

Lone Star College (Computer Programming) - as of Spring 2019

	Computer Programmer Level 1	Computer Programming Specialist Level 2	Computer Programming Specialist AAS
ITSC 1301 - Introduction to Computers or COSC 1301 - Introduction to Computers	X	X	X
ITSC 1371 - IT Essentials or ITSC 1316 - Linux Installation and Configuration	X	X	X
ITSE 1302 - Computer Programming or COSC 1315 - Introduction to Computer Programming	X	X	X
ITSC 1315 - Project Management Software	X	X	X
ITSE 1303 - Introduction to MySQL or ITSE 1311 - Beginning Web Programming	X	X	X
ELECTIVE: Programming	X		
SPCH 1321 - Business and Professional Communication		X	X
ELECTIVE: Programming Language (Beginning)		X	X
ELECTIVE: Programming Language (Advanced)		X	X
ELECTIVE: Technical		X	X
ITSE 1350 - Systems Analysis and Design		X	X
ENGL 1301 - Composition and Rhetoric I			X
ELECTIVE: Social/Behavioral Science			X
ELECTIVE: Creative Arts/Language, Philosophy, and Culture			X
ELECTIVE: Math			X
ELECTIVE: Programming Language (Beginning - 2nd course)			X
ELECTIVE: Programming Language (Advanced - 2nd course)			X
ELECTIVE: second Technical			X
ACNT 1303 - Introduction to Accounting I			X
ELECTIVE: General Education			X
INEW 2332 - Comprehensive Software Project: Coding, Testing, Implementation or ITSE 2380 - Cooperative Education: Computer Programming or ITSC 2372 - Technical skills Portfolio			X