

Lect. EMRAH OGUZ

Personal Information

Office Phone: [+90 286 316 2878](tel:+902863162878) Extension: 3803

Fax Phone: [+90 286 316 3733](tel:+902863163733)

Email: emrahoguz@comu.edu.tr

Web: <https://avesis.comu.edu.tr/emrahoguz>

Address: Çanakkale Onsekiz Mart Üniversitesi Biga Meslek Yüksekokulu Şirintepe Mahallesi Kıbrıs Şehitleri Caddesi No:37 - 17200 - Biga / ÇANAKKALE

Education Information

Under Graduate, Balıkesir University, Faculty Of Engineering, Department Of Electrical And Electronic Engineering, Turkey 2020 - Continues

Post Graduate, Afyon Kocatepe University, Fen Bilimleri Enstitüsü, Elektrik Eğitimi Anabilim Dalı, Turkey 2009 - 2012

Under Graduate, Afyon Kocatepe University, Teknik Eğitim Fakültesi, Elektrik Öğretmenliği, Turkey 2005 - 2009

Certificates, Courses and Trainings

Quality Management, Sınav ve Belgelendirme Eğitimi, Mesleki Yeterlilik Kurumu, 2021

Quality Management, TS EN ISO/IEC 17024 Standardı Eğitimi, TURKISH ACCREDITATION AGENCY, 2021

IT, Bilgisayar İşletmenliği-Operatör, Afyonkarahisar Bayat Halk Eğitim Merkezi, 2010

Education Management and Planning, Temel seviye PLC, Afyonkarahisar Kocatepe Üniversitesi , 2008

Dissertations

Post Graduate, BİR LABORATUAR AYDINLATMA SİSTEMİ İÇİN BATARYA DESTEKLEMELİ RÜZGAR-GÜNEŞ HİBRİT GÜÇ ÜRETİM SİSTEMİNİN SİMÜLASYONU VE BULANIK MANTIK KONTROLÖR İLE ENERJİ AKIŞ KONTROLÜ, Afyon Kocatepe University, Teknik Eğitim Fakültesi, 2012

Research Areas

Electrical and Electronics Engineering, Energy, Power System Analysis, Generating Stations and Plants, Electric Power Transmission, Distribution and Protection, Renewable energy, High Voltage Technique, Power Electronics, Power Apparatus (transformers,reactors,switchgear,etc.), Power Quality, Engineering and Technology

Academic Titles / Tasks

Lecturer, Canakkale Onsekiz Mart University, Biga Meslek Yüksekokulu, Elektrik Ve Enerji, 2013 - Continues

Academic and Administrative Experience

WEB MASTER, Canakkale Onsekiz Mart University, Biga Meslek Yüksekokulu, Elektrik Ve Enerji, 2017 - Continues

Program Koordinatörü, Canakkale Onsekiz Mart University, Biga Meslek Yüksekokulu, Elektrik Ve Enerji, 2014 - Continues

WEB MASTER, Canakkale Onsekiz Mart University, Biga Meslek Yüksekokulu, Elektrik Ve Enerji, 2014 - 2016

Courses

ELEKTRİK ENERJİSİ İLETİMİ VE DAĞITIMI II, Associate Degree, 2020 - 2021

PROGRAMLANABİLİR DENETLEYİCİLER, Associate Degree, 2020 - 2021

Programlanabilir Denetleyiciler, Associate Degree, 2020 - 2021

Elektromekanik Kumanda Sistemleri, Associate Degree, 2020 - 2021

Yüksek Gerilim Teknikleri, Associate Degree, 2019 - 2020, 2020 - 2021

Doğru Akım Devreleri, Associate Degree, 2018 - 2019, 2019 - 2020, 2020 - 2021

Ev Cihazları, Associate Degree, 2018 - 2019

Programlanabilir Denetleyiciler, Associate Degree, 2018 - 2019

Alternatif Akım Devreleri, Associate Degree, 2018 - 2019

PLC, Associate Degree, 2018 - 2019

Enerji İletimi ve Dağıtımı II, Associate Degree, 2018 - 2019

Yüksek Gerilim Tekniği, Associate Degree, 2018 - 2019

ENERJİ İLETİMİ VE DAĞITIMI I, Associate Degree, 2016 - 2017, 2017 - 2018, 2018 - 2019

