

**Semester One: Total Credit Hours: 17**

| Class Title   | Hours |
|---|-------|
| PTH100P Philosophy/Theology Pathway Seminar (first 7 weeks) | 1     |
| PTH100L Literature Pathway Seminar (second 7 weeks)         | 1     |
| PTH101 Community and Well-Being                             | 1     |
| ENG121 Composition I*                                       | 3     |
| Mathematics course* MTH121 Calculus I                       | 4     |
| Foreign Language I*   | 3     |
| CSC 100 Computer Science 0: Foundations                     | 4     |

First-year PTH courses will be assigned by the Office of Academic Advising. The actual sequence of seminar topics may vary from what is shown, but all students will complete PTH100L, PTH100P, PTH100H and PTH100I.

Courses noted with an \* are pending advising review for placement

**Semester Two: Total Credit Hours: 17**

| Class Title   | Hours |
|---|-------|
| PTH100H History/Social Sciences Pathway Seminar (first 7 weeks)       | 1     |
| PTH100I Interdisciplinary/Humanities Pathway Seminar (second 7 weeks) | 1     |
| PTH102 Engagement and Outreach  | 1     |
| ENG123 Composition II   | 3     |
| Foreign Language 2  | 3     |
| CSC 101 Computer Science 1: Principles                                | 4     |
| MTH 122 Calculus II   | 4     |

**Semester Three: Total Credit Hours: 14**

| Class Title   | Hours |
|---|-------|
| PHL101 Intro to Logic <b>OR</b> PHL190 Honors Logic | 3     |
| POL112 Intro to American Politics                   | 4     |
| CSC 202 Computer Science 2: Data Structures         | 4     |
| MTH 221 Linear Algebra                              | 3     |

**Semester Four: Total Credit Hours: 17**

| Class Title  | Hours |
|--|-------|
| THL101 Introduction to Christian Theology <b>OR</b> THL190 Honors Theology I | 3     |
| ECO 101 Principles of Macroeconomics   | 3     |
| MTH 322 Discrete Mathematics OR MTH 365 Probability and Statistics           | 3     |
| CSC 203 Computer Science 3: Algorithms                                       | 4     |
| CSC 210 Computer Architecture  | 4     |

\*The Degree Audit in BadgerWeb is your official degree plan listing classes needed to meet graduation requirements. This is a SAMPLE 4-year degree plan listing fall and spring course recommendations\*

**Semester Five: Total Credit Hours: 16**

| Class Title   | Hours |
|---|-------|
| Visual/Performing Arts: ART, ARH, MUS, THR prefix (choose one)                  | 3     |
| SOC 256 Cultural Anthropology   | 3     |
| CSC 311 Operating Systems: Design and Implementation                            | 4     |
| CSC 320 Automata OR CSC 321 Programming Languages Theory OR SOC/ECO/POL 3XX-4XX | 3     |
| MTH 301 Introduction to Abstract Mathematics                                    | 3     |

**Semester Six: Total Credit Hours: 14**

| Class Title  | Hours |
|--|-------|
| HIS110 The Global Community/HIS290 <b>OR</b> HIS211 Western Civilization to 1648 <b>OR</b> HIS212 Western Civilization Since 1648 <b>OR</b> HIS120 The American National Community <b>OR</b> HIS 213 US to 1876 <b>OR</b> HIS214 US Since 1876 | 3     |
| CSC 312 Database Systems and Theory  | 3     |
| CSC 330 Junior Software Engineering Seminar  | 2     |
| CSC 320 Automata OR CSC 321 Programming Languages Theory OR SOC/ECO/POL 3XX-4XX  | 3     |
| MTH 322 Discrete Mathematics OR MTH 365 Probability and Statistics   | 3     |

**Semester Seven: Total Credit Hours: 13**

| Class Title                           | Hours |
|---------------------------------------|-------|
| PHL prefix (200 or 300 level course)  | 3     |
| Laboratory Science I                  | 4     |
| CSC 313 Systems and Software Security | 3     |
| CSC 422 Parallel Computing            | 3     |

**Semester Eight: Total Credit Hours: 13**

| Class Title   | Hours |
|---|-------|
| ENG prefix (200 level course) <b>OR</b> WRI276 Intro to Creative Writing        | 3     |
| THL prefix (200 or 300 level course)  | 3     |
| CSC 431 Senior Software Architecture Seminar                                    | 1     |
| CSC 315 Cloud Computing and Development Operations                              | 3     |
| CSC 320 Automata OR CSC 321 Programming Languages Theory OR SOC/ECO/POL 3XX-4XX | 3     |

**Total Credit Hours: 121**

\*The Degree Audit in BadgerWeb is your official degree plan listing classes needed to meet graduation requirements. This is a SAMPLE 4-year degree plan listing fall and spring course recommendations\*