

INFORMATICS PROGRAMMING - CERTIFICATE

Offered at: Bluegrass Community and Technical College, Gateway Community and Technical College, Hazard Community and Technical College, Jefferson Community and Technical College, Somerset Community College

Program Plan Number: 1101013489

May be available completely online. Please check with your academic advisor.

Course	Title	Credits
CIT 120	Computational Thinking	3
CIT 170	Database Design Fundamentals	3
or INF 282U	Introduction to Databases	
Select one of the following six Informatics Programming Language Pairs:		6-7
INF 120U & INF 260U	Elementary Programming and Object Oriented Programming I	
CIT 149 & CIT 249	Java I and Java II	
CIT 142 & CIT 242	C++ I and C++ II	
CS 115U & CS 215U	Introduction to Computer Programming and Introduction to Program Design, Abstraction, and Problem Solving	
CIT 148 & CIT 248	Visual Basic I and Visual Basic II	
CIT 143 & CIT 243	C# I and C# II	
Total Credits		12-13