

Peter Cougan [Computer Science, Syracuse University, Class of 2019]

Complete Course History

To see more info for each course, visit [Syracuse University Course Catalog \(2015 - 2016\)](#) and search for the desired course.

Courses that have been omitted from high school AP credit are listed on the last page.

Course ID	Name	Credits	Term
ECS 100	First-Year Engineering Experience	1	Fall 2015
ECS 101	Intro to Engineering & Computer Science	3	Fall 2015
ECS 102	Intro to Computing	3	Fall 2015
PHI 251	Logic	3	Fall 2015
MAT 296	Calculus I	4	Fall 2015
ECS 115	Academic Excellence Workshop: Calculus I	1	Fall 2015
CIS 252	Intro to Computer Science	4	Spring 2016
CIS 321	Intro to Probability & Statistics	4	Spring 2016
PHY 211	General Physics I	3	Spring 2016
PHY 212	General Physics I Lab	1	Spring 2016
CIS 351	Data Structures	4	Fall 2016
CIS 375	Intro to Discrete Mathematics	3	Fall 2016

CIS 554	C++ Object-Oriented Design	3	Fall 2016
MAT 296	Calculus II	4	Fall 2016
ECS 116	Academic Excellence Workshop: Calculus II	1	Fall 2016
CIS 341	Computer Organization & Programming Systems	3	Spring 2017
CIS 342	Intro to Systems Programming	1	Spring 2017
MAT 397	Calculus III	4	Spring 2017
AST 104	Stars, Galaxies, & The Universe	4	Spring 2017
CRS 325	Presentational Speaking	3	Spring 2017
CIS 453	Software Specification & Design	3	Fall 2017
CIS 477	Intro to Analysis of Algorithms	3	Fall 2017
CIS 486	Design of Operating Systems	3	Fall 2017
CHE 106	General Chemistry 1	3	Fall 2017
CHE 107	General Chemistry 1 Lab	1	Fall 2017
PHY 307	Computational Physics	3	Fall 2017
CIS 352	Programming Languages: Theory & Practice	3	Spring 2018
CIS 400	Randomized Algorithms: Thinking & Coding	3	Spring 2018

CIS 454	Software Implementation	3	Spring 2018
CIS 473	Automata & Computability	3	Spring 2018
MAT 331	1 st Course in Linear Algebra	3	Spring 2018
PHI 192	Intro to Moral Theory	3	Spring 2018

Courses Omitted from High School AP Credit

- MAT 221 – Elementary Probability & Statistics I [3 credits]
- HST 101 – American History to 1865 [3 credits]
- HST 102 – American History since 1865 [3 credits]
- WRT 105 – Studio Writing 1: Academic Writing [3 credits]
- WRT 205 – Studio Writing 2: Critical Research [3 credits]