**FOR SUBMISSION FOR CUNY**

**Material needed for submission to CUNY.**

Change in degree program requirements have to be submitted to CUNY in the format shown below.

Changes in Degree Programs include: Changes in the admissions, course, or graduation requirements, or change in the name of a registered degree or certificate program; addition or deletion of a track or concentration.

Note: Deletions are indicated with a ~~strikethrough~~. New additions are indicated with the **Bold** format.**Example for a change in course requirements**

CHANGE IN COURSE REQUIREMENTS FOR AAS IN COMPUTER TECHNOLOGY

Program: AAS in Computer Technology

Department: Computer Science

Program Code: 12345

Effective: Fall 2013

|  |  |
| --- | --- |
| From | To |
| Course Number | Name | Crs | Course Number | Name | Crs |
| Requirements for the Concentration | Requirements for the Concentration |
| ET 11000 Electric Circuit Analysis I 4ET 14000 Sinusoidal and Transient Circuit Analysis 3ET 21000, Electronics I, ~~II~~ 8~~ET 22000~~ ET 35000 Computer Control Systems 4ET 42000 Computer Project Laboratory 1ET 50100 Computer Applications 1ET 50200 Introduction to Computer Programming 1~~ET 50300 Introduction to Assembly Language  Programming 1~~ET-50400 Operating Systems and System Deployment 2ET-54000 Digital Computer Theory I 4ET-56000 Microprocessors and Microcomputers 4Sub-total ~~33~~Electives\_\_\_\_\_\_ ET electives+ ~~3~~Total credits required for the A.A.S 64 | ET 11000 Electric Circuit Analysis I 4ET 14000 Sinusoidal and Transient Circuit Analysis 3ET 21000 Electronics 4ET 35000 Computer Control Systems 4ET 42000 Computer Project Laboratory 1ET 50100 Computer Applications 1ET 50200 Introduction to Computer Programming 1**ET 50900 C++ Programming for Embedded Systems 1**ET 50400 Operating Systems and System Deployment 2ET 54000 Digital Computer Theory I 4ET 54200 Computer and Electrical Device Applications 1ET 56000 Microprocessors and Microcomputers 4ET 70400 Networking Fundamentals 4Sub-total **34**Electives\_\_\_\_\_\_ ET electives+ **2**Total credits required for the A.A.S. 64 |

Rationale: The proposed changes will maintain the same number of credits and hours as in the existing curriculum. There are no changes to the liberal arts and sciences courses. The proposed Computer Technology curriculum represents a balance of instruction in computer hardware, software, system design, liberal arts and science, and communications. It has been updated to insure that students are familiar with current programming languages and technologies.

NATURE OF PROGRAM CHANGE (CHANGE IN COURSE REQUIREMENTS FOR MAJOR/MINOR, CREATION OF NEW CONCENTRATION, ETC.)

Program:

Department:

Program Code:

Effective:

|  |  |
| --- | --- |
| From | To |
| Course Number | Name | Crs | Course Number | Name | Crs |
|  |  |

Rationale