PANO TASARIMI VE MONTAJI, Associate Degree, 2016 - 2017, 2018 - 2019

Kumanda Sistemleri ve Uygulamaları, Associate Degree, 2018 - 2019

Elektromekanik Kumanda Sistemleri, Associate Degree, 2018 - 2019

Enerji Santralleri, Associate Degree, 2018 - 2019

OFİS YAZILIMLARI, Associate Degree, 2016 - 2017, 2018 - 2019

ÖZEL TESİSAT, Associate Degree, 2015 - 2016, 2016 - 2017

EV CİHAZLARI, Associate Degree, 2016 - 2017

Ofis Yazılımları, Associate Degree, 2017 - 2018

Enerji Santralleri, Associate Degree, 2017 - 2018

Pano Tasarımı ve Montajı, Associate Degree, 2017 - 2018

Elektrik enerji Santralleri, Associate Degree, 2017 - 2018

YÜKSEK GERİLİM TEKNİĞİ, Associate Degree, 2016 - 2017

ENERJİ İLETİMİ VE DAĞITIMI II, Associate Degree, 2016 - 2017

AC DEVRE ANALİZİ, Associate Degree, 2016 - 2017

TRAFO ve DOĞRU AKIM MAKİNLARI, Associate Degree, 2016 - 2017

DC DEVRE ANALİZİ, Associate Degree, 2016 - 2017, 2017 - 2018

TEMEL BİLGİ TEKNOLOJİLERİ, Associate Degree, 2016 - 2017

İŞ GÜVENLİĞİ, Associate Degree, 2015 - 2016

ENERJİ İLETİM VE DAĞITIMI II, Associate Degree, 2015 - 2016

YÜKSEK GERİLİM TEKNİĞİ, Associate Degree, 2015 - 2016

EV CİHAZLARI, Associate Degree, 2015 - 2016

AC DEVRE ANALİZİ, Associate Degree, 2015 - 2016

BİLGİ VE İLETİŞİM TEKNOLOJİLERİ, Associate Degree, 2016 - 2017

Termik Santraller, Associate Degree, 2015 - 2016

BİLGİ VE İLETİŞİM TEKNOLOJİLERİ, Associate Degree, 2015 - 2016

YÜKSEK GERİLİM TEKNİĞİ, Associate Degree, 2014 - 2015

PANO TASARIMI VE MONTAJI, Associate Degree, 2015 - 2016

EV CİHAZLARI, Associate Degree, 2014 - 2015

ENERJİ İLETİMİ VE DAĞITIMI I, Associate Degree, 2015 - 2016

TERMİK SANTRALLER, Associate Degree, 2014 - 2015

ENERJİ İLETİMİ ve DAĞITIMI II, Associate Degree, 2014 - 2015

OFİS YAZILIMLARI, Associate Degree, 2014 - 2015, 2015 - 2016
BİLGİ VE İLETİŞİM TEKNOLOJİLERİ, Associate Degree, 2015 - 2016
DC DEVRE ANALİZİ, Associate Degree, 2015 - 2016
ENERJİ TESİSLERİNDE GÜVENLİK, Associate Degree, 2015 - 2016
AC DEVRE ANALİZİ, Associate Degree, 2014 - 2015
PANO TASARIMI VE MONTAJI, Associate Degree, 2015 - 2016
TEMEL BİLGİ TEKNOLOJİLERİ, Associate Degree, 2014 - 2015
DC DEVRE ANALİZİ, Associate Degree, 2014 - 2015
BİLGİ ve İLETİŞİM TEKNOLOJİLERİ, Associate Degree, 2014 - 2015
HİDROELEKTRİK SANTRALLER, Associate Degree, 2014 - 2015
PANO TASARIMI ve MONTAJI, Associate Degree, 2013 - 2014, 2014 - 2015
ENERJİ ÜRETİMİ ve DAĞITIMI I, Associate Degree, 2014 - 2015
ENERJİ ÜRETİMİNİN TEMELLERİ, Associate Degree, 2013 - 2014
ENERJİ ÜRETİMİ ve DAĞITIMI I, Associate Degree, 2013 - 2014
ENERJİ SİSTEMLERİNE GİRİŞ, Associate Degree, 2013 - 2014
GÜNEŞ ENERJİSİ TEKNOLOJİSİ, Associate Degree, 2013 - 2014
HİDROJEN ENERJİSİ VE KULLANIMI, Associate Degree, 2013 - 2014

Articles Published in Other Journals

- I. **Simulation and Power Flow Control Using Switching's Method of Isolated Wind-Solar Hybrid Power Generation System with Battery Storage**
OGUZ E.
BALKAN JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING, no.5, pp.40-49, 2017 (International Refereed University Journal)
- II. **Efficiency Analysis of Isolated Wind-Photovoltaic Hybrid Power System with Battery Storage for Laboratory General Illumination for Education Purposes**
OGUZ E.
International Journal of Renewable Energy Research-IJRER, vol.1, no.2, pp.440-445, 2012 (International Refereed University Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Power Flow Control of Isolated Wind-Solar Power Generation System for Educational Purposes**
OGUZ E.
Universities Power Engineering Conference (AUPEC), Bali, Indonesia, 26 - 29 September 2012, pp.1-5

Non Academic Experience

National Education Directorate, Afyonkarahisar Bayat Çok Programlı Lisesi, Elektrik-Elektronik Teknoloji Alanı