Articulation Agreement
Clinton Community College Associate in Applied Science in Computer Information Systems
And
State University of New York College at Plattsburgh Bachelor of Science in Information Technology
Fall 2010

THE AGREEMENT

This articulation agreement is intended to facilitate the transfer of graduates from Clinton Community College’s Computer Information Systems (A.A.S.) to SUNY Plattsburgh’s Information Technology (B.S.) degree. The objectives, terms and conditions of this agreement are set forth as follows:

OBJECTIVES

1. To attract qualified students to Clinton Community College and SUNY Plattsburgh.
2. To facilitate upward educational and career mobility in the Information Technology profession.
3. To promote the efficient transfer of qualified students from Clinton Community College to SUNY Plattsburgh.
4. To disseminate program specific information to students who wish to obtain a baccalaureate degree in Information Technology.
5. To provide students with advisement in academic and career planning throughout their program of study.
6. To reduce the completion of unnecessary courses.
7. To facilitate communication and academic coordination between faculty, students and administrators at each institution.

TERMS AND CONDITIONS

1. A graduate of Clinton Community College will be accepted as a matriculated student in SUNY Plattsburgh’s Information Technology program, upon meeting the following conditions:
   a. Applying for admission to Plattsburgh.
   b. Achieving a minimum over-all cumulative grade point average of 2.0.
2. Plattsburgh will accept up to 67 transfer credits.
3. A Bachelor of Science degree with the major in Information Technology will be awarded to the student upon meeting the following conditions:
   a. Satisfactory completion of a minimum of 120 credits.
   b. A minimum grade point average of 2.0.
   c. A minimum grade of “C” in English Composition (Clinton’s ENG101).
   d. A minimum grade of ‘C’ in CSC 121 and CSC 221.
   e. A minimum overall GPA of 2.0 in all major (CSC) courses.
f. A minimum of 42 credits of upper-division, 300-400 level, courses, with 21 upper-division credits required in residence at Plattsburgh.
g. A residency requirement of 36 credits granted by Plattsburgh, with 17 of those 36 credits in major (CSC) courses.
h. Completion of a minimum of 60 credits of liberal arts courses.
i. Completion of all necessary General Education requirements.
j. Completion of all Information Technology requirements.

4. Clinton Community College and SUNY Plattsburgh will disseminate information about the articulation agreement in appropriate publications.

5. Changes in this agreement can be made at any time by mutual consent.

6. This agreement will remain in effect until May 1, 2013. This agreement may be terminated by either party prior to this date. Termination would require a minimum of six months notification.

Clinton Community College
Computer Information Systems – Associate in Applied Science

Course No.  Title  Cr. Hrs.

CORE REQUIREMENTS

BUS101  Business Organization & Management  3
COM101  Intro to Public Speaking  3
CSC102  Intro to Microcomputer Applications  3
CSC121  Computer Programming  3
CSC202  Data Base Systems  3
CSC215  Web Design and Programming  3
CSC217  Computer Programming  3
CSC220  Operating Systems  3
CSC225  Computer Hardware  3
CSC230  Intro to Networking  3
CSC280  Technology Practicum/Seminar  3
ENG101  English Composition  3
ENG102  Literature and Composition* OR  3
ENG235  Technical Writing  

PROGRAM ELECTIVES

(1) Mathematics Elective  3-4
(2) Social Science Electives  6
(3) Computer Information Elective  3-4
(4) Science Elective  4
(5) HPE Elective  1
(6) Free Electives  6

Total Credits Required  62-64

(1) Mathematics Elective – Recommended Courses: MAT161 or MAT224
(2) Social Science Elective – Recommended Courses: One course approved to meet the SUNY General Education Social Science Requirement and a second course approved to meet one of the following SUNY General Education Categories: American History, Other World Civilization, or Western Civilization

(3) Computer Information Elective – Recommended Course: CSC221

(4) Science Elective – Recommended Course: One course approved to meet the SUNY General Education Natural Sciences Requirement.

(5) HPE Elective – Any one-credit activity course.

(6) Free Elective – Recommended Courses: CSC240 and one course approved to meet one of the following SUNY General Education Categories: The Arts, Foreign Language, American History, Other World Civilization, or Western Civilization.

* Please note: SUNY Plattsburgh prefers students complete ENG 102.

