PR	KR	AKTS	DİL	Ders Kodu	Ders Adı	TE	PR	KR	AKTS	DİL
CAL195	Mathematics I	4	0	4	4	EN	CAL196	Mathematics II	4	0	4	4	EN
CEC103	Computer Programming I	1	2	2	3	EN	CAL198	Linear Algebra	4	0	4	4	EN
CEC105	Technical Drawing	2	2	3	5	EN	CEC104	Computer Programming II	1	2	2	3	EN
CHE195	General Chemistry	2	2	4	5	EN	FOL184	Foreign Language II	2	0	2	2	EN
FOL183	Foreign Language I	2	0	2	2	EN	MEE106	Statics	4	0	4	5	EN
MEE101	Introduction to Mechanical Engineering	2	0	2	4	EN	MEE114	Computer Aided Technical Drawing	2	2	3	5	EN
PHY195	General Physics I	3	2	4	5	EN	PHY196	General Physics II	3	2	4	5	EN
TRK181	Turkish Language I	2	0	2	2	EN	TRK182	Turkish Language II	2	0	2	2	EN
Toplam		19	8	23	30		Toplam		22	6	25	30	
USD10	Üniversite Seçmeli Ders (C)	2	0	2	3	EN/TR	USD1B	Üniversite Seçmeli Ders (C)	2	0	2	3	EN/TR

II. SINIF													
3. Yarıyıl Dersleri					4. Yarıyıl Dersleri								
Ders Kodu	Ders Adı	TE	PR	KR	AKTS	DİL	Ders Kodu	Ders Adı	TE	PR	KR	AKTS	DİL
CAL289	Differential Equations	4	0	4	4	EN	CEC216	Numerical Analysis	3	0	3	3	EN
CEC217	Probability and Statistics	3	0	3	3	EN	FOL282	Technical Foreign Language II	2	0	2	2	EN
FOL281	Technical Foreign Language I	2	0	2	2	EN	HST182	Ataturk's Principles and History of Revolutions II	2	0	2	2	EN
HST181	Ataturk's Principles and History of Revolutions I	2	0	2	2	EN	MEE208	Manufacturing Processes II	3	1	3	4	EN
MEE203	Strength of Materials I	3	0	3	4	EN	MEE212	Measurement Techniques	2	1	2	4	EN
MEE205	Materials Science	3	1	3	4	EN	MEE214	Strength of Materials II	3	0	3	4	EN
MEE207	Manufacturing Processes I	3	1	3	4	EN	MEE216	Basic Electrical and Electronics	3	0	2	3	EN
MEE211	Thermodynamics I	3	0	3	4	EN	MEE220	Thermodynamics II	3	0	3	4	EN
MEE213	Dynamics	3	0	3	3	EN	MEE222	Mechanical Engineering Materials	2	1	2	4	EN
Toplam		26	2	26	30		Toplam		22	3	22	30	
USD20	Üniversite Seçmeli Ders (C)	2	0	2	3	EN/TR	USD2B	Üniversite Seçmeli Ders (C)	2	0	2	3	EN/TR

III. SINIF													
