NAME:_____ HRM:_____

Dual Enrollment Classes

All Juniors and Seniors have the opportunity to enroll in Dual Enrollment Classes.

Dual Enrollment classes receive college credit, as well as Cony graduation credit.

☐	English 101 – UMA 111	Prerequisites: Satisfactory Reading SAT Scores or Accuplacer
☐	Senior Math/College Algebra – Thomas College 317	1 cr. Prerequisites: Alg 2
☐	Early U.S. History – UMA 207	1 cr. Prerequisites: None Need to still take US History 208 for Cony
☐	Honors Chemistry – UMA 410	1 cr. Prerequisites: Biology And concurrent Alg 2
☐	Anatomy – KVCC 420	1 cr. Prerequisites: Biology And Chemistry
☐	Spanish 3 and 4 - KVCC 522, 523	1 cr. Prerequisites: Spanish 1 and 2
☐	Digital Photography – UMA 621	1 cr. Prerequisites: Art 1
☐	*New* Intro to Computer Science – UMA 380	1 cr Prerequisites: None
☐	*New* Intro to Programming – UMA 381	1 cr Prerequisites: None

CIS 101 Introduction to Computer Science

This course provides an overview of computer science. Topics include algorithms, structured programming, expression evaluation, information coding, computer operations, software, networking, the object-based paradigm, the relational model, the information systems development life cycle, and human organizational factors in information systems. CIS 101 is a foundation course for the CIS degree and a prerequisite to other courses.

CIS 110 Programming Fundamentals:

This course will serve as the initial introduction of programming concepts and techniques to non-programmers. The course will focus on the key concepts common to solving problems by algorithmic thinking, and to the fundamental concepts and techniques common to all high-level programming languages; The course will be taught using a command line version of the Python programming language.