

**Computer Science & Computer Information Systems
Department**

| COURSE | | Teaching Mode (F2F or Online) | Base Year(Even numbered) | | | | Non-base year | | | | |
|--------|--------|---------------------------------------|--------------------------|--------|-------------|--------------|---------------|------------|--------------|--------------|---------------|
| Prefix | Number | | Title | SCH | Spring 2018 | Sum. I, 2018 | Sum. II, 2018 | Fall, 2018 | Spring, 2019 | Sum. I, 2019 | Sum. II, 2019 |
| COSC | 1301 | Introduction to Computing | 3 | Both | x | x | | x | x | | x |
| COSC | 1436 | Intro to Comp Sci & Programming & Lab | 4 | F2F | x | x | | x | x | | x |
| COSC | 1337 | Programming Fundamentals II | 3 | F2F | x | x | | x | x | | x |
| CSCI | 233 | Application Program Dev | 3 | F2F | x | | | x | x | | x |
| COSC | 2325 | Machine Lang/Computer Organization | 3 | F2F | x | | | x | x | | x |
| COSC | 2336 | Data Structures | 3 | F2F | x | | | x | x | | x |
| CSCI | 340 | Introduction to Database | 3 | F2F | x | | | x | x | | x |
| CSCI | 359 | Systems Analys & Design | 3 | F2F | x | | | x | x | | x |
| CSCI | 380 | Web Program & Interface Devel | 3 | Both | x | | | x | x | | x |
| CSCI | 414 | Unix SW Devel Networking | 3 | F2F | | | | | x | | |
| CSCI | 415 | Info Sec Law Ethics Crypt | 3 | Online | x | | | x | x | | x |
| CSCI | 428 | Object Oriented Programming | 3 | Both | x | | | x | x | | x |
| CSCI | 430 | Operating Systems | 3 | Both | x | | | x | x | | x |
| CSCI | 431 | Java Language Programming | 3 | F2F | x | | | x | x | | x |
| CSCI | 434 | Intro to Local Area Networks | 3 | F2F | x | | | x | x | | x |
| CSCI | 440 | App Software Project Devel | 3 | F2F | x | | | x | x | | x |
| CSCI | 444 | Networking II Routers | 3 | F2F | x | | | | x | | |
| CSCI | 457 | Progammng Mobile Devices | 3 | F2F | x | | | x | x | | x |