

2023-2024 E T M - Ö RET MYILI FEN B L MLER ENST T Ü S Ü / B LG SAYAR M Ü H E N D S L (YL.YABANCI D L)
E T M P L A N I

| SINIF: 1 DÖNEM: GÜZ | | Kısaltmalar: PSDS: Paketten Seçilecek Ders Sayısı PSKM: Paketten Seçilecek Kredi Miktarı | | | | | | | | | |
|---------------------|--|---|---|---|------------------|------|-----|------------|------|------|--|
| Ders Kodu | Ders Adı (Türkçe) | Müf.No | T | P | K | AKTS | Tip | Op. | PSDS | PSKM | |
| CENG 507 | ADVANCED SOFTWARE ENGINEERING | 2023 | 3 | 0 | 7.5 | 7.5 | Z | | | | |
| CENG 515 | ADVANCED PROBABILITY | 2023 | 3 | 0 | 7.5 | 7.5 | Z | | | | |
| CENG 519 | EMBEDDED & REAL TIME SYSTEMS | 2023 | 3 | 0 | 7.5 | 7.5 | Z | | | | |
| CENG 537 | SCIENTIFIC RESEARCH TECHNIQUES AND PUBLICATION | 2023 | 3 | 0 | 7.5 | 7.5 | Z | | | | |
| CENG 721 | THESIS CONSULTANCY 1 | 2023 | 0 | 1 | 2 | 2 | Z | | | | |
| CENG 501 | ARTIFICIAL NEURAL NETWORKS - I | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 503 | DYNAMIC SYSTEM MODELLING AND ANALYSIS | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 505 | ADVANCED IMAGE PROC. TECH. AND COMPUTER VISION | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 509 | ARTIFICIAL INTELLIGENCE | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 511 | DATA MINING | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 513 | INTELLIGENT OPTIMIZATION TECHNIQUES | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 517 | INTELLIGENT PROG. TECH. AND APPLICATIONS IN | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 521 | NEW APPROACHES IN SIGNAL PROCESSING | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 523 | NETWORK SECURITY | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 525 | COMPUTER VISION IN EMBEDDED SYSTEMS | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 527 | COMPUTATIONAL PHOTOGRAPHY | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 529 | BIG DATA TECHNOLOGIES | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 531 | COMBINATORIAL OPTIMIZATION | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 533 | COGNITIVE NETWORKS | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 535 | MACHINE LEARNING | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 537 | SOCIAL NETWORK ANALYSIS | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| KRED TOPLAMI | | | | | 152 / 152 | | | 152 | | | |

| SINIF: 1 DÖNEM: BAHAR | | Kısaltmalar: PSDS: Paketten Seçilecek Ders Sayısı PSKM: Paketten Seçilecek Kredi Miktarı | | | | | | | | | |
|-----------------------|--|---|---|---|------------------|------|-----|------------|------|------|--|
| Ders Kodu | Ders Adı (Türkçe) | Müf.No | T | P | K | AKTS | Tip | Op. | PSDS | PSKM | |
| CENG 500 | SEMINAR | 2023 | 0 | 2 | 4 | 4 | Z | | | | |
| CENG 526 | WIRELESS NETWORK PROTOCOLS | 2023 | 3 | 0 | 7.5 | 7.5 | Z | | | | |
| CENG 722 | THESIS CONSULTANCY 2 | 2023 | 0 | 1 | 2 | 2 | Z | | | | |
| CENG 502 | ARTIFICIAL NEURAL NETWORKS - II | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 504 | APPLIED NUMERICAL ANALYSIS | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 506 | MOBILE AND WIRELESS NETWORKS | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 508 | IMAGE FUSION TECHNIQUES | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 510 | NATURAL LANGUAGE PROCESSING | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 512 | BIOMETRIC SYSTEMS | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 514 | FUZZY SYSTEM THEORY | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 516 | AUTOMATIC PROGRAMMING | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 518 | INTELLIGENT PROG. TECH. AND APPLICATIONS IN | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 520 | QUEUEING SYSTEMS | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 522 | ADVANCED IMAGE PROC. TECH. AND COMPUTER VISION | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 524 | WIRELESS SENSOR NETWORK APPLICATIONS | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 528 | COMPUTATIONAL TECHNIQUES FOR MULTI-SENSOR | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 530 | PATTERN CLASSIFICATION | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 532 | DATA SCIENCE AND ANALYTICS | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 534 | INTERNET OF THINGS | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| CENG 536 | QUANTUM COMPUTING | 2023 | 3 | 0 | 7.5 | 7.5 | S | | | | |
| KRED TOPLAMI | | | | | 141 / 293 | | | 293 | | | |

| SINIF: 2 DÖNEM: GÜZ | | Kısaltmalar: PSDS: Paketten Seçilecek Ders Sayısı PSKM: Paketten Seçilecek Kredi Miktarı | | | | | | | | |
|---------------------|-------------------|---|---|---|----|------|-----|-----|------|------|
| Ders Kodu | Ders Adı (Türkçe) | Müf.No | T | P | K | AKTS | Tip | Op. | PSDS | PSKM |
| CEN 777 | DÖNEM PROJES | 2022 | 2 | 2 | 30 | 30 | Z | | | |
| CENG 800 | THESIS STUDIES 1 | 2022 | 0 | 0 | 25 | 25 | Z | | | |

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|---------------------|---------------------------|--|----------|----------|----------|-------------|-----------------|------------|-------------|-------------|
| CENG 801 | SPECIAL FIELD COURSE 1 | 2022 | 4 | 0 | 5 | 5 | Z | | | |
| ERU-001 | ET K KURUL RAPORU BEKLEME | 2022 | 0 | 0 | 0 | 0 | S | | | |
| KRED TOPLAMI | | | | | | | 60 / 353 | | | 353 |
| SINIF: 2 | DÖNEM: BAHAR | Kısaltmalar: PSDS: Paketten Seçilecek Ders Sayısı | | | | | | | | |
| | | PSKM: Paketten Seçilecek Kredi Miktarı | | | | | | | | |
| Ders Kodu | Ders Adı (Türkçe) | Müf.No | T | P | K | AKTS | Tip | Op. | PSDS | PSKM |
| CEN 712 | THESIS STUDIES 2 | 2022 | 0 | 0 | 25 | 25 | Z | | | |
| CEN 752 | SPECIAL FIELD COURSE 2 | 2022 | 4 | 0 | 5 | 5 | Z | | | |
| KRED TOPLAMI | | | | | | | 30 / 383 | | | 383 |