

COMS 217 - Assembly Programming Course Outline

Approval Date: 03/12/2020

Effective Date: 08/16/2021

SECTION A

Unique ID Number CCC000615971

Discipline(s) Computer Science

Division Career Education and Workforce Development

Subject Area Computer Studies

Subject Code COMS

Course Number 217

Course Title Assembly Programming

TOP Code/SAM Code 0706.00 - Computer Science / E - Non-Occupational

Rationale for adding this course to the curriculum The transfer model curriculum in computer science requires this course.

Units 3

Cross List N/A

Typical Course Weeks 18

Total Instructional Hours

Contact Hours

Lecture 54.00

Lab 0.00

Entirely Online
Online with Proctored Exams

Book #2:

Author: Microcontrollers: From Assembly Language to C Using the PIC24
Family

Title: Reese, R.

Publisher: Cengage

Date of
Publication: 2015

Edition:

B. Other required materials/supplies.