Bulletin Year 2022-2023

Semester One: Total Credit Hours: 14

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
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
THL101 Introduction to Christian Theology OR THL190 Honors Theology I	3
CSC 101 Computer Science 1: Principles	4
MTH 122 Calculus II	4

Semester Three: Total Credit Hours: 13

Class Title	Hours
PHL101 Intro to Logic <u>OR</u> PHL190 Honors Logic	3
Social Science (ECO, PSY, SOC choose one)-PSY 101 General Psychology (required)	3
Foreign Language I*	3
CSC 202 Computer Science 2: Data Structures	4

Courses noted with an * are pending advising review for placement

Semester Four: Total Credit Hours: 17

Class Title	Hours
Foreign Language II	3
MTH 322 Discrete Mathematics	3
PSY 375 Cognitive Psychology	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*



Bulletin Year 2022-2023

Semester Five: Total Credit Hours: 16

Class Title	Hours
Visual/Performing Arts: ART, ARH, MUS, THR prefix (choose one)	3
CSC 313 Systems and Software Security	3
CSC 311 Operating Systems: Design and Implementation	4
CSC 320 Automata	3
MTH 301 Introduction to Abstract Mathematics	3

Semester Six: Total Credit Hours: 14

Class Title	Hours
HIS110 The Global Community/HIS290 OR HIS211 Western Civilization to 1648 OR HIS212 Western Civilization	3
Since 1648 OR POL151 Intro to Comparative Politics OR POL161 Intro to International Relations	
CSC 312 Database Systems and Theory	3
CSC 330 Junior Software Engineering Seminar	2
CSC 321 Programming Languages Theory	3
CSC 315 Cloud Computing and Development Operations	3

Semester Seven: Total Credit Hours: 15

Class Title	Hours
PHL prefix (200 or 300 level course)	3
CSC 422 Parallel Computing	3
MTH 423 Cryptography	3
ENG prefix (200 level course) OR WRI276 Intro to Creative Writing	3
HIS120 The American National Community <u>OR</u> HIS 213 US to 1876 <u>OR</u> HIS214 US Since 1876 <u>OR</u>	3
POL112 Intro to American Politics	

Semester Eight: Total Credit Hours: 14

Class Title	Hours
Laboratory Science I (BIO, CHM, PHY prefix with lab)	4
THL prefix (200 or 300 level course)	3
CSC 431 Senior Software Architecture Seminar	1
CSC 414 Networking and Network Security	3
Elective (100-400 level course)-any eligible degree program	3

Total Credit Hours: 120

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