

Tue Apr 16 2024 23:44

DEGREE AUDIT

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Student: Harper, John Session: WI  
 ID: 259823275 Year: 2024  
 Advising Center: SCIE Registered Hours: 2.0  
 Faculty Mentor: Grad Session/Yr:

Major: 679 Applied Technology Major Catalog: UG19  
 UG19

Emphasis:

Minor: Minor Catalog: UG19  
 UG19

Cluster: Cluster Catalog: UG19

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UNIVERSITY REQUIREMENTS - BACHELOR DEGREE  
 (FOR CATALOG YEAR 2019-2020)

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## GPA AND CREDIT REQ

	GPA	Res GPA	Hours	Res Hrs
Required	2.000	0.000	120.00	30.00
Student	3.868	3.868	162.00	48.00

## UPPER-DIVISION REQ

This catalog year requires you to complete 15 upper division credits IN RESIDENCY through BYU-Idaho.

*****3*****	Adv Writing in Pro Contexts	BUS 301	WI22	3.00	A
*****3*****	Database Programming	CIT 325	FA20	3.00	A
*****3*****	Data Warehousing	CIT 327	FA20	3.00	A
*****3*****	Operating Systems I	CIT 352	WI20	3.00	A-
*****3*****	Operating Systems II	CIT 353	WI21	3.00	A

	GPA	Res GPA	Hours	Res Hrs
Required	0.000	0.000	15.00	15.00
Student	3.940	3.940	15.00	15.00

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RELIGION REQUIREMENT - BACHELOR DEGREE  
 (FOR CATALOG YEAR 2019-2020)

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To earn a bachelors degree, you must complete 14 religion credits as outlined in the Eternal Truths section below. Religion credits earned at BYU-Idaho, another CES school, or LDS Institute can be used to meet these requirements. You are encouraged to regularly enroll in religion courses beyond the requirements below when time allows and when you have remaining elective credit.

TRANSFER STUDENTS: Please see the academic catalog for adjusted religion requirements; your transfer credits may reduce your religion credit requirement.

## CORNERSTONE REQUIREMENT

Take these courses:

*A	REL 200C	The Eternal Family	REL 200C	WI20	2.00	B+
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*A	REL	250C	Jesus Christ Evrlst Gospel	FDREL250	FA18	2.00	A
*A	REL	225C	Foundations of Restoration	REL 225C	FA19	2.00	A
	REL	121	Book of Mormon	FDREL121	SP18	2.00	A
	REL	122	Book of Mormon	FDREL122	WI19	2.00	A

ETERNAL TRUTHS

Take 14 credits of religion:

NOTE: All Cornerstone Courses above will also count to fulfill this requirement.

REL*****	Book of Mormon	FDREL121	SP18	2.00	A
REL*****	Book of Mormon	FDREL122	WI19	2.00	A
REL*****	Jesus Christ Everlasting Gospel	FDREL250	FA18	2.00	A
REL*****	Religion Waiver II	REL 091W	OTHER	4.00	WV
REL*****	The Eternal Family	REL 200C	WI20	2.00	B+
REL*****	Foundations of Restoration	REL 225C	FA19	2.00	A

	GPA	Res GPA	Hours	Res Hrs
Required	0.000	0.000	0.00	0.00
Student	3.880	3.880	24.00	24.00

GENERAL EDUCATION - BACHELOR DEGREE (ONLINE)  
(FOR CATALOG YEAR 2019-2020)

QUANTITATIVE REASONING

Take 1 course:

FDMAT108	Math for the Real World	FDMAT108	OTHER	3.00	WV
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WRITING

Take this course:

*T	FDENG101	INTR COLLEGE WRITING	WRTG 101	WI92	4.00	B+
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AND

Take 1 course:

BUS 301	Adv Writing in Pro Contexts	BUS 301	WI22	3.00	A
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COLLEGE SUCCESS

Take 1 course:

NOTE: GE 103 Online students who did not take PC 103 through Pathway.

