PROGRAM MAP

ASSOCIATE OF SCIENCE IN COMPUTER SCIENCE

A student's placement on this program map is contingent upon meeting prerequisite or other academic requirements.

PENNSYLVANIA HIGHLANDS COMMUNITY COLLEGE

PENNHIGHLANDS.EDU

SEMESTER 1	CREDITS
ACP 100	Academic & Career Planning	1
CSC 101	Introduction to Computer Science	3
CSC 126	Programming I	3
ENG 110	English Composition I	3
MAT 210	Calculus I	4
SEMESTER TOTAL CREDITS: 14	

SEMESTER 2	CREDITS
COM 101	Public Speaking	3
CSC 206	Programming II: Object-Oriented Programming	3
ENG 200	English Composition II: Studies in Literature	3
MAT 220 or PHI 245	3-4
ELECTIVE	Social Science	3
SEMESTER TOTAL CREDITS: 15-16	

SEMESTER 3	CREDITS
CIT 132 or CIT 173	3-4
CSC 211	Survey of Programming Languages	3
MAT 204	Discrete Mathematics	3
PHY 120 and PHY 121 or CHM 120	4
ELECTIVE	Humanities	3
SEMESTER TOTAL CREDITS: 16-17	

SEMESTER 4	CREDITS
CIT 222 OR CIT 237	3
CSC 215	Data Structures	3
CSC 220	Computer Organization & Architecture	4
PHY 130 and PHY 131 or CHM 122	4
ELECTIVE	Social Science	3
SEMESTER TOTAL CREDITS: 17	

TOTAL CREDITS COMPLETED: 62-64

IMPORTANT NOTES:
Students should seek an appointment with an academic advisor to determine the courses that properly meet each individual's academic goals and to discuss any and all transfer options. After completing this degree, graduates can transfer seamlessly to Carlow University, Lincoln University, Robert Morris University, State System Universities, or University of Pittsburgh at Johnstown as junior status.

Registration Contact Information:
Contact the Registrar's Office for additional information at registrar@pennhighlands.edu or 814.262.6439.

ELECTIVES LIST:
Social Science: *ANT 100, CIV 100, CIV 110, ECO 100, ECO 110, GOV 100, HIS 100, HIS 110, PSY 100, SOC 100*

Humanities: *ART 101, MUS 100, PHI 110*

DISCOVER YOU