## CLINTON COMMUNITY COLLEGE – Curriculum Worksheet

## A.A.S. – COMPUTER TECHNOLOGY

| Name: |  |  |  |  |  |
|-------|--|--|--|--|--|
| Name: |  |  |  |  |  |

| Discipline                               | Credit<br>Hours | Course Title   | Scheduled | Transferred | Credits<br>Earned |
|--|-----------------|--|-----------|-------------|-------------------|
| ENGLISH                                  | 3               | ENG 101 – English Composition  |           |             | Zamee             |
| (6 Credits)                              | 3               | ENG 102 – Literature & Composition or<br>ENG 235 – Technical Writing   |           |             |                   |
| SOCIAL SCIENCE<br>(3 Credits)            | 3               | Social Science Elective  |           |             |                   |
| MATH<br>(8 Credits)                      | 4               | MAT 105 – Technical Math I   |           |             |                   |
|  | 4               | MAT 205 – Technical Math II  |           |             |                   |
| SCIENCE<br>(8 Credits)                   | 4               | PHY 111 – General Physics I  |           |             |                   |
|  | 4               | PHY 112 – General Physics II   |           |             |                   |
| ELECTRICAL<br>TECHNOLOGY<br>(21 Credits) | 4               | ETE 101 – Electrical Circuits I ETE 103 – Comp. Programming for        |           |             |                   |
|  | 2               | Electronics  |           |             |                   |
|  | 4               | ETE 104– Electronics I   |           |             |                   |
|  | 3               | ETE 105 – Digital Electronics I  |           |             |                   |
|  | 4               | ETE 205 – Digital Electronics II                                       |           |             |                   |
|  | 4               | ETE 207 – Microcontroller Fundamentals                                 |           |             |                   |
|  | 3               | CSC 121– Concepts of Computing   |           |             |                   |
| COMPUTER INFO SYSTEMS (15 Credits)       | 3               | CSC 217 – Computer Programming   |           |             |                   |
|  | 3               | CSC 220 – Operating Systems  |           |             |                   |
|  | 3               | CSC 225 – Computer Hardware  |           |             |                   |
|  | 3               | CSC 230 – Intro to Networking CSC 240 – Networking II or               |           |             |                   |
| (3 or 4 Credits)                         | 3-4             | CSC 280 – Tech Practicum/Seminar or<br>ETE 210 – Microcomputer Systems |           |             |                   |
| TOTAL                                    | 64-65           |  |           |             |                   |

Revised 02/12