

ACCELERATED IT ACADEMY - PROGRAMMING AND CODING, CERTIFICATE OF SPECIALIZATION

course-catalog/) for your correct program requirements. Please speak with an advisor or the program coordinator for more information.

PLEASE NOTE: If you originally enrolled at STLCC prior to Fall 2023, you may need to view an archived catalog (<https://www.stlcc.edu/programs-academics/>)

Code	Title	Hours	Prerequisites	Milestones/Notes
First Year				
Fall				
IS 166	C# and Java Programming I	4	Reading Proficiency	First 8-week
IS 168	GitHub for Developers	1	Reading Proficiency	First 8-week
IS 229	Unix/Linux I	3	Reading Proficiency	First 8-week
IS 253 or 287	C# Programming II or Java Programming II	4	IS 153 or IS 167 or IS 187 or IS 166 with minimum grades of "C" and Reading Proficiency	Second 8-week
IS 291	Workplace Learning: Information Systems	3	Enrollment in an IS program, department approval, and Reading Proficiency	16-week with work component
IS 283 or 288 or 225 or 237	C# Programming III or Java Programming III or Database Management or Fundamentals of Information Assurance/Security - CompTIA Security+	3-4	IS 253 with a minimum grade of "C" and Reading Proficiency	Second 8-Week
	Credit Hours	18-19		
	Total Credit Hours	18-19		

*Click on the hyperlinked course number to view additional information about the course.

**Students completing a course that has been assigned a MOTR number may transfer that course to any public institution in Missouri. Those who complete CORE 42 requirements will have that verification on their transcript.

*** It is your responsibility to verify that the courses listed above will transfer to the four-year institution of your choice. Maximize your transfer credits/classes by meeting with an academic advisor.