

Program Requirements



Complete the following introductory and advanced certificates:	Web & Computer Programming Certificate		
	Web Development Certificate		
	Software Development Certificate		
Complete additional required courses:	GS 170	Career Development	1
	BUS 321	Organizational Leadership	3
	CSE 499	Senior Project	3
COMPLETE ALL GENERAL EDUCATION AND RELIGIOUS EDUCATION REQUIREMENTS, INCLUDING 30 UPPER-DIVISION CREDITS (300 OR 400 LEVEL COURSES), AT LEAST 30 CREDITS TAKEN IN RESIDENCY, AND A MINIMUM CUMULATIVE GRADE POINT AVERAGE OF 2.0.			

Heavy Computing: Laptop required with the ability to run more demanding apps.

Recommended Degree Plan Example

We recommend taking courses in the order listed below so you can finish your bachelor's degree in three and a half years (21 blocks). You can take 1–4 courses each block based on your availability. You will need to add the courses for your introductory certificate (see end of document).

BLOCK ORDER	COURSE CODE	COURSE NAME	CREDITS
1	PC 101	Life Skills	3
	REL 250A	Jesus Christ & His Everlasting Gospel	1
2	PC 102	Professional Skills	3
	REL 250B	Jesus Christ & His Everlasting Gospel	1
3	PC 103	University Skills	1
	CEPC 110 or CSE 110	Introduction to Programming	3
PathwayConnect Completed			
4	CSE 111	Programming with Functions	2
	WDD 130	Web Fundamentals	2
	REL 275A	Teachings and Doctrine of the Book of Mormon	1
5	WDD 131	Dynamic Web Fundamentals	2
	REL 275B	Teachings and Doctrine of the Book of Mormon	1

6	WDD 231	Web Frontend Development I	2
	CSE 210	Programming with Classes	2
Web & Computer Programming Certificate Completed			
7	MATH 108X	Math for the Real World- General Education Course	3
	GS 170	Career Development- General Education Course	1
	REL 225A	Foundations of the Restoration	1
8	ITM 111	Introduction to Databases	3
	REL 225B	Foundations of the Restoration	1
9	WDD 330	Web Frontend Development 2	3
	REL 200A	The Eternal Family	1
10	CSE 340	Web Backend Development	3
	WRIT 101	Writing in Professional Contexts- General Education Course	3
11	CSE 341	Web Services	3
	REL 200B	The Eternal Family	1
12	WDD 430	Web Full-Stack Development	3
	REL 333A	Teachings of the Living Prophets	1
Web Development Certificate Completed			
13	PUBH 132	Personal Health & Wellness- General Education Course	3
	BUS 301	Advanced Writing in Professional Contexts- General Education Course	3
14	FCS 160	Family Leadership & Resource Management- General Education Course	3
	REL 333B	Teachings of the Living Prophets	1
Software Development Associate Degree Completed			
15	CSE 212	Programming with Data Structure	3
	BUS 321	Organizational Leadership- General Education Course	3
16	CSE 270	Software Testing	3
	REL 290A	The Divine Gift of Forgiveness	1
17	CSE 310	Applied Programming	3
	HUM 110	Discovery & Discernment Through the Arts- General Education Course	3
18	CSE 325	.Net Software Development	3
	REL 290B	The Divine Gift of Forgiveness	1
19	GESCI 110	Sustaining Human Life- General Education Course	3
	REL 280A	Answering My Gospel Questions	1
20	CSE 370	Software Engineering Principles	2
	CSE 300	Professional Readiness	1
	REL 280B	Answering My Gospel Questions	1
Software Development Certificate Completed			

21	CSE 499	Senior Project	3
	PEACE 101	Conflict & Peace	3
	Complete additional elective courses offered at BYU-Idaho to earn a minimum of 90+ credits		

Software Development Bachelor's Degree (BYU-Idaho) Completed

Graduation Requirements:

- Complete all General Education and Religious Education requirements
- Complete 30 upper-division credits (300 or 400 level courses)
- Complete at least 30 credits in residency (taken directly from the awarding institution)
- Earn a minimum cumulative grade point average of 2.0
- Complete additional elective credits to meet the 90-credit graduation requirement