

I. Computational Science – 2016-2017 Catalog

| II. FIRST YEAR | | | | |
|-------------------|------|--|---------------|------|
| <u>FALL</u> | | | <u>SPRING</u> | |
| *ENG 111 | 4 | | *ENG 112 | 4 |
| UNI 101 | 1 | | CSI 230 | 4 |
| GENERAL EDUCATION | 3 | | MTH 211 | 4 |
| *CSI 130 | 4 | | CSI 235 | 3 |
| *MTH 210 | 4 | | | |
| TOTAL HOURS | 16.0 | | TOTAL HOURS | 15.0 |

III.

| IV. SECOND YEAR | | | | |
|-------------------|------|--|-------------------|------|
| <u>FALL</u> | | | <u>SPRING</u> | |
| CSI 300 | 3 | | CSI 366 | 3 |
| CSI 330 | 3 | | General Elective | 3 |
| SPECIALIZATION | 6 | | SPECIALIZATION | 6 |
| GENERAL EDUCATION | 3 | | GENERAL EDUCATION | 3 |
| TOTAL HOURS | 15.0 | | TOTAL HOURS | 15.0 |

V.

| VI. THIRD YEAR | | | | |
|---------------------|------|--|-------------------|------|
| <u>FALL</u> | | | <u>SPRING</u> | |
| CSI 335 or CSI ELEC | 3 | | SPECIALIZATION | 6 |
| SPECIALIZATION | 6 | | General Elective | 1 |
| GENERAL EDUCATION | 6 | | GENERAL EDUCATION | 6 |
| | | | PWR 360 | 3 |
| TOTAL HOURS | 15.0 | | TOTAL HOURS | 16.0 |

VII.

| VIII. FOURTH YEAR | | | | |
|---------------------|---|--|-------------------|---|
| <u>FALL</u> | | | <u>SPRING</u> | |
| CSI 497 | 1 | | CSI 498 | 2 |
| GENERAL EDUCATION | 9 | | GENERAL EDUCATION | 9 |
| CSI 335 or CSI ELEC | 3 | | General Elective | 1 |
| CSI 450 | 3 | | | |

| | | | |
|-------------|------|-------------|------|
| TOTAL HOURS | 16.0 | TOTAL HOURS | 12.0 |
|-------------|------|-------------|------|

***General Education Requirements – Some courses fulfill general education as well as major requirements. See catalog for accepted courses for general education**

****The Computing Proficiency Exam to be taken after the completion of CSI 130, 230, 235, 300 and 330, covers the material from these courses. The exam should be taken in August of the third year.**

If students choose to double major and/or minor, the following catalog rule applies: any course applied toward the completion of one major or minor may not also be applied toward the fulfillment of elective requirements in another major or minor.