

BACHELOR OF SCIENCE IN COMPUTER SCIENCE - HONORS COLLEGE

Catalogue

Student:

Date:

2020-2021

netID:

Advisor:

Year 1

Semester 1	Cr	Status	Semester 2	Cr	Status
CS 0XX - 008 Intro to Web Site Development	3		CS 110 - Intermediate Programming <sup>6</sup>	4	
CS 021 - Computer Programming I <sup>6</sup>	3		CS 064 - Discrete Structures	3	
HCOL 085 <sup>1</sup> - The Pursuit of Knowledge	3		MATH 022 - Calculus II	4	
MATH 021 - Calculus I	4		HCOL 086 - HCOL Seminar	3	
CEMS 050 - CEMS First Year Seminar	1		Natural Science elective (non-lab) <sup>7</sup>	3	
CS 050 - First Year Seminar <sup>2</sup> [Opt]	[1]				

Year 2

Semester 1	Cr	Status	Semester 2	Cr	Status
CS 124 - Data Structures and Algorithms	3		CS 125 - Computability and Complexity	3	
CS 121 - Computer Organization	3		CS 120 - Advanced Programming	3	
MATH 121/122 or 124/173 <sup>5</sup>	3-4		STAT 151 - Applied Probability	3	
STAT 143 - Statistics for Engineering	3		MATH 121/122 or 124/173/271 <sup>5</sup>	3-4	
HCOL 185 - HCOL Seminar	3		HCOL 186 - HCOL Seminar	3	

Year 3

Semester 1	Cr	Status	Semester 2	Cr	Status
CS 201 - Operating Systems	3		CS 1xx	3	
Diversity 1 <sup>3</sup>	3		CS 2xx	3	