

CV

1. **Name Surname:** Serkan GÖK

2. **Date of Birth:** 15/11/1983

3. **Appellation:** Instructor

4. **Education Status:**

| Degree | Department / Program | University | Year |
|-------------|----------------------------------|--------------------------------|------------|
| License (1) | Mechanical Engineering | Istanbul Cerrahpasa University | 2020 |
| License (2) | Mechanical Installation Teaching | Suleyman Demirel University | 2008 |
| Master | Machine Training | Suleyman Demirel University | 2015 |
| Doctorate | Energy Systems Engineering | Suleyman Demirel University | 2017 - ... |

5. **Academic Titles:**

Assistant Professorship History :
Associate Professorship History :
Professor History :

6. **Master's Degree Thesis and Dissertation Advisor**

6.1. **Master Theses**

6.1.1. Investigation of drying parameters and design of a vacuum timber dryer operating at different temperature, Süleyman Demirel Ün., Fen Bilimleri Enstitüsü.

6.2. **PhD Theses**

7. **Publications**

7.1. **Articles published in international refereed journals (SCI & SSCI & Arts and Humanities)**

7.1.1. ŞENCAN ŞAHİN ARZU, GÖK SERKAN (2016). Determination of drying rates of different timber kinds. Energy Sources, Part A: Recovery, Utilization, and Environmental Effects, 38(8), 1075-1080 (Yayın No: 4141870)

7.1.2. ŞENCAN ARZU, GÖK SERKAN, DİKMEN ERKAN (2011). Prediction of Liquid and Vapor Enthalpies of Ammonia Water Mixture. Energy Sources Part A-Recovery Utilization and Environmental Effects, 33(15), 1463-1473. (Yayın No: 510431)

7.2. Articles published in other international refereed journals

7.3. Papers presented at international scientific meetings and published in the proceedings book (Proceedings)

- 7.3.1. YAKUT, A.K., GÜLER, K., DİKMEN, E., GÖK, S., ŞENCAN, A., 2009. Biyodizel Üretimi için Küçük Kapasiteli Üretim Tesisi Tasarlanması ve Kurulması, Nuclear&Renewable Energy Resources Conference with International Participation, 28-29 September 2009, ANKARA-TURKEY, 425-428.
- 7.3.2. AKGÜMÜŞ GÖK D., GÖK S., (2020). Eklemeli İmalat Yöntemi ile Üretilen PA 2200 Braket Parçanın Tasarımı ve Topoloji Optimizasyonu, 7. Uluslararası ISPEC Mühendislik ve Fen Bilimleri Kongresi, İzmir.

7.4. International books or chapters in books

- 7.4.1. AKGÜMÜŞ GÖK D., GÖK S., (2020). Multidisipliner Mühendislik Çalışmaları ve Uygulamaları. 1(1), 3-20. (ISBN: 978-625-7897-56-3),

7.5. Articles published in national refereed journals

7.6. Papers presented at national scientific meetings and published in the proceedings book

7.7. Other publications

- Book : Solidworks Simülasyon Temelleri, **Seçkin Yayıncılık / 2020**

8. Projects

- Farklı Sıcaklıklarda ve Basınlarda Çalışan Bir Kurutucu Tasarımı ve Kurutma Parametrelerinin Araştırılması, **Süleyman Demirel Üniversitesi - Bilimsel Araştırma Projesi (BAP), 1971-YL-09 2010**

9. Administrative Tasks

- Istanbul Aydın University, Defense Industry Technologies Application and Research Center Deputy Director (2020- Continues)
- Istanbul Aydın University/ Department of Machinery and Metals (2013- Continues)
- Istanbul Aydın University/ Machinery Program Directorate (2013- Continues)
- Istanbul Aydın University/ Board Member of Anadolu Bil Vocational School

