## I. Computer Science Major – 2018—2019 Catalog

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

III.

| IV. SECOND YEAR |               |      |                     |      |
|-----------------|---------------|------|---------------------|------|
|                 | <u>FALL</u>   |      | <u>SPRING</u>       |      |
| GENE            | RAL EDUCATION | 6    | GENERAL EDUCATION   | 9    |
| MTH             | 170           | 4    | Science w/Lab       | 4    |
| CSI             | 300           | 3    | CSI 345 or Elective | 3    |
| CSI             | 330           | 3    |                     |      |
| TOTA            | L HOURS       | 16.0 | TOTAL HOURS         | 16.0 |

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| VI. THIRD YEAR |                |                 |                     |   |  |
|----------------|----------------|-----------------|---------------------|---|--|
|                | <u>FALL</u>    |                 | <u>SPRING</u>       |   |  |
| CSI            | 335 or CSI 410 | 3               | CSI 465 or CSI ELEC | 3 |  |
| CSI            | ELEC           | 3               | Science w/Lab       | 4 |  |
| GENE           | RAL EDUCATION  | 8               | GENERAL EDUCATION   | 4 |  |
|                |                |                 | CSI 345 or Elective | 3 |  |
|                |                |                 | PWR 360             | 3 |  |
| TOTAL          | HOURS 14.0     | TO <sup>-</sup> | AL HOURS 17.0       |   |  |

VII.

| VIII.FOURTH YEAR |                |   |               |                 |   |
|------------------|----------------|---|---------------|-----------------|---|
|                  | <u>FALL</u>    |   | <u>SPRING</u> |                 |   |
| CSI              | 335 or CSI 410 | 3 | CSI           | 498             | 2 |
| CSI              | 450            | 3 | CSI           | 465 or CSI ELEC | 3 |

| GENERAL EDUCATION | N 3  | ELECTIVE    | 7    |  |
|-------------------|------|-------------|------|--|
| CSI ELEC          | 3    |             |      |  |
| Elective          | 1    |             |      |  |
| CSI 497           | 1    |             |      |  |
| TOTAL HOURS       | 14.0 | TOTAL HOURS | 12.0 |  |

<sup>\*</sup>General Education Requirements – Some courses fulfill general education as well as major requirements. See catalog for accepted courses for general education

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.

<sup>\*\*</sup>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.