

T.C.

YILDIRIM BEYAZIT UNIVERSITY, INSTITUTE OF NATURAL SCIENCES

2012-2013 SPRING SEMESTER WEEKLY SCHEDULE

| Department | CODE | Name of The Course | The Instructor | Day/Time |
|------------------------------------------------------|------------------------|--------------------------------------------|-------------------------------|--------------------------|
| COMPUTER ENGINEERING | CENG 502 | Parallel Algorithms | Prof. Dr. Abdullah ÇAVUŞOĞLU | Tuesday 09:00-11:50 |
| | CENG 504 | Applications of Artificial Neural Networks | Prof. Dr. Fatih ÇELEBİ | Monday 09:00-11:50 |
| | CENG 570 | Advanced Computer Security | Yrd. Doç. Dr. Lami KAYA | Tuesday 16:00-18:50 |
| | CENG 506 | Advanced Data Mining | Yrd. Doç. Dr. Baha ŞEN | Wednesday 09:00-11:50 |
| | MATH 515 | Coding Theory and Cryptology | Yrd. Doç. Dr. Fatih KOYUNCU | Tuesday 13:00-15:50 |
| | CENG 510 | Logical Principles in Programming | Prof. Dr. Doğan ÇALIKOĞLU | Tuesday 16:00-18:50 |
| ELECTRONICS AND COMMUNICATION ENGINEERING | ECE 510 | Principle of Laser Engineering | Prof. Dr. Şerafettin EREL | Monday 09:00-11:50 |
| | ECE 502 | Optical Sensors | Prof. Dr. H. Haldun GÖKTAŞ | Monday 13:00-15:50 |
| | ECE 506 | Digital Signal Processing | Doç. Dr. Hüseyin CANBOLAT | Wednesday 16:00-18:50 |
| | ECE 508 | Matlab Applications in Control Engineering | Doç. Dr. İlyas ÇANKAYA | Monday 13:00-15:50 |
| | ECE 504 | Artificial Intelligence | Yrd. Doç. Dr. Ömer KARAL | Wednesday 09:00-11:50 |
| | ECE 536 | Medical Imaging | Yrd. Doç. Dr. Ömer KARAL | Wednesday 13:00-15:50 |
| | ECE 534 | Information Theory | Yrd. Doç. Dr. A. Behzat ŞAHİN | Thursday 09:00-11:50 |
| | ECE 514 | Microwave Engineering II | Yrd. Doç. Dr. Mehmet ÜNLÜ | Friday 09:00-11:50 |
| | ECE 518 | Advanced Digital Design | Yrd. Doç. Dr. Enver ÇAVUŞ | Thursday 13:00-15:50 |
| | ECE 520 | Digital Communications | Yrd. Doç. Dr. Serdar ÖZYURT | Tuesday 16:00-18:50 |
| | ECE 524 | Principles of Communications Satellites | Dr. Lokman KUZU | Monday 16:00-18:50 |
| | ECE 526 | Numerical Methods in Electromagnetics | Dr. Ahmet Fazıl YAĞLI | Friday 16:00-18:50 |
| | ECE 528 | Microwave Filter Design | Dr. Mesut GÖKTEN | Tuesday 13:00-15:50 |
| | ECE 530 | Engineering of Quantum Systems | Yrd. Doç. Dr. Metin AKTAŞ | Wednesday 16:00-18:50 |
| ECE 532 | Embedded System Design | Yrd. Doç. Dr. Mehmet Efe ÖZBEK | Thursday 16:00-18:50 | |

| Department | CODE | Name of The Course | Name of The Lecturer | Day/Time |
|-----------------------------------|---------|------------------------------------------------|----------------------------|--------------------------|
| MECHANICAL ENGINEERING | MCE 502 | Applied Mathematics for Engineers | Prof. Dr. Ünal ÇAMDALI | Tuesday 13:00-15:50 |
| | MCE 520 | General Thermodynamics | Prof. Dr. Ünal ÇAMDALI | Wednesday 09:00-11:50 |
| | MCE 504 | Engineering Plasticity | Prof. Dr. Osman Yiğit | Monday 13:00-15:50 |
| | MCE 506 | Vibration of Continuous Systems | Doç. Dr. Sadettin ORHAN | Thursday 09:00-11:50 |
| | MCE 501 | Advanced CAD/CAM Applications | Doç. Dr. Adem Çiçek | Tuesday 09:00-11:50 |
| | MCE 512 | Advanced Heat and Mass Transfer | Yrd. Doç. Dr. Kemal BİLEN | Wednesday 13:00-15:50 |
| | MCE 532 | Advanced System Modelling and Analysis | Yrd. Doç. Dr. İhsan TOKTAŞ | Thursday 13:00-15:50 |
| MATERIAL ENGINEERING | MSE 511 | Introduction to Solid State Electronics | Prof. Dr. Güven ÇANKAYA | Monday 09:00-11:50 |
| | MSE 502 | Biomaterials | Doç. Dr. Hasan OKUYUCU | Friday 09:00-11:50 |
| | MSE 504 | Nanostructured Materials and Self Assembly | Doç. Dr. Muhammet TOPRAK | Wednesday 16:00-18:50 |
| | MSE 506 | Composite Materials | Yrd. Doç. Dr. Nuray ÇELEBİ | Wednesday 13:00-15:50 |
| | MSE 508 | Ballistic-Resistant Materials and Applications | Dr. Gökhan İbrahim ÖĞÜNÇ | Thursday 16:00-18:50 |