

Muğla Sıtkı Koçman Üniversitesi

Graduate School Of Natural And Applied Sciences

Energy

Yenilenebilir Enerji Kaynakları ve Teknolojileri (Doktora)

Doctor of Philosophy Program in Renewable Energy Sources and Technologies

	1.Semester Course Plan			
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
FBE5090	Research Methods and Scientific Ethics	2+0+0	Compulsory	2
YENR6001	Renewable Energy Technologies	3+0+0	Compulsory	6
YENR6701	Special Studies	4+0+0	Compulsory	6
ENR5503	Energy Storage Devices	3+0+0	Elective	6
ENR5515	Energy Projects	3+0+0	Elective	6
ENR5517	Applied Mathematics	3+0+0	Elective	6
ENR5525	Materials and Systems for Energy Storage and Conversion	3+0+0	Elective	6
ENR5527	Materials Characterization for the Energy Applications	3+0+0	Elective	6
ENR5529	Materials Science for Energy Applications	3+0+0	Elective	6
ENR5531	Production Techniques of Nanofibers	3+0+0	Elective	6
ENR5533	Characterization Methods of Nanofibers	3+0+0	Elective	6
ENR5535	Energy Applications of Nanomaterials	3+0+0	Elective	6
ENR5537	Fuel Cells	3+0+0	Elective	6
ENR5539	Recycling and Energy Gain	3+0+0	Elective	6
ENR5541	supercapacitors	3+0+0	Elective	6
ENR5543	Photovoltaic Technologies	3+0+0	Elective	6
			Total ECTS	92
			<u> </u>	

	2.Semester Course Plan			
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
YENR6090	Seminar	0+2+0	Compulsory	6
YENR6702	Special Studies	4+0+0	Compulsory	6
ENR5520	Biomass Energy	3+0+0	Elective	6
ENR5526	Computer Supported Decision Process	3+0+0	Elective	6
ENR5538	World Energy Sources	3+0+0	Elective	6
ENR5540	Polymers and Composites in Energy Conversion and Storage	3+0+0	Elective	6
ENR5542	Electrochemical Energy Systems	3+0+0	Elective	6
ENR5544	Electrical Characterization of Semiconductor Materials and Devices	3+0+0	Elective	6
YENR6002	Advanced Energy Storage Technologies	3+0+0	Elective	6
			Total ECTS	54

	3.Semester Course Plan			
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
YENR6703	Special Studies	4+0+0	Compulsory	6
YENR6810	Preparation For Qualifying Exam	0+0+0	Compulsory	24
			Total ECTS	30

	4.Semester Course Plan			
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
YENR6704	Special Studies	4+0+0	Compulsory	6
YENR6811	Ph.D. Thesis Proposal	0+0+0	Compulsory	24
			Total ECTS	30

	5.Semester Course Plan			
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
YENR6705	Special Studies	4+0+0	Compulsory	6
YENR6812	PH.D. THESIS (1. TİK)	0+0+0	Compulsory	24
			Total ECTS	30

	6.Semester Course Plan			
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
YENR6706	Special Studies	4+0+0	Compulsory	6
YENR6813	PH.D. THESIS (2. TİK)	0+0+0	Compulsory	24
			Total ECTS	30

	7.Semester Course Plan			
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
YENR6707	Special Studies	4+0+0	Compulsory	6
YENR6814	Ph.D. Thesis (3. TİK)	0+0+0	Compulsory	24

YENR6708 Special Studies 4+0+0 Compulsory 6	Course Code	8.Semester Course Plan Course Name	T+A+L	Compulsory/Elective	ECTS
YENR6815 PH.D. THESIS (THESIS DEFENCE) 0+0+0 Compulsory 24 Total ECTS 30					
The Chian	YENR6815	PH.D. THESIS (THESIS DEFENCE)	0+0+0	Compulsory	24
Anidia Sith Kochan				Total ECTS	30
Anidia sitti kocinan inin					
Anidia sita kochaniinii.					
Alligha Sith Kochian in in in in in in in in in in in in in					
Anidia Sikki kochianiiniiniiniiniiniiniiniiniiniiniiniini					
Midla Sitki Kochuani					
Anidia Sitki kochian inni.					
Anidia Sitki Kochian innin					
Anidia Sitki Kocinani inni Anidia Sitki Kocinani inni Anidia Sitki Kocinani inni Anidia Sitki Kocinani inni Ani					
Anigla Sith Kockuani					
Migla Silk Kockusium					
Augla Siffy Kockulain					
Anidia Silki Kochughi					
Anidia sith kochiali					
Autiglia Sitiki Kochuai.					
Augla Silki Kockio.					
Autolia Citiki Kochus					
Autiglia Sitiki Kocili.					
Miglia Siffy Foch					
Aunglia Sifiki Kori					
Alligia citiki ko.					
Midla					
Midla					