

## **Hailey R. Thomas' University of Houston - Clear Lake (UHCL) & Alvin Community College (ACC) Completed Courses**

- WRIT 1301 – Composition 1
- WRIT 1302 – Composition 2
- MATH 2412 – Pre-Calculus
- MATH 2413 – Calculus 1
- MATH 2414 – Calculus 2
- COMM 1307 – Language, Philosophy, Culture
- MUSI 1306 – Music History (Creative Arts)
- HIST 1301 – U.S. History 1
- HIST 1302 – U.S. History 2
- POLS 2305 – Federal Government
- POLS 2306 – Texas Government
- ECON 2301 – Social/Behavioral Science
- COMM 1315 – Public Speaking
- PSYC 1100 – Learning Frameworks
- CHEM 1311/1111 – General Chemistry 1 and Lab
- CSCI 1470 – Computer Science 1
- CSCI 1471 – Computer Science 2
- MATH 2318 – Linear Algebra
- WRIT 3315 – Advanced Technical Writing
- CSCI 2315 – Data Structures
- CSCI 2331 – Computer Organization and Assembly Language
- MATH 2305 – Discrete Math
- PHYS 2325/2125 – Physics 1 and Lab
- PHYS 2326/2126 – Physics 2 and Lab
- CSCI 4320 – Web Application Development
- CSCI 4333 – Design of Database Systems
- STAT 3334 – Probability and Statistics for Scientists and Engineers
- CENG 2312/2112 – Digital Circuits and Lab for Digital Circuits
- CSCI 4354 – Operating Systems
- GEOG 4321 – Fundamentals of GIS
- SWEN 4342 – Software Engineering
- CSCI 3352 – Advanced Data Structures and Algorithms
- GEOG 4389 – Independent Study in Geog (Advanced GIS)
- CSCI 4355 – Programming Language Concepts
- CENG 3331/3131 – Introduction to Telecom and Networks and Lab