

27-375-0667
April 12, 2022

Amelia Linette Adams
436 Jaax Court
Wichita, KS 67235

GE and University Requirements

	<u>Status</u>	<u>Completed Courses</u>	<u>Registered Courses</u>	<u>Planned Courses</u>
The Individual and Society				
American Heritage	Complete	HIST 1033 TRN PO 141 TRN		
Global and Cultural Awareness	Planned		PWS 150 - Win 22	
Skills				
First-Year Writing	Complete	ENGL 1013 TRN		
Adv Written & Oral Communication	Planned			WRTG 316
Quantitative Reasoning	Complete	G E 106 TWV		
Languages of Learning	Complete	MATH 112 AP		
Arts, Letters and Sciences				
Civilization 1	Not Complete			
Civilization 2	Not Complete			
Arts	Not Complete			
Letters	Planned		IHUM 262 - Win 22	
Biological Science	Planned		PWS 150 - Win 22	
Physical Science	Planned	CHEM 1013 TRN		PHSCS 121
Social Science	Complete	BS 160 TRN		
Tchgs & Doctrine of Book of Mormon	Complete	REL A 121		
Christ and the Everlasting Gospel	Not Complete			
Foundations of the Restoration	Not Complete			
The Eternal Family	Not Complete			
BYU Religion Hours	Not Complete	REL A 121	REL C 130 - Win 22	
Note: Only 2 credit hours of SFL 200 will count toward total BYU religion credit hours.				

	<u>Required</u>	<u>Complete</u>	<u>Deficient</u>	<u>Current</u>	<u>Planned</u>
Religion Hours at BYU	10.0	2.0	8.0	2.0	0.0
Residency Hours	30.0	14.5	15.5	12.0	
Total Hours	120.0	53.5	66.5	12.0	6.0

Program Requirements

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College: Physical & Math Sciences
Department: Computer Science
Major: Computer Science
Type: MAJOR
Degree: MAJOR
Code: 693220
Year Term Entered: Fall 2021

Status: Not Complete
Program Hours Completed: 11.0
GPA: 3.66

Program Requirements	Credit	Grade	Status
<p>Computer science majors, especially those planning graduate work, are advised to acquire a strong background in mathematics, possibly a minor.</p> <p>Personnel in the College of Physical and Mathematical Sciences Advisement Center will advise regarding core courses and suggested general education. Questions regarding curriculum and career decisions should be directed to the undergraduate advisor in the Computer Science Department.</p> <p>Note: All hours of credit applied toward a major in computer science must be of C- or better and must be taken within eight years of declaring the computer science major. Any exceptions must be approved by the department. Students may choose to graduate under later requirements by updating their date of entry into the major at the college advisement center.</p> <p>Note: No double counting is allowed within the major.</p>			
Requirement 1 - Complete 10 courses		Requirement Not Complete Complete: 1.0 Planned: 0.0 Deficient: 9.0	
Core courses:			
C S 142 - Intro to Computer Programming	3.0	A	Completed - Fall Semester 2021
C S 224 - Computer Systems	3.0		
C S 235 - Data Structures	3.0		
C S 236 - Discrete Structure	3.0		
C S 240 - Adv Programming Concepts	4.0		
C S 252 - Intro to Computational Theory	3.0		
C S 312 - Algorithm Design & Analysis	3.0		
C S 324 - Systems Programming	3.0		
C S 340 - Software Design	3.0		
C S 404 - Ethics & Computers in Society	2.0		
Requirement 2 - Complete 3 requirements		Requirement Not Complete Complete: 0.0 Planned: 0.0 Deficient: 3.0	
Supporting courses:			
Requirement 2.1 - Complete 4 courses		Requirement Not Complete Complete: 2.0 Planned: 0.0 Deficient: 2.0	
MATH 112 - Calculus 1	4.0	P	Completed by Exam : AP 2021
MATH 113 - Calculus 2	4.0	B+	Completed - Fall Semester 2021
PHSCS 121 - Intro to Newtonian Mechanics	3.0		
WRTG 316 - Technical Communication	3.0		
Requirement 2.2 - Complete 1 of 2 Options		Requirement Not Complete Complete: 0.0 Planned: 0.0 Deficient: 1.0	
Option 2.2.1 - Complete 1 course		Requirement Not Complete Complete: 0.0 Planned: 0.0 Deficient: 1.0	
MATH 313 - Elementary Linear Algebra†	3.0		
Option 2.2.2 - Complete 2 courses		Requirement Not Complete Complete: 0.0 Planned: 0.0 Deficient: 2.0	
MATH 213 - Elementary Linear Algebra	2.0		

If you have questions, contact your advisement center at N-181 ESC 801-422-2674, physmath.advisement@byu.edu

† This course may be used again here.

