

Programmer

SPRINGFIELD TECHNICAL COMMUNITY COLLEGE Programmer Option	WESTERN NEW ENGLAND UNIVERSITY Information Technology
GRADUATION REQUIREMENTS	EQUIVALENT COURSES
Semester 1	General Education Courses
CIT 101 CIT Foundations	***see below
CIT 115/115L Python Programming	***CS/IT 101 Intro to Computing
CMP 106 Computer Basics: Conc. & Apps.	General Elective
ENG 101 English Composition 1	ENGL 132 English Composition I
MAT 122 Applied Mathematics (or) ELMATH General Math Elective	** see below
Semester 2	Program Requirements
CIT 110/110L C# Programming I	General Elective
CIT 140/140L Web Authoring 1	IT 240 Foundations of Web Systems
CIT 130 UNIX*** (recommended) (or) CIT 120 Windows 1 (or) CIT 160 Network Foundations (recommended)	IT 230 Introduction to OS/Scripts General Elective IT 250 Data Communications and Networks
ELMAT General Math Elective	** see below
ENG 104 Technical Report Writing (or) ENG 102 Comp 2: Intro. to Literature (recommended)	General Elective ENGL 133 English Composition II
Semester 3	Program Electives: Recommended Courses
CIT 201/201L Database Systems & Security	IT 300 Database Management Systems
CIT 111 C# Programming 2	General Elective
CIT 117/117L Python Programming 2	CS/IT 102 Intro to Programming
ELHUM General Humanities Elective	* see below
Semester 4	General Electives
CIT 215/215L Java Programming	General Elective
CIT 141/141L Web Authoring 2	General Elective
ELGED: General Education Elective	* see below
ELSOC: Behavioral/Social Science Elective	* see below
ELCIT: Business Computer Elective	General Elective

This is not an articulation agreement. This chart should serve as a reference for Springfield Technical Community College students who eventually plan to transfer to Western New England University. We hope that this will aid you in working towards your academic goals and maximize the transfer credit applied towards a degree at Western New England University. Please reference our University Catalogue for additional information. A maximum of 70 semester hours may be transferred from two-year institutions.

* The following Springfield Technical Community College courses will count towards satisfying Western New England University's "general University requirements, referred to as Perspectives of Understanding: Any three credit fine art, music or theatre course (one); any history course (one); any economics or political science course or PSY 101 General Psychology or SOC 101 Intro. to Sociology (one); PHL 101 Philosophy 1 or PHL 102 Philosophy 2.

** Students should take MATH 115 Statistics as one of their math electives. The other math elective course will transfer in as a general elective.

*** It is highly recommended that students take both CIT 130 and CIT 160 at STCC to stay on track with Western New England's IT program. If CIT 101, 115/L and 117 are taken students will receive credit for WNE's CS/IT 101, CS/IT 102 and a general elective