10. Memberships of Scientific and Professional Organizations

11. Awards

12. Fill in the table below for the undergraduate and graduate courses you have taught in the last two years.

| Academic year | Period | Course title | Weekly Hour | | Number of Students |
|------------------------------------------|--------|-------------------------------------------------|-------------|-------------|--------------------|
| | | | Theoric | Application | |
| 2013/2014 | Autumn | MKT121 - TECHNICAL DRAWING | 2 | 2 | 102 |
| | | YUM201 - APPLICATION ON SITE - II | 0 | 0 | 38 |
| | | MKT261 - COMPUTER AIDED DRAWING - I | 2 | 2 | 70 |
| | | MKT247 - HYDRAULIC - PNEUMATIC | 2 | 0 | 56 |
| | Spring | YUM102 - APPLICATION ON SITE- I | 0 | 0 | 89 |
| | | MKT122 - MACHINE PROFESSIONAL PICTURE | 2 | 2 | 117 |
| | | YUM202 - APPLICATION ON SITE- III | 0 | 0 | 37 |
| | | MEZ202 - GRADUATION PROJECT | 0 | 2 | 22 |
| | | MAK412 - MECHANICAL ENGINEERING LABORATORY - II | 2 | 1 | 28 |
| | | MKT262 - COMPUTER AIDED DRAWING-II | 2 | 2 | 54 |
| MKT254 - ADVANCED MEASUREMENT TECHNIQUES | 2 | 0 | 66 | | |
| MKT282 - WELDING TECHNOLOGY | 2 | 0 | 51 | | |
| 2014/2015 | Autumn | AMT103 - GENERAL MATHEMATICS | 3 | 0 | 66 |
| | | YUM201 - APPLICATION ON SITE - II | 0 | 0 | 66 |
| | | YUM202 - APPLICATION ON SITE- III | 0 | 0 | 3 |
| | | MAK111 - COMPUTER AIDED TECHNICAL DRAWING-I | 2 | 2 | 123 |
| | | MKT261 - COMPUTER AIDED DRAWING - I | 2 | 2 | 84 |
| | Spring | YUM102 - APPLICATION ON SITE- I | 0 | 0 | 105 |
| | | MKT122 - MACHINE PROFESSIONAL PICTURE | 2 | 2 | 131 |
| | | YUM202 - APPLICATION ON SITE- III | 0 | 0 | 57 |
| | | MEZ202 - GRADUATION PROJECT | 0 | 2 | 42 |
| | | MAK112 - COMPUTER AIDED TECHNICAL DRAWING-II | 2 | 2 | 74 |
| MKT262 - COMPUTER AIDED DRAWING-II | 2 | 2 | 76 | | |
| 2015/2016 | Autumn | YUM201 - APPLICATION ON SITE - II | 0 | 0 | 61 |
| | | YUM202 - APPLICATION ON SITE- III | 0 | 0 | 4 |
| | | MAK111 - COMPUTER AIDED TECHNICAL DRAWING-I | 2 | 2 | 111 |
| | | MTR117 - COMPUTER AIDED TECHNICAL DRAWING | 2 | 2 | 2 |
| | | MKT261 - COMPUTER AIDED DRAWING - I | 2 | 2 | 86 |
| | | MKT247 - HYDRAULIC - PNEUMATIC | 2 | 0 | 77 |
| | Spring | YUM102 - APPLICATION ON SITE- I | 0 | 0 | 113 |
| | | MKT122 - MACHINE PROFESSIONAL PICTURE | 2 | 2 | 133 |
| | | YUM202 - APPLICATION ON SITE- III | 0 | 0 | 51 |
| | | MEZ202 - GRADUATION PROJECT | 0 | 2 | 80 |
| | | MAK112 - COMPUTER AIDED TECHNICAL DRAWING-II | 2 | 2 | 87 |
| | | MKT261 - COMPUTER AIDED DRAWING - I | 2 | 2 | 6 |
| MKT262 - COMPUTER AIDED DRAWING-II | 2 | 2 | 53 | | |
| 2016/2017 | Autumn | MAK103 - COMPUTER AIDED TECHNICAL DRAWING-I | 2 | 2 | 37 |
| | | MKT121 - TECHNICAL DRAWING | 2 | 2 | 53 |
| | | YUM201 - APPLICATION ON SITE - II | 0 | 0 | 64 |

