

Computer Science with a Programming emphasis

36

Bachelor of Science

MONTHS

Available Online: This program is delivered fully online.

Idaho Locations: Boise, Idaho Falls, Nampa

Utah Locations: Layton, Lehi, Logan, Ogden / West Haven, Provo / Orem, Salt Lake City / Murray, St. George

Your Bachelor of Science Degree in Computer Science can help show potential employers that you have the practical skills and diverse knowledge that are necessary for entry-level to mid-level positions as a software engineer, network administrator, web developer, computer programmer, systems analyst, or project manager. Courses focus on the essentials of programming: designing, writing, testing, and maintaining source code, and you'll have the opportunity to learn a number of in-demand programming languages, including C, C++, HTML, and Java.

May be completed in as few as 30 months under a flexible accelerated schedule.

COURSE NO	COURSE NAME	CREDITS	COURSE NO	COURSE NAME	CREDITS
APP101	Computer Fundamentals	3.5	PRG103	Logic Structures	3.5
APP126	Databases	3.5	PRG104	Programming Fundamentals	3.0
ECN220	Economics	4.0	PRG105	C# I	3.0
ECN221	Economic Principles	4.0	PRG111	Web Design I	3.5
ENG101	English Composition	4.0	PRG140	Structured Query Language	3.5
ENG223	Communication Arts	4.0	PRG249	Web Design II	3.5
ENG310	Advanced Interpersonal Communication	4.0	PRG250	Web Design III	3.0
HIS220	American Civilization	4.0	PRG310	Web Programming I	3.5
HIS300	U.S. History Since the Civil War	4.0	PRG321	C# II	3.5
MAN103	Management Principles	4.0	PRG340	Database Administration	3.5
MAN210	Entrepreneurship	4.0	PRG342	Advanced Structured Query Language	3.5
MAN223	Internet Commerce	4.0	PRG343	Database and Software Integration	3.5
MAN350	Management Planning Principles	4.0	PRG351	Java I	3.5
MAT220	College Algebra	4.0	PRG410	Web Programming II	3.5
MCS101	Computer Servicing I	3.5	PRG411	Capstone	4.5
MCS102	Computer Servicing II	3.0	PRG422	C++	3.5
MCS213	Workstation Administration	3.5	PRG441	Database Reporting	3.5
MCS214	Server Administration	3.5	PRG451	Java II	3.5
NET103	Basic Networking Concepts	3.5	PSY101	Psychology of Motivation	4.0
NET104	Network Infrastructure	3.5	PSY299	Professional Development	4.0
OPS101	Introduction to Operating Systems	4.0	PSY400	Biological Psychology	4.0
OPS113	Linux Operating System	3.5	SOC400	Sociology of Aging	4.0
OPS205	Security Management	3.5	STA322	Statistics	4.0
PHI221	Introduction to Logic	4.0			
PRG101	Solutions Concepts	3.5			
PRG102	Fundamentals and Concepts	3.5			
			TOTAL NUMBER OF CREDITS:		180.0

For more information call **1-888-246-0947** or visit <http://www.stevenshenager.edu/>

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