GS 101	Personal Achievement	GS 101	OTHER	2.00	WV
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BREADTH COURSES 1

NATURAL SCIENCE

Take 1 course:

*T	IPLAN043S	NUTR CHALLENGES TODAY	FD NU101	WI92	3.00	B+
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ARTS AND HUMANITIES

Take 1 course:

*T	IPLAN044S	SURVEY OF ARCHITECTURAL HISTORY	ARCH 221	WI94	5.00	C+
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SOCIAL SCIENCE

Take 1 course:

*T	FDAMF101	AMERICAN CIVILIZATION	HIST 170	FA93	5.00	A-
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BREADTH COURSES 2

Take an additional 6 credits from 2 of the breadth sections:

NATURAL SCIENCE

\*T IPLAN046S GEN PHYSICS PHYCS111 FA94 4.00 C-

SOCIAL SCIENCE

\*T IPLAN048S HUMAN EXCEPTIONALITY SP ED301 FA93 5.00 A-

	GPA	Res GPA	Hours	Res Hrs
Required	0.000	0.000	0.00	0.00
Student	4.000	4.000	34.00	8.00

679P APPLIED TECHNOLOGY - BACHELOR OF SCIENCE DEGREE (ONLINE)  
(FOR CATALOG YEAR 2019-2020)

No grade less than C- in required courses

INTRODUCTORY CERTS INCOMPLETE  
Complete 2 certificates from the following options:

AUTO SERVICE TECHNOLOGY - C112

Take these courses:

AUTO 125	Intro to Automotive Tech	_____
AUTO 131	Electrical Systems	_____
AUTO 132	Engine Performance	_____
AUTO 231	Vehicle Electronics	_____
AUTO 232	Engine Management Systems	_____

AND

Take 1 course:

AUTO 255	Brakes	_____
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AND

Take 1 course:

AUTO 256	Steering and Suspension	_____
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WEB BACKEND DEVELOPMENT - C114

Take 5 courses:

CIT 261	Mobile Application Development	_____
CIT 336	Web Backend Development	_____
CIT 365	.NET Software Development	_____
CS 313	Web Engineering II	_____

AND

Take 1 Course:

CSE 210	Programming with Classes				
CIT 260	Object Oriented Programming	CIT 260	WI20	3.00	B+

SYSTEM ADMINISTRATION - C115

Take these courses:

CIT 240	Networking	_____			
CIT 241	Network Design I	_____			
CIT 270	Systems Security I	_____			
CIT 352	Operating Systems I	CIT 352	WI20	3.00	A-
CIT 353	Operating Systems II	CIT 353	WI21	3.00	A

DATABASE - C116

Take these courses:

CIT 111	Introduction to Databases	CIT 111	FA19	3.00	A
CIT 225	Database Design & Devel	_____			

CIT 325	Database Programming	CIT 325	FA20	3.00	A
CIT 425	Data Warehousing	CIT 327	FA20	3.00	A

AND

Take 1 course:

CSE 110	Intro to Programming				
CIT 160	Introduction to Programming	CIT 160	FA19	3.00	A

COMPUTER-AIDED DESIGN - C121

Take these courses:

*T MATH 101	INTERM ALGEBRA	MATH 101	WI92	5.00	A
ME 142	Engineering Computation I				
ME 162	Fundamentals in 2D CADD				
ME 172	Parametric Mechanical CAD				
ME 272	Mechanical CADD and GD&T				

COMPUTER PROGRAMMING - C145

No double counting of courses between requirements

NOTE: Campus students should complete CSE 110, 111, 121B, 210, 212, 310

Take this course (or CS 101):

CSE 110	Programming Building Blocks				
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AND

Take 1 course:

CSE 111	Programming with Functions				
CIT 160	Introduction to Programming	CIT 160	FA19	3.00	A

AND

Take this course (or CS 241):

CSE 212	Programming w/Data Struct				
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AND

Option 1: CS 213 (or WDD 230)

Option 2: CSE 121B & either WDD 130 or CSE 210

CS 213	Web Engineering I	WDD 230	SP23	3.00	B+
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AND

Option 1:CSE 310 (CS 246)

Option 2:CSE 210 & GS 170

CSE 310	Applied Programming				
CSE 210	Programming with Classes				
GS 170	Career Development				

COMPUTER SUPPORT - C155

Take these courses:

BUS 115	Business Applications				
CITBC102	Hardware Technician				
CITBC125	Windows Client				
CITBC150	Introduction to Networking				
COMM 150	Interpersonal Theory & Pract				

WEB FRONTEND - C176

Take these courses:

COMM 130	Visual Media	COMM 130	OTHER	3.00	WV
WDD 130	Web Fundamentals	WDD 130	FA22	2.00	A-
WDD 331	Advanced CSS	WDD 331R	WI24	2.00	IP

