

**Program to Program Articulation**

**Westmoreland County Community College Associate in Arts  
Penn State Baccalaureate in Information Sciences and Technology**

The evaluation of prior college courses not appearing below is done on an individual basis by the Penn State Admissions Office. Students should work closely with their academic adviser at WCCC and with the Penn State Admissions office when scheduling courses.

Delivered at Penn State Beaver, Greater Allegheny, New Kensington and Shenango

WCCC Associate in Arts (A.A.)	*Penn State Information Sciences and Technology (ISSUC_BS)
<a href="https://wccc.edu/pages/future-students/academic-programs/transfer-options-%28liberal-arts-and-science%29/communication">https://wccc.edu/pages/future-students/academic-programs/transfer-options-%28liberal-arts-and-science%29/communication</a>	<a href="http://bulletins.psu.edu/undergrad/programs/baccalaureate//IST">http://bulletins.psu.edu/undergrad/programs/baccalaureate//IST</a>

Requirement	Course	Credits	Requirement	Course	Credits	Direct or Substitution
College Writing	ENG 161	3	Writing & Speaking (GWS)	ENGL 15 (GWS)	3	Direct
Advanced Composition	ENG 164	3	Writing & Speaking (GWS)	ENGL XFERGEN	3	Substitution
Computer Technology Elective	CPT 180	3	Major Prescribed Course	Not in LP	3	Direct
Precalculus Mathematics	MTH 158	3	Quantification General Education (GQ)	MATH 26 (GQ)	3	Direct
Effective Speech	SPC 155	3	Writing & Speaking (GWS)	CAS 100 (GWS)	3	Direct
Humanities Elective	Choose two from: PHL 155 PHL 160 PHL 161	6	Humanities General Education (GH)	PHIL 10 (GH) PHIL 1 (GH) PHIL 3 (GH)	6 3 3 3	Direct Direct Direct Direct

Requirement	Course	Credits	Requirement	Course	Credits	Direct or Substitution
Humanities Elective	Choose from: REL 171	3	Foreign Cultures Major Requirement	RLST 3	3	Direct
Natural Science Electives	Choose two from: BIO 155 BIO 156 CHIM 155 EPS 150 EPS 163 GEO 160 HOR 105 BIO 107 CHIM 107	8-10	Natural Science General Education (GN). Extra credits will apply to Electives	BIO1 XFRGEN BIO1 230W (GN) CHEM XFRGEN ASTRO 1 & ASTRO XFRGEN GEOSC 1 (GN) & GEOSC XFRGEN GEOG 10 (GN) & GEOG XFRGEN HORT 101 (GN) BIO XFR100 CHEM 101 (GN) & CHEM XFRGEN	3 4 3 3+1 3+1 3+1 3 3 3 3+1	Substitution Direct Substitution Direct Direct Direct Direct Direct Direct
Social Science Electives	Choose two from: POL 155 POL 256 SOC 155 SOC 161 SOC 162 PSY 260 PSY 161	6	Social & Behavioral Sciences General Education (GS) One will substitute for General Education Arts (GA) in 3,6,9	PLSC 1 (GS) PLSC 14 (GS,IL) SOC 1 (GS) SOC 30 (GS) SOC 5 (GS) PSYCH 221 (GS) PSYCH 212 (GS)	3 3 3 3 3 3 3	Direct Direct Direct Direct Direct Direct Direct
Social Science Elective	Choose from: ECN 255	3	Major additional course and General Education Social and Behavioral Science (GS)	ECON 104 (GS)	3	Direct

Requirement	Course	Credits	Requirement	Course	Credits	Direct or Substitution
	ECN 256			ECON 102 (GS)	3	Direct
Computer Technology and/or Mathematics Electives	CPT 145	3	Major Prescribed Course	IST 110 (GS)	3	Substitution
Computer Technology and/or Mathematics Electives	CPT 171	3	Major prescribed course	IST 220 & IST XFRGEN	3+2	Substitution
Computer Technology and/or Mathematics Electives	Choose from: MTH 172	3-4 4	Major additional course and General Education Quantification (GQ)	MATH 140 (GQ)		Direct
	BUS 250	3		MATH XFR100 for MATH 110		Substitution
Computer Technology and/or Mathematics Electives	BUS 244	3	Major required course	BA XFR100	3	Substitution
General Elective	CPT 160 (pre-req for CPT 180)	3	Elective	CMPSX XFRGEN	3	Substitution
General Electives	Select from: Appropriate level of foreign language	8	Major Supporting Courses: Foreign Language Proficiency. Completion of this requirement occurs when the student completes the 003 level of proficiency in a language.	Select from: Appropriate level of foreign language	8	Direct or Substitution, depending on course
		64-67			64-65	

*Entrance to major requires PSU, IST 110, 210 and 220, in addition to high school trig or higher. WCCC students with following courses will be admitted to pre-major status: CPT 145, CPT 171, and MTH 158 or higher, sentence, which will satisfy all entrance to major requirements except PSU's IST 210. Students can then enter the IST major following completion of the IST 210 at Penn State.*

*Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.*

*Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English, but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.*