

Transfer Guide: **Bucks County Community College to Penn State Abington** (This “Transfer Guide” is designed for students completing the associate’s degree in **Computer Science**; students transferring after 45 credits, suggested by Penn State Abington, should consult the “Advising Guide for Computer Science, Sept 2014”)

Sept 2014

#1103 Computer Science		B.S. Information Sciences and Technology	
Course	CR	Equiv. Course/ Area Satisfied	CR
CISC 110, See Note 1	3	IST 110 (REQ), See Note 1	3
CISC 115	3	Support of Option (REQ), See Note 2	3
COMP 110	3	ENGL 015 (REQ)	3
MATH 140	4	MATH 140 (REQ)	4
Personal Health, Suggest HLTH 103, 110, 120, 130, See Note 3	3	Gen Ed, Health & Physical Activity (REQ), See Note 3 and Note 4	3
Total Credits	16	Total Credits	16
CISC 122	4	Support of Option and Elective (2 cr each)	4
Science Elective, Take either PHYS 121 and or CHEM 121 and 122	4	General Ed, Natural Sciences (REQ), See Note 4	4
COMP 111, Suggest COMP 114 as a substitute See Note 5	3	ENGL 202C (REQ)	3
MATH 141	4	MATH 141, Elective	4
Total Credits	15	Total Credits	15
CISC 213	4	Support of Option	4
CISC 113	3	Support of Option	3
Cultural Perspectives, Suggest one course from the list in Note 6	3	Foreign Culture (REQ)	3
CISC 215 (and CISC 224), See Note 7	3	IST 210 (REQ)	3
MATH 121	3	Elective	3
Total Credits	16	Total Credits	16
Computer Science Elective, Suggest CISC 143, See Note 8	3	IST 220 (REQ)	3
Social Perspectives, Suggest ECON 111, See Note 9	3	ECON 104, Major and General Ed, Social/Behavioral Sciences (REQ)	3
COMM 110	3	CAS 100 (REQ)	3
Science Elective, Take either PHYS 121 and or CHEM 121 and 122	4	Gen Ed, Natural Sciences (REQ), See Note 4	4
INTG 285 (or any INTG)	3	Gen Ed, Humanities (REQ), See Note 4	3
Total Credits	16	Total Credits	16
<b>Total Credits</b>	<b>63</b>	<b>Total Credits Transferable</b>	<b>63</b>

Note 1: Due to the sequence of courses required for Penn State's IST major, Bucks students who complete the A.A. in Computer Science 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 (Sept 2014) for Computer Science*".

Note 2: This major requires 12 credits in Support of Option, technical courses that the student has chosen and approved by Penn State.

Note 3: Note that Penn State requires 3 *credits* of Health and Physical Activity. Penn State suggests a 3-credit HLTH from this list: HLTH 103, 110, 120, 130. HLTH 200 will transfer as a General Education, Humanities course.

Note 4: 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 5: Although COMP 111 is required, Penn State Abington suggests COMP 114, Technical Writing, for this major. A student should obtain permission to substitute from Bucks CCC Department.

Note 6: Any course from the Cultural Perspectives list will transfer. However, because the IST major requires 6 credits in "Foreign Cultures," *Penn State suggests one of the following courses* from this list: VAFA 191, VAFA 192, COMT 101, FCUL 110, HIST 111, HIST 112, HUMN 120, LITR 254, LITR 255, or LITR 261.

Note 7: CISC 215 and CISC 224, *combined*, will fulfill IST 210. The additional credits will transfer as Electives. *Note that CISC 224 is not offered, as of FA14; however, IST 210 is being evaluated to change to 3 credits.*

Note 8: BCCC states that the student should take any course in CISC, CISF, or CISG at 102 or higher, or SCIE 106. *Penn State strongly suggests CISC 143* to fulfill a required course, IST 220. (Other courses will transfer as Electives.)

Note 9: Any course from the Social Perspectives list will count at Penn State as a General Education course; however, *ECON 111 is suggested because is it required for the major, ECON 104 at Penn State*, (and also counts as a General Education course, Social and Behavioral Sciences).

Note 10: **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/](http://psu.edu/admissions/).

This Transfer Guide is designed for **Penn State Abington ONLY**.

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

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

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