**Course Equivalencies**

<table>
<thead>
<tr>
<th>Clinton Community College</th>
<th>SUNY Plattsburgh</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS101 Business Org. &amp; Mgmt</td>
<td>BUSXXX Business Elective</td>
</tr>
<tr>
<td>COM101 Public Speaking</td>
<td>CMM101 Intro. to Public Speaking</td>
</tr>
<tr>
<td>CSC121 Computer Programming</td>
<td>CSC121 Intro. to Computing &amp; Web</td>
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<tr>
<td>CSC217 Computer Programming</td>
<td>CSC313 Intro. to H.L. Lang: Vis Basic</td>
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<tr>
<td>CSC220 Operating Systems</td>
<td>CSC320 System Administration &amp;</td>
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<tr>
<td>CSC221 Interm. Computer. Prog.</td>
<td>CSC221 Intro to Programming</td>
</tr>
<tr>
<td>CSC225 Computer Hardware</td>
<td>CSC2XX 200-Level Comp. Sci. Elect.</td>
</tr>
<tr>
<td>CSC230 Intro to Networking</td>
<td>CSC2XX 200-Level Comp. Sci. Elect.</td>
</tr>
<tr>
<td>CSC240 Networking II</td>
<td>CSC357 Computer Networks &amp; Sec.</td>
</tr>
<tr>
<td>CSC280 Technology Prac./Seminar</td>
<td>CSC498 Internship in Computer Sci.</td>
</tr>
<tr>
<td>ENG101 English Composition</td>
<td>ENG101 College Writing II</td>
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<tr>
<td>ENG102 Literature &amp; Composition</td>
<td>ENG195 Fund. of Literary Study I</td>
</tr>
<tr>
<td>MAT161 Elementary Statistics</td>
<td>MAT161 Introductory Statistics</td>
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<tr>
<td>MAT224 Calculus I</td>
<td>MAT224 Calculus I</td>
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**SUNY General Education Categories**

- Basic Communication: Satisfied at Clinton
- Math: Satisfied at Clinton
- Humanities: Satisfied at Clinton
- Natural Science: Satisfied at Clinton
- Social Science: Satisfied at Clinton
- American History: Satisfied at Clinton or Plattsburgh
- Western Civilization: Satisfied at Clinton or Plattsburgh
- Other World Civilization: Satisfied at Clinton or Plattsburgh
Arts  Satisfied at Clinton or Plattsburgh
Foreign Language  Satisfied at Clinton or Plattsburgh

Note:  Plattsburgh’s Foreign Language Requirement is satisfied by an elementary part II or higher course.

Courses to be completed at SUNY Plattsburgh

<table>
<thead>
<tr>
<th>Catalog #</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>CSC217</td>
<td>Discrete Math w/Computer Science Appl.</td>
<td>3</td>
</tr>
<tr>
<td>CSC219</td>
<td>Intro to UNIX</td>
<td>1</td>
</tr>
<tr>
<td>CSC330</td>
<td>Human Computer Interaction</td>
<td>3</td>
</tr>
<tr>
<td>CSC336</td>
<td>Software Engineering</td>
<td>1</td>
</tr>
<tr>
<td>CSC341</td>
<td>Intro to Database with Web Applications</td>
<td>3</td>
</tr>
<tr>
<td>CSC372</td>
<td>Ethics in the Age of Tech &amp; Info.</td>
<td>3</td>
</tr>
<tr>
<td>CSC436</td>
<td>Software Engineering II</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>CSC Elective**</td>
<td>1</td>
</tr>
</tbody>
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Notes:
*Must have a different topic then when taken above.
**Students must complete a minimum of 18 credits of CSC-prefixed courses at SUNY Plattsburgh.

SUNY General Education (Unless taken at Clinton):
Foreign Language (Level I)  0-3
Other World Civilization (World Systems)  0-3
American History  0-3
Western Civilization  0-3
Arts  0-3

SUNY Plattsburgh Integration Requirements:
Select one course from the categories:
Global Issues  3
Art, Literature and Interpretation OR
Individual, Society and Responsibility  3

Other Plattsburgh General Education (Unless taken at Clinton):
Foreign Language (Level II)  0-3
Information & Technology Literacy  1

TOTAL CREDITS REMAINING AT PLATTSBURGH
S.U.N.Y. – General Education  9
Plattsburgh – General Education  7-10
Information Technology Major  18
Free Electives  17-22

Minimum Credits  53-55