‡ This course is no longer available for registration and will count only if you completed it while it was offered. Please see your college advisement center for possible substitutions.

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Program Requirements	Credit	Grade	Status
MATH 215 - Computational Linear Algebra	1.0		
<u>Requirement 2.3 - Complete 1 course</u>			<u>Requirement Not Complete</u> Complete: 0.0 Planned: 0.0 Deficient: 1.0
MATH 431 - Probability Theory	3.0		
STAT 121 - Principles of Statistics	3.0		
STAT 201 - Stat for Engineers & Scientist	3.0		
Requirement 3 - Complete 24.0 hours			Requirement Not Complete Complete: 0.0 Planned: 0.0 Deficient: 24.0
Complete a total of 8 courses (24 hours) from the following three groups:			
<u>Group 3.1 - Complete up to 24.0 hours</u>			<u>Complete: 0.0 Planned: 0.0</u>
Complete 12-24 credit hours from the following courses. A MINIMUM OF 4 of the eight elective courses MUST BE from this group.			
Note: If C S 401R or C S 501R is chosen, it must be taken for three hours.			
<u>Group 3.2 - Complete up to 9.0 hours</u>			<u>Complete: 0.0 Planned: 0.0</u>
Complete up to 9.0 credit hours from the following courses. Up to 3 of the eight elective courses could be from this group.			
<u>Group 3.3 - Complete up to 9.0 hours</u>			<u>Complete: 0.0 Planned: 0.0</u>
Complete up to 9.0 credit hours from the following courses. Up to 3 of the eight elective courses could be from this group.			
Note: If C S 493R, C S 497R, C S 498R, or C S 501R is chosen, it must be taken for three credit hours.			
Requirement 4 - Complete Senior Exit Interview with the CS department during your last semester or term. (DEPARTMENT)			Requirement Planned

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Academic Summary

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Current Academic Standing: GOOD

Summary of College Credits

	Earned	Graded	Points	GPA
Total	53.50	45.00	177.60	3.95
BYU	14.50	13.00	49.60	3.82

CURRENT CLASSES

Winter Semester 2022

IHUM	262	3.0	AmerHumanities2:1877-Present
IS	110	1.0	Spreadsheets & Bus Analysis
IS	201	3.0	Intro to Mgt Info Systems
PWS	150	3.0	Environmental Biology
REL C	130	2.0	Missionary Preparation

TRANSFER CLASSES

Newman University

Attended from 2019 to 2021

HIST	1033	A	3.0	AMER HISTORY I
MATH	1043	A	3.0	COLLEGE ALGEBRA
COMM	1013	A	3.0	ORAL COMMUNICATION
HIST	1043	A	3.0	AMERICAN HISTORY 2
MATH	1053	A	3.0	TRIGONOMETRY
ENGL	1003	A	3.0	COLLEGE WRITING I
ENGL	1013	A	3.0	COLLEGE WRITING II
CHEM	1012	A	2.0	GEN CHEMISTRY 1 LAB
CHEM	1013	A	3.0	GENERAL CHEMISTRY 1

Butler Community College

Attended from 2020 to 2020

BS	160	A	3.0	GENERAL PSYCHOLOGY
PO	141	A	3.0	AMERICAN FEDERAL GOVERNMENT

EXAM CLASSES

MATH	110	P	3.0	College Algebra
MATH	112	P	4.0	Calculus 1

BYU CLASSES

Fall Semester 2021

GPA: 3.82

C S	142	A	3.0	Intro to Computer Programming
MATH	113	B+	4.0	Calculus 2
MSB	180	P	1.0	Business Career Lecture Series
MUSIC	113	A	2.0	Beginning Piano Techniques 1
REL A	121	A	2.0	The Book of Mormon
STDEV	117	A	2.0	Career Exploration
SWELL	191	P	0.5	Weight Training, Beginning