5. Yarıyıl Dersleri					6. Yarıyıl Dersleri								
Ders Kodu	Ders Adı	TE	PR	KR	AKTS	DİL	Ders Kodu	Ders Adı	TE	PR	KR	AKTS	DİL
CEC305	Occupational Health and Safety I	2	0	2	2	EN	CEC306	Occupational Health and Safety II	2	0	2	2	EN
CEC313	Engineering Economics	3	0	3	3	EN	CEC312	Ethics in Engineering	2	0	2	2	EN
MEE301	Fluid Mechanics I	3	0	3	3	EN	MEE302	Fluid Mechanics II	3	0	3	3	EN
MEE303	Machine Elements I	3	0	3	3	EN	MEE308	Dynamics of Machinery	3	0	3	3	EN
MEE305	Heat Transfer	4	0	4	4	EN	MEE348	Machine Elements II	3	0	3	3	EN
MEE307	Mechanisms	3	0	3	3	EN	MEE356	System Dynamics and Control	3	0	2	3	EN
MEE341	Project Design Principles	0	2	1	3	EN	TEKNİK3B	Teknik Seçmeli Ders (A₁)	3	0	3	4	EN
MEE385	Practice I	0	2	1	3	EN	TEKNİK3B	Teknik Seçmeli Ders (A₂)	3	0	3	4	EN
TEKNİK30	Teknik Seçmeli Ders (A₁)	3	0	3	4	EN	TEKNİK3B	Teknik Seçmeli Ders (A₃)	3	0	3	4	EN
SOSYAL30	Sosyal Seçmeli Ders (B₁)	2	0	2	2	EN	SOSYAL3B	Sosyal Seçmeli Ders (B₁)	2	0	2	2	EN
Toplam		23	4	25	30		Toplam		27	0	27	30	
USD30	Üniversite Seçmeli Ders (C)	2	0	2	3	EN/TR	USD3B	Üniversite Seçmeli Ders (C)	2	0	2	3	EN/TR

5. Yarıyıl Teknik Seçmeli Dersleri (A)													
Ders Kodu	Ders Adı	TE	PR	KR	AKTS	DİL	Ders Kodu	Ders Adı	TE	PR	KR	AKTS	DİL
MEE321	Refrigeration Technology	3	0	3	4	EN	MEE328	CNC Programming	3	0	3	4	EN
MEE327	Computer Aided Design	3	0	3	4	EN	MEE330	Introduction to Finite Element Analysis	3	0	3	4	EN
MEE329	Machine Tools	3	0	3	4	EN	MEE336	Renewable Energy Resources	3	0	3	4	EN
MEE339	Energy Management	3	0	3	4	EN	MEE340	Basics of Heating, Ventilation and Air Conditioning	3	0	3	4	EN
							MEE342	Hydraulics and Pneumatics	3	0	3	4	EN
							MEE344	Industrial and Residential Energy Efficiency	3	0	3	4	EN
							MEE346	Robotics	3	0	3	4	EN

5. Yarıyıl Sosyal Seçmeli Dersleri (B)													
Ders Kodu	Ders Adı	TE	PR	KR	AKTS	DİL	Ders Kodu	Ders Adı	TE	PR	KR	AKTS	DİL
ESC301	Labour Law	2	0	2	2	EN	ESC302	Research and Presentation Skills	2	0	2	2	EN