AND

Take 1 Course:

WDD 230	Web Frontend Development I	WDD 230	SP23	3.00	B+
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AND

Take 1 course:

CSE 110	Intro to Programming				
CIT 160	Introduction to Programming	CIT 160	FA19	3.00	A

Ensign College Transfer Certificate

Students may satisfy this requirement by completion of an approved certificate transferred to BYU-Idaho from College.  
 ESPE Ensign Cert Tech Support Eng

ADVANCED CERTIFICATE INCOMPLETE

Complete 1 certificate from the following options:

Option 1

WEB BACKEND DEVELOPMENT CERTIFICATE - C114

Take 5 courses:

CSE 325	.NET Software Development	_____
CSE 340	Web Backend Development I	_____
CSE 341	Web Services	_____
WDD 330	Web Frontend Development II	_____

AND

Take 1 Course:

CSE 210	Programming with Classes	_____
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Option 2

SYSTEM ADMINISTRATION CERTIFICATE - C115

Take these courses:

CIT 240	Networking	_____
CIT 241	Network Design I	_____
CIT 270	Systems Security I	_____
CIT 352	Operating Systems I	_____
CIT 353	Operating Systems II	_____

INTERNSHIP

INCOMPLETE

Take 1 course:

CIT 490	Senior Project	_____
CIT 498	Internship	_____

	GPA	Res GPA	Hours	Res Hrs	
Required	0.000	0.000	0.00	0.00	INCOMPLETE
Student	3.802	3.802	43.00	38.00	

OTHER COURSES TAKEN:

	Systems Security II	CYBER470	SP24	3.00	IP
*T	ENERGY RESOURCES	LB ED138	T192	5.00	A
*T	BASIC COMMUNICATION I	LANG 101	FA94	3.00	A
*T	BASIC COMMUNICATION II	LANG 102	WI95	3.00	A
*T	INTRO ARCHICECT PROFESSION	ARCH 270	T192	2.00	A-
*T	BEGINNING JAPANESE I	JAPAN101	FA92	5.00	B+
*T	DESIGN PROCESS	ARCH 203	T193	4.00	B+
*T	CALCULUS	MATH 111	T194	4.00	B+
*T	DESIGN PROCESS	ARCH 202	WI93	4.00	B
*T	DESIGN PROCESS	ARCH 201	FA92	4.00	B-
*T	FIRST-YEAR JAPANESE	JAPAN103	T193	5.00	B-
*T	ARCHITECTURE: 1950 TO 1990	ARCH 520	T194	3.00	C+
*T	BEGINNING JAPANESE II	JAPAN102	WI93	5.00	C+
*T	BOWLING ELEM	ESS 153	WI93	1.00	P
*T	WEIGHT TRAINING INTM	ESS 111	T193	2.00	P
*T	BOWLING INTERM	ESS 154	T193	1.00	P

*T	BUSINESS FOUNDATIONS I	MGT 101	WI94	4.00	C
*T	LEISURE LIFESTYLE EXPERIENCES	RE LE190	WI94	2.00	P
*T	WEIGHT TRAINING INTM	ESS 111	FA94	2.00	P
*T	BOWLING ELEM	ESS 153	T195	1.00	P
*T	WEIGHT TRAINING INTM	ESS 111	FA95	2.00	P
*T	CONTINUING EDUCATION IN THE ARTS	ART 500	T194	3.00	C-
*T	INTR SHAKESPEARE	ENGL 325	FA94	4.00	C-
	Basic Writing	ENG 106	FA18	3.00	A
	Pathway Life Skills	GS 120	SP18	3.00	A
	Personal Finance	MATH 100G	WI19	3.00	A
*T	INTERMEDIATE ALGEBRA	MATH 1010	FA11	4.00	A
*T	COLLEGE ALGEBRA	MATH 105	T192	5.00	B+
*T	PLANE TRIG	MATH 106	FA93	5.00	A-
	Religion Waiver I	REL 090W	OTHER	4.00	WV
	Religion Waiver III	REL 092W	OTHER	4.00	WV

Legend:

- \*A Absolute (Completion of course is required.)
- \*N Non-catalog course
- \*NW Non-catalog course with waived hours
- \*PR Priority Slotted
- \*R Replaces a prior course
- \*S Substitute course
- \*SW Substitute course with waived hours
- \*T Transfer course
- \*TW Transfer course with waived hours