Transfer Guide: Bucks County Community College to Penn State Abington

(This "Transfer Guide" is designed for students completing the associate's degree in **Information Science and Technology**; students transferring at 45 credits, suggested by Penn State Abington, should consult the "Advising Guide for Computer Science or IST," dated May 2016.)

May 2016

Information Science & Technology #1102		B.S. Information Sciences & Technology*	
Course	**CR**	**Equivalent Course/Area Satisfied**	**CR**
CISC 110, See Note 1	3	IST110, See Note 1	3
COMP 110	3	ENGL15 (REQ)	3
CISC 115	4	IST140 (REQ) or CMPSC101 (REQ), See Note 2	4
MGMT 100	3	BA100, General Education: Soc/Behavioral Sciences, See Note 3	3
Art/Humanities, Suggest HIST 151 or HIST 152	3	HIST20 or 21, General Education: Humanities, *and* US Cultures, See Note 3	3
Total Credits	16	Total Credits	16
CISC 128	4	Support of Option, See Note 4	4
CISC 113	3	Support of Option, See Note 4	3
COMP 111, no transfer Substitute COMP 114, See Note 5	3	ENGL202C or Varies, See Note 5	0-3
CISC 122	4	Support of Option, See Note 4	4
Suggest MATH 117, See Note 6	3	Part of MATH110 (REQ)	3
Total Credits	17	Total Credits	14-17
VAMM 110	3	IST250, Elective	3
CISC 143	4	IST220 (REQ) + 1 credit of Elective	4
CISC 213	4	Support of Option + 3 cr Elective, See Note 4	4
Suggest Math 118, See Note 6	3	MATH110 (REQ) + 2 cr Elective	3
Total Credits	14	Total Credits	14
COMM 110	3	CAS100 (REQ)	3
CISC 215	3	IST210 (REQ)	3
Elective, Suggest any BIO, CHEM, PHY, SCIE	4	General Educ, Natural Sciences, See Note 3	4
Elective, Suggest ECON 111 or 112	3	ECON102 or 104 (REQ)	3
Total Credits	13	Total Credits	13
Total Credits	**60**	**Total Credits Transferable**	**57-60**

*This major is offered at Penn State Abington with two "Options": Design and Development or Integration and Application option. *Also note that BCCC students are required to have 60 credits to graduate. Some students following this Transfer Guide may have 59 credits, so plan accordingly.*

Note 1: This major requires a series of courses (with each serving as a prerequisite to the next). The list includes IST110, 210, and 220, which are included in the courses listed in this Transfer Guide. Due to the sequence of courses required for Penn State's IST major, Bucks students who complete the A.A. in Information Science and Technology should expect to spend at least 5 semesters (or the equivalent) to complete the Penn State major. Some exceptions are made for well-qualified students. Bucks students preferring to transfer before completing the A.A. degree should follow the "Advising Guide (May 2016) for BCCC Computer Science or IST".

Note 2: IST140 is a new Penn State course, required for this major. Students who enter Penn State Abington before the official change will receive credit for CMPSC101, also a required course.

Note 3: Keep track to fulfill Penn State Abington's **General Education requirements** for the major:

- 6 credits in Arts
- 6 credits in Humanities
- 3 credits in Social and Behavioral Sciences. 3 additional credits are fulfilled by a required Economics course in the major.
- 3 credits Health and Physical Activity
- 9 credits in Natural Sciences
- The General Education requirement for 6 credits of Quantification are fulfilled by the Major Requirements
- 3 credits in United States Cultures and 3 credits in International Cultures can double count with the courses listed above (example: U.S. History= both Humanities and U.S. Cultures requirement; any Western Heritage History = both Humanities and International Cultures)

Note 4: This major **requires** 12 credits of courses, called Support of Option. These are technical courses chosen by the student and approved by the Penn State Abington adviser. (The major also allows for Electives.)

Note 5: BCCC requires COMP 111, but Penn State Abington requires COMP 114, Technical Writing, for this major. A student should obtain permission to substitute from Bucks CCC Department. Students who took COMP 111 prior to July 2015 will receive credit for ENGL202B. COMP 111 may not transfer. It is presently equivalent to COMP110, and it is being reviewed.

Note 6: MATH 117 and 118, **combined,** are equivalent to Penn State's MATH110, a required 4-credit course. The additional 2 credits will transfer as Electives. Some math courses require prerequisites.

Note 7: **Additional Policies:** Transferable courses MUST have a grade of **"C" or better**. Developmental and remedial courses are NOT included in transferable credit. Course work from another college or university **must be evaluated separately.** Penn State Abington's degree requires a **minimum 2.0 GPA** for transfer. Before admission, students must complete certain high school courses, including math and foreign language. See **psu.edu/admissions/.**

This Transfer Guide is designed for **Penn State Abington ONLY**. Students seeking transfer admission to U. Park, Behrend, Harrisburg, or other Penn State campuses should contact that campus directly.

This Transfer Guide may change without notice before the student is admitted to Penn State Abington.

BCCC students should **confirm their academic plans with a Transfer Counselor at Penn State Abington**: 215-881-7600 (option 2) or **abingtonadmissions@psu.edu.**

Following this Transfer Guide does not guarantee admission or transfer of credit to Penn State Abington.