

**Course Requirements and Registration Priorities
School of Science and Technology (Undergraduate), Summer 2017**

| # | Abbr | Title | Cr(US) | Cr(ECTS) | PreRequisite | CoRequisite | AntiRequisite | 1st priority registration | 2nd priority registration | 3rd priority registration | 4th priority registration |
|---------------------------|-----------|---|--------|----------|---|---|--|--------------------------------|---------------------------|---------------------------|---------------------------|
| SSH | | | | | | | | | | | |
| Biological Science | | | | | | | | | | | |
| 1 | BIOL 392 | Directed Study in Biology | 3 | 6 | | | | Through Add form only | | | |
| 2 | BIOL 399 | Biology Internship | 3 | 6 | | | | Through Add form only | | | |
| Chemistry | | | | | | | | | | | |
| 3 | CHEM 101L | General Chemistry I lab | 1 | 2 | | CHEM 101 General Chemistry I (113) (C and above) | | Chemistry | SST | SHSS | |
| 4 | CHEM 102 | General Chemistry II | 3 | 6 | CHEM 101 General Chemistry I (113) (C and above) | | | Chemistry | SST | SHSS | |
| 5 | CHEM 102L | General Chemistry II lab | 1 | 2 | CHEM 101L General Chemistry I lab (179) (C and above) | CHEM 102 General Chemistry II (232) (C and above) | | Chemistry | SST | SHSS | |
| 6 | CHEM 189c | Independent Study | 3 | 6 | | | | Through Add form only | | | |
| 7 | CHEM 388 | Chemistry Internship | 3 | 6 | | | | Through Add form only | | | |
| Mathematics | | | | | | | | | | | |
| 8 | MATH 161 | Calculus I | 4 | 8 | | | | | | | |
| 9 | MATH 162 | Calculus II | 4 | 8 | MATH 161 Calculus I (118) (C and above) | | | Mathematics | SST | SHSS | |
| 10 | MATH 399 | Internship | 3 | 6 | | | | Through Add form only | | | |
| Physics | | | | | | | | | | | |
| 11 | PHYS 161 | Physics I for Scientists and Engineers with Laboratory | 4 | 8 | | MATH 161 Calculus I (118) (C and above) | PHYS 171 Physics I for Physics Majors with Laboratory (1401) (C- and above) | Biological Sciences, Chemistry | SST | SHSS | |
| 12 | PHYS 162 | Physics II for Scientists and Engineers with Laboratory | 4 | 8 | PHYS 161 Physics I for Scientists and Engineers with Laboratory (116) (C- and above) OR PHYS 151 Introductory Physics I with Lab (649) (C- and above) | | PHYS 172 Physics II for Physics Majors with Laboratory (1402) (C- and above) | Physics | SST | SHSS | |

| | | | | | | | | | | | |
|----------------------------------|-----------|---|---|----|---|--|--|-----------------------|-----|------|--|
| 13 | PHYS 299 | Research project and internship | 3 | 6 | | | | Through Add form only | | | |
| 14 | PHYS 399 | Physics Research Project | 3 | 6 | | | | Through Add form only | | | |
| 15 | PHYS 491 | Directed Study of Advanced Physics Topics | 3 | 6 | | | | Through Add form only | | | |
| SEDS | | | | | | | | | | | |
| Computer Science | | | | | | | | | | | |
| 16 | CSCI 152 | Performance and Data Structures | 4 | 8 | CSCI 151 Programming for Scientists and Engineers (192) (C- and above) OR ENG 101 Programming for Engineers (4517) (B- and above) | | | Computer Science | SST | SHSS | |
| 17 | CSCI 299 | Internship I | 3 | 6 | | | | Through Add form only | | | |
| 18 | CSCI 398 | Directed Study | 3 | 6 | | | | Through Add form only | | | |
| 19 | CSCI 399 | Internship II | 3 | 6 | | | | Through Add form only | | | |
| 20 | CSCI 399A | Internship II - A | 1 | 2 | | | | Through Add form only | | | |
| 21 | CSCI 399F | Internship II - F | 6 | 12 | | | | Through Add form only | | | |
| Robotics and Mechatronics | | | | | | | | | | | |
| 22 | ROBT 399 | Internship | 3 | 6 | | | | Through Add form only | | | |