ESC303	Patent and Industrial Design	2	0	2	2	EN	ESC306	Management Systems	2	0	2	2	EN
ESC307	Communication Skills	2	0	2	2	EN	ESC310	Corporate Behaviour	2	0	2	2	EN
ESC309	International Communication	2	0	2	2	EN	ESC312	Standardization	2	0	2	2	EN
ESC311	Critical Analytical Thinking Skills	2	0	2	2	EN	ESC314	Art of Communication	2	0	2	2	EN
ESC313	Project Management	2	0	2	2	EN	ESC316	Sustainability and Energy Management	2	0	2	2	EN

IV. SINIF													
7. Yarıyıl Dersleri					8. Yarıyıl Dersleri								
Ders Kodu	Ders Adı	TE	PR	KR	AKTS	DİL	Ders Kodu	Ders Adı	TE	PR	KR	AKTS	DİL
MEE455	Prüvizyon (1) (1) (1) (1) (1)	0	2	2	2	EN	MEE458	Graduation Project II (1) (1) (1) (1) (1)	0	2	2	10	EN
ALAN47	Graduation Project I (1) (1) (1) (1) (1)	0	2	1	7	EN	ALAN4B	Alan Zorunlu Ders (A ₁) (A ₂) (A ₃) (A ₄) (A ₅)	3	1	3	4	EN
ALAN40	Alan Zorunlu Ders (A ₁) (A ₂) (A ₃) (A ₄) (A ₅)	3	1	3	4	EN	ALAN4B	Alan Zorunlu Ders (A ₁) (A ₂) (A ₃) (A ₄) (A ₅)	2	1	2	3	EN
ALAN40	Alan Zorunlu Ders (A ₁) (A ₂) (A ₃) (A ₄) (A ₅)	2	1	2	3	EN	İŞLETME4B	İşletme Mesleki Eğitim Dersi (B ₁) (B ₂) (B ₃) (B ₄) (B ₅) (B ₆) (B ₇) (B ₈) (B ₉) (B ₁₀) (B ₁₁) (B ₁₂) (B ₁₃) (B ₁₄) (B ₁₅) (B ₁₆) (B ₁₇) (B ₁₈) (B ₁₉) (B ₂₀) (B ₂₁) (B ₂₂) (B ₂₃) (B ₂₄) (B ₂₅) (B ₂₆) (B ₂₇) (B ₂₈) (B ₂₉) (B ₃₀) (B ₃₁) (B ₃₂) (B ₃₃) (B ₃₄) (B ₃₅) (B ₃₆) (B ₃₇) (B ₃₈) (B ₃₉) (B ₄₀) (B ₄₁) (B ₄₂) (B ₄₃) (B ₄₄) (B ₄₅) (B ₄₆) (B ₄₇) (B ₄₈) (B ₄₉) (B ₅₀) (B ₅₁) (B ₅₂) (B ₅₃) (B ₅₄) (B ₅₅) (B ₅₆) (B ₅₇) (B ₅₈) (B ₅₉) (B ₆₀) (B ₆₁) (B ₆₂) (B ₆₃) (B ₆₄) (B ₆₅) (B ₆₆) (B ₆₇) (B ₆₈) (B ₆₉) (B ₇₀) (B ₇₁) (B ₇₂) (B ₇₃) (B ₇₄) (B ₇₅) (B ₇₆) (B ₇₇) (B ₇₈) (B ₇₉) (B ₈₀) (B ₈₁) (B ₈₂) (B ₈₃) (B ₈₄) (B ₈₅) (B ₈₆) (B ₈₇) (B ₈₈) (B ₈₉) (B ₉₀) (B ₉₁) (B ₉₂) (B ₉₃) (B ₉₄) (B ₉₅) (B ₉₆) (B ₉₇) (B ₉₈) (B ₉₉) (B ₁₀₀) (B ₁₀₁) (B ₁₀₂) (B ₁₀₃) (B ₁₀₄) (B ₁₀₅) (B ₁₀₆) (B ₁₀₇) (B ₁₀₈) (B ₁₀₉) (B ₁₁₀) (B ₁₁₁) (B ₁₁₂) (B ₁₁₃) (B ₁₁₄) (B ₁₁₅) (B ₁₁₆) (B ₁₁₇) (B ₁₁₈) (B ₁₁₉) (B ₁₂₀) (B ₁₂₁) (B ₁₂₂) (B ₁₂₃) (B ₁₂₄) (B ₁₂₅) (B ₁₂₆) (B ₁₂₇) (B ₁₂₈) (B ₁₂₉) (B ₁₃₀) (B ₁₃₁) (B ₁₃₂) (B ₁₃₃) (B ₁₃₄) (B ₁₃₅) (B ₁₃₆) (B ₁₃₇) (B ₁₃₈) (B ₁₃₉) (B ₁₄₀) (B ₁₄₁) (B ₁₄₂) (B ₁₄₃) (B ₁₄₄) (B ₁₄₅) (B ₁₄₆) (B ₁₄₇) (B ₁₄₈) (B ₁₄₉) (B ₁₅₀) (B ₁₅₁) (B ₁₅₂) (B ₁₅₃) (B ₁₅₄) (B ₁₅₅) (B ₁₅₆) (B ₁₅₇) (B ₁₅₈) (B ₁₅₉) (B ₁₆₀) (B ₁₆₁) (B ₁₆₂) (B ₁₆₃) (B ₁₆₄) (B ₁₆₅) (B ₁₆₆) (B ₁₆₇) (B ₁₆₈) (B ₁₆₉) (B ₁₇₀) (B ₁₇₁) (B ₁₇₂) (B ₁₇₃) (B ₁₇₄) (B ₁₇₅) (B ₁₇₆) (B ₁₇₇) (B ₁₇₈) (B ₁₇₉) (B ₁₈₀) (B ₁₈₁) (B ₁₈₂) (B ₁₈₃) (B ₁₈₄) (B ₁₈₅) (B ₁₈₆) (B ₁₈₇) (B ₁₈₈) (B ₁₈₉) (B ₁₉₀) (B ₁₉₁) (B ₁₉₂) (B ₁₉₃) (B ₁₉₄) (B ₁₉₅) (B ₁₉₆) (B ₁₉₇) (B ₁₉₈) (B ₁₉₉) (B ₂₀₀) (B ₂₀₁) (B ₂₀₂) (B ₂₀₃) (B ₂₀₄) (B ₂₀₅) (B ₂₀₆) (B ₂₀₇) (B ₂₀₈) (B ₂₀₉) (B ₂₁₀) (B ₂₁₁) (B ₂₁₂) (B ₂₁₃) (B ₂₁₄) (B ₂₁₅) (B ₂₁₆) (B ₂₁₇) (B ₂₁₈) (B ₂₁₉) (B ₂₂₀) (B ₂₂₁) (B ₂₂₂) (B ₂₂₃) (B ₂₂₄) (B ₂₂₅) (B ₂₂₆) (B ₂₂₇) (B ₂₂₈) (B ₂₂₉) (B ₂₃₀) (B ₂₃₁) (B ₂₃₂) (B ₂₃₃) (B ₂₃₄) (B ₂₃₅) (B ₂₃₆) (B ₂₃₇) (B ₂₃₈) (B ₂₃₉) (B ₂₄₀) (B ₂₄₁) (B ₂₄₂) (B ₂₄₃) (B ₂₄₄) (B ₂₄₅) (B ₂₄₆) (B ₂₄₇) (B ₂₄₈) (B ₂₄₉) (B ₂₅₀) (B ₂₅₁) (B ₂₅₂) (B ₂₅₃) (B ₂₅₄) (B ₂₅₅) (B ₂₅₆) (B ₂₅₇) (B ₂₅₈) (B ₂₅₉) (B ₂₆₀) (B ₂₆₁) (B ₂₆₂) (B ₂₆₃) (B ₂₆₄) (B ₂₆₅) (B ₂₆₆) (B ₂₆₇) (B ₂₆₈) (B ₂₆₉) (B ₂₇₀) (B ₂₇₁) (B ₂₇₂) (B ₂₇₃) (B ₂₇₄) (B ₂₇₅) (B ₂₇₆) (B ₂₇₇) (B ₂₇₈) (B ₂₇₉) (B ₂₈₀) (B ₂₈₁) (B ₂₈₂) (B ₂₈₃) (B ₂₈₄) (B ₂₈₅) (B ₂₈₆) (B ₂₈₇) (B ₂₈₈) (B ₂₈₉) (B ₂₉₀) (B ₂₉₁) (B ₂₉₂) (B ₂₉₃) (B ₂₉₄) (B ₂₉₅) (B ₂₉₆) (B ₂₉₇) (B ₂₉₈) (B ₂₉₉) (B ₃₀₀) (B ₃₀₁) (B ₃₀₂) (B ₃₀₃) (B ₃₀₄) (B ₃₀₅) (B ₃₀₆) (B ₃₀₇) (B ₃₀₈) (B ₃₀₉) (B ₃₁₀) (B ₃₁₁) (B ₃₁₂) (B ₃₁₃) (B ₃₁₄) (B ₃₁₅) (B ₃₁₆) (B ₃₁₇) (B ₃₁₈) (B ₃₁₉) (B ₃₂₀) (B ₃₂₁) (B ₃₂₂) (B ₃₂₃) (B ₃₂₄) (B ₃₂₅) (B ₃₂₆) (B ₃₂₇) (B ₃₂₈) (B ₃₂₉) (B ₃₃₀) (B ₃₃₁) (B ₃₃₂) (B ₃₃₃) (B ₃₃₄) (B ₃₃₅) (B ₃₃₆) (B ₃₃₇) (B ₃₃₈) (B ₃₃₉) (B ₃₄₀) (B ₃₄₁) (B ₃₄₂) (B ₃₄₃) (B ₃₄₄) (B ₃₄₅) (B ₃₄₆) (B ₃₄₇) (B ₃₄₈) (B ₃₄₉) (B ₃₅₀) (B ₃₅₁) (B ₃₅₂) (B ₃₅₃) (B ₃₅₄) (B ₃₅₅) (B ₃₅₆) (B ₃₅₇) (B ₃₅₈) (B ₃₅₉) (B ₃₆₀) (B ₃₆₁) (B ₃₆₂) (B ₃₆₃) (B ₃₆₄) (B ₃₆₅) (B ₃₆₆) (B ₃₆₇) (B ₃₆₈) (B ₃					