

**Addendum B**

## Program to Program Articulation

Westmoreland County Community College Associate in Liberal Arts

Electrical and Computer Engineering Technology, Mechanical Engineering Technology, Plastics Engineering Technology

*Program delivered at Penn State Behrend*

WCCC Liberal Arts <a href="#">Liberal Arts - Transfer Degree   Westmoreland County Community College, Youngwood, Pennsylvania</a>		Penn State Behrend Engineering (BCEGN) <a href="#">School of Engineering   Penn State Behrend (psu.edu)</a>			
Course Requirements	Credits	Course	Requirement	Credits	Direct/ Substitution
MTH 157-Intermediate Algebra	3	MATHXFRGQ0	General Education Quantification Requirement (GQ) and Major Requirement	3	Direct
MTH 172-Calc with Analytic Geometry	4	MATH 140 (4) – Technical Calculus	General Education Quantification Requirement (GQ) and Major Requirement	4	Direct
MTH 173-Calc with Analytic Geometry II	4	MATH 141 (4) – Calculus with Engineering Technology applications	General Education Quantification Requirement (GQ) and Major Requirement	4	Direct
CHM 150/151-General Chem I	4	CHEM XFRGEN (3) Chemical Principles CHEM XFRGEN (1) – Experimental Chemistry	Requirement (GN) and Major Requirement or Elective	4	Substitution
PHY 155-College Physics I	4	PHYS 250 (4) – Introductory Physics I	Requirement (GN) and Major Requirement or Elective	4	Direct
PHY 156-Intro to Physics II	4	PHYS 251 (4) – Introductory Physics II	Requirement (GN) and Major Requirement or Elective	4	Direct

ENG 161-College Writing	3	ENGL 015 (3) – Composition and Rhetoric	General Education Writing/Speaking Requirement (GWS)	3	Direct
ENG 164-Advanced Composition	3	ENGL XFRGH	General Education Humanities (GH)	3	Direct
SPC 155-Speech Communications	3	CAS 100 – Speech Communications	General Education Writing/Speaking Requirement (GWS)	3	Direct
Humanities Elective (GH) ENG 225 ENG 240 ENG 255 ENG 264 ENG 270 HIS 155 HIS 156 HIS 249 His 256 His 262 PHL 155 PHL 160 SOC 255 REL 171		General Education Humanities (GH)	General Education Humanities (GH)	6	Direct
Art Elective (GA) ART 143 ART 155 ART 160 ART 162 ART 165 ART 172 MUS 131 MUS 155 THR 159 VPP 120		Art Elective	Art Elective (GA)	6	Direct

Social and Behavioral Science (GS) ECN 255-Macroeconomics ECN 256-Microeconomics	6	ECON 104 (GS) – Intro Macroeconomics ECON 102 (GS) – Intro Microeconomics	Major Required Course and General Education Social and Behavioral Science	6	Direct
General Health and Wellness (GHW) ALL PHED COURSES ALH 110 FSM 159 HMS 171 or 172 HPE 156 SWK 172		General Health and Wellness	General Health and Wellness	3	Direct and Sub
Science Elective (GN) Any Course designated as: CHM PHY BIO EPS		General Education Natural Sciences Requirement (GN)	General Education Natural Sciences Requirement (GN)	3	Direct
<b>TOTAL CREDITS</b>	Over 60			Over 60	

Penn State requires that students complete 18 credits of Social Science (GS), Humanities (GH), and Arts (GA) credits. These course selections need to be balanced among the three areas and meet Penn State's International (IL) and US cultures requirements. We recommend that BC3 students take 12 of these credits (4 courses) prior to transferring to Penn State Behrend, and we recommend the above choice of courses to meet the Penn State GS, GH, GA, US, and IL requirements.

**ALWAYS CHECK THE PSU TRANSFER TOOL FOR EQUIVALENCIES**

[Transfer Credit Tool \(psu.edu\)](http://Transfer Credit Tool (psu.edu))