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|----------------------------------------------|------------------|----------------------------------------------|-----------------------------|----|-----|----|
| | | MAK111 - COMPUTER AIDED TECHNICAL DRAWING-I | 2 | 2 | 70 | |
| | | MKT261 - COMPUTER AIDED DRAWING - I | 2 | 2 | 76 | |
| | | MKT247 - HYDRAULIC - PNEUMATIC | 2 | 0 | 59 | |
| | Spring | YUM102 - APPLICATION ON SITE- I | 0 | 0 | 92 | |
| | | MKT152 - STRENGTH | 3 | 0 | 126 | |
| | | YUM202 - APPLICATION ON SITE- III | 0 | 0 | 53 | |
| | | MEZ202 - GRADUATION PROJECT | 0 | 2 | 53 | |
| MAK112 - COMPUTER AIDED TECHNICAL DRAWING-II | | 2 | 2 | 89 | | |
| MKT261 - COMPUTER AIDED DRAWING - I | | 2 | 2 | 2 | | |
| 2017/2018 | Autumn | MKT121 - TECHNICAL DRAWING | 2 | 2 | 56 | |
| | | YUM201 - APPLICATION ON SITE - II | 0 | 0 | 59 | |
| | | MAK111 - COMPUTER AIDED TECHNICAL DRAWING-I | 2 | 2 | 69 | |
| | | MKT261 - COMPUTER AIDED DRAWING - I | 2 | 2 | 65 | |
| | Spring | YUM102 - APPLICATION ON SITE- I | 0 | 0 | 33 | |
| | | MKT122 - MACHINE PROFESSIONAL PICTURE | 2 | 2 | 59 | |
| | | YUM202 - APPLICATION ON SITE- III | 0 | 0 | 49 | |
| | | MEZ202 - GRADUATION PROJECT | 0 | 2 | 55 | |
| | | MAK112 - COMPUTER AIDED TECHNICAL DRAWING-II | 2 | 2 | 62 | |
| | | MKT261 - COMPUTER AIDED DRAWING - I | 2 | 2 | 1 | |
| | Yaz | MKT262 - COMPUTER AIDED DRAWING-II | 2 | 2 | 60 | |
| | | YUM102 - APPLICATION ON SITE- I | 0 | 0 | 4 | |
| | | YUM201 - APPLICATION ON SITE - II | 0 | 0 | 11 | |
| | | YUM202 - APPLICATION ON SITE- III | 0 | 0 | 11 | |
| | 2018/2019 | Autumn | MEZ202 - GRADUATION PROJECT | 0 | 2 | 1 |
| | | | MKT121 - TECHNICAL DRAWING | 2 | 2 | 95 |
| YUM201 - APPLICATION ON SITE - II | | | 0 | 0 | 40 | |
| MAK111 - COMPUTER AIDED TECHNICAL DRAWING-I | | | 2 | 2 | 68 | |
| MKT261 - COMPUTER AIDED DRAWING - I | | | 2 | 2 | 24 | |
| Spring | | MAK425 - COMPUTER AIDED ENGINEERING DESIGN | 2 | 2 | 32 | |
| | | YUM102 - APPLICATION ON SITE- I | 0 | 0 | 78 | |
| | | YUM202 - APPLICATION ON SITE- III | 0 | 0 | 31 | |
| | | MEZ202 - GRADUATION PROJECT | 0 | 2 | 23 | |
| | | MKT262 - COMPUTER AIDED DRAWING-II | 2 | 2 | 27 | |
| | | MKT124 - MACHINE PROFESSIONAL PICTURE | 2 | 1 | 87 | |
| | | MKT272 - ADVANCED MODELING TECHNIQUES | 1 | 2 | 31 | |
| 2019/2020 | Autumn | MKT258 - MEASUREMENT AND CONTROL | 2 | 0 | 37 | |
| | | MAK103 - COMPUTER AIDED TECHNICAL DRAWING-I | 2 | 2 | 26 | |
| | | YUM201 - APPLICATION ON SITE - II | 0 | 0 | 55 | |
| | | MAK111 - COMPUTER AIDED TECHNICAL DRAWING-I | 2 | 2 | 73 | |
| | | MKT245 - FLUID MECHANICS | 3 | 0 | 21 | |
| | | MKT261 - COMPUTER AIDED DRAWING - I | 2 | 2 | 63 | |

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|------------------|---------------|---------------------------------------------|---|---|----|--|
| | | MKT247 - HYDRAULIC - PNEUMATIC | 2 | 0 | 22 | |
| | | MKT251 - WORK PATTERNS | 2 | 0 | 20 | |
| | Spring | YUM102 - APPLICATION ON SITE- I | 0 | 0 | 89 | |
| | | YUM202 - APPLICATION ON SITE- III | 0 | 0 | 47 | |
| | | MEZ202 - GRADUATION PROJECT | 0 | 2 | 17 | |
| | | MKT262 - COMPUTER AIDED DRAWING-II | 2 | 2 | 56 | |
| | | MKT124 - MACHINE PROFESSIONAL PICTURE | 2 | 1 | 93 | |
| | | MKT272 - ADVANCED MODELING TECHNIQUES | 1 | 2 | 59 | |
| | | MKT258 - MEASUREMENT AND CONTROL | 2 | 0 | 36 | |
| | | MKT284 - QUALITY ASSURANCE AND STANDARDS | 2 | 0 | 35 | |
| 2020/2021 | Autumn | MAK103 - COMPUTER AIDED TECHNICAL DRAWING-I | 2 | 2 | 17 | |
| | | YUM201 - APPLICATION ON SITE - II | 0 | 0 | 55 | |
| | | YUM202 - APPLICATION ON SITE- III | 0 | 0 | 1 | |
| | | MAK111 - COMPUTER AIDED TECHNICAL DRAWING-I | 2 | 2 | 56 | |
| | | MKT261 - COMPUTER AIDED DRAWING - I | 2 | 2 | 65 | |
| | | MKT251 - WORK PATTERNS | 2 | 0 | 57 | |
| | Spring | | | | | |
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