

Brigham Young University - Idaho

Sat Mar 5 2022 17:27

DEGREE AUDIT

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Student: Melena, Diana_Lucia
ID: 394195437
Advising Center: SCIE
Faculty Mentor:

Session: WI
Year: 2022
Registered Hours: 5.0
Grad Session/Yr:

Major: 679 Applied Technology

Major Catalog: UG20
UG20

Emphasis:

Minor:

Minor Catalog: UG20
UG20

Cluster:

Cluster Catalog: UG20

UNIVERSITY REQUIREMENTS - BACHELOR DEGREE
(FOR CATALOG YEAR 2020-2021)

GPA AND CREDIT REQ

	GPA	Res GPA	Hours	Res Hrs	
Required	2.000	0.000	120.00	30.00	INCOMPLETE
Student	3.537	3.537	29.00	24.00	

UPPER-DIVISION REQ

INCOMPLETE

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

***** Web Engineering I	CS	213	FA21	3.00	B
*****3*****					
*****4*****					

	GPA	Res GPA	Hours	Res Hrs	
Required	0.000	0.000	15.00	15.00	INCOMPLETE
Student	3.000	3.000	3.00	3.00	

RELIGION REQUIREMENT - BACHELOR DEGREE
(FOR CATALOG YEAR 2020-2021)

To earn a bachelor's 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

INCOMPLETE

Take these courses:

*A REL 200C	The Eternal Family				
*A REL 250C	Jesus Christ Everlasting Gospel	REL 250C	SP21	2.00	A-

*A REL 225C Foundations of the Restoration

AND

Take REL 275 -OR- REL 121 and REL 122:

REL 275C Teachings of Book of Mormon

REL 121 Book of Mormon

REL 122 Book of Mormon

ETERNAL TRUTHS

INCOMPLETE

Take 14 credits of religion:

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

FDREL*****

REL***** Religion Waiver I

REL 090W OTHER 2.00 WV

REL***** Jesus Christ Everlasting Gospel

REL 250C SP21 2.00 A-

	GPA	Res GPA	Hours	Res Hrs
Required	0.000	0.000	0.00	0.00
Student	3.700	3.700	6.00	6.00

INCOMPLETE

GENERAL EDUCATION - BACHELOR DEGREE (ONLINE)
(FOR CATALOG YEAR 2020-2021)

QUANTITATIVE REASONING

INCOMPLETE

Take 1 course:

MATH 108X Math for the Real World

MATH 112X Calculus I

MATH 221A Business Statistics

MATH 221B Biostatistics

MATH 221C Social Science Statistics

WRITING

INCOMPLETE

Take this course:

ENG 150 Writing & Reasoning Foundations

AND

Take 1 course:

ENG 301 Advanced Writing and Research

BUS 301 Adv Writing in Pro Contexts

COLLEGE SUCCESS

Take this course:

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

GS 120L Pathway English & Life Skills GS 120L FA17 5.00 A

BREADTH COURSES 1

INCOMPLETE

NATURAL SCIENCE

Take 1 course:

GESCI101 From Atoms to Humans

GESCI110 Sustaining Human Life

GESCI201 Natural Disasters

GESCI203 Environmental Stewardship

GESCI205 DNA: Identity, Disease, Design

CHEM 101 Introductory Chemistry

NUTR 150 Essentials of Human Nutrition

PH 121 Principles of Physics I

IPLAN043S GE: Natural Science

ARTS AND HUMANITIES

Take 1 course:

HUM 110	Introduction to the Humanities	_____
TA 115	Introduction to Theatre	_____
IPLAN044S	GE: Arts and Humanities	_____

SOCIAL SCIENCE

Take 1 course:

GECIV100	American Heritage	_____
CHILD210	Child Development	_____
ECON 150	Econ Principles & Problems Micro	_____
ECON 151	Econ Principles & Problems-Macro	_____
FAML 160	Family Relations	_____
GEINT211	Global Hotspot: Pakistan	_____
POLSC110	American Government	_____
POLSC150	Intro to Comparative Politics	_____
POLSC170	International Politics	_____
PSYCH111	General Psychology	_____
SOC 111	Introduction to Sociology	_____
IPLAN045S	GE: Social Science	_____

BREADTH COURSES 2

INCOMPLETE

Take an additional 2 courses from 2 of the breadth sections:

NATURAL SCIENCE

Take 1 course:

GESCI101	From Atoms to Humans	_____
GESCI110	Sustaining Human Life	_____
GESCI201	Natural Disasters	_____
GESCI203	Environmental Stewardship	_____
GESCI205	DNA: Identity, Disease, Design	_____
CHEM 101	Introductory Chemistry	_____
NUTR 150	Essentials of Human Nutrition	_____
PH 121	Principles of Physics I	_____
IPLAN046S	GE: Natural Science	_____

ARTS AND HUMANITIES

Take 1 course:

HUM 110	Introduction to the Humanities	_____
TA 115	Introduction to Theatre	_____
IPLAN047S	GE: Arts and Humanities	_____

SOCIAL SCIENCE

Take 1 course:

GECIV100	American Heritage	_____
CHILD210	Child Development	_____
ECON 150	Econ Principles & Problems Micro	_____
ECON 151	Econ Principles & Problems-Macro	_____
FAML 160	Family Relations	_____
GEINT211	Global Hotspot: Pakistan	_____
POLSC110	American Government	_____
POLSC150	Intro to Comparative Politics	_____
POLSC170	International Politics	_____
PSYCH111	General Psychology	_____
SOC 111	Introduction to Sociology	_____
IPLAN048S	GE: Social Science	_____

	GPA	Res GPA	Hours	Res Hrs	
Required	0.000	0.000	0.00	0.00	INCOMPLETE
Student	4.000	4.000	5.00	5.00	

679P APPLIED TECHNOLOGY - BACHELOR OF SCIENCE DEGREE (ONLINE)
(FOR CATALOG YEAR 2020-2021)

- No grade less than C- in required courses
- Computer Support must be taken prior to System Administration
- Web Fronted must be taken prior to Web Development
- Computer Programming must be taken before Software Quality Assurance

- No double counting of Certificates

INTRODUCTORY CERTS

INCOMPLETE

Complete 2 certificates from the following options:

NOTE: No double counting of Certificates

AUTO SERVICE TECHNOLOGY - C112

Take these courses:

AUTO 125	Intro to Automotive Tech	_____
AUTO 131	Electrical Systems	_____
AUTO 132	Engine Performance	_____
AUTO 155	Chassis Systems	_____
AUTO 201	Drivetrains	_____
AUTO 231	Vehicle Electronics	_____
AUTO 232	Engine Management Systems	_____
GS 170	Career Development	_____

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 353	Operating Systems II	_____

DATABASE CERTIFICATE - C116

Take these courses:

CIT 111	Introduction to Databases	_____
CIT 225	Database Design & Development	_____
CIT 325	Database Programming	_____
CIT 326	Database Administration	_____
CIT 327	Data Warehousing	_____

COMPUTER-AIDED DESIGN CERTIFICATE - C121

Take these courses:

BUS 115	Business Applications	_____
GS 170	Career Development	_____
MATH 101	Intermediate Algebra	_____
ME 162	Fundamentals in 2D CADD	_____
ME 172	Parametric Mechanical CAD	_____
ME 272	Mechanical CADD and GD&T	_____

GRAPHIC DESIGN FUNDAMENTALS CERTIFICATE - C136

Take these courses:

ART 130	Introduction to Graphic Design	_____
ART 230	Typography	_____
ART 235	Graphic Design	_____
ART 337R	Interaction Design	_____
COMM 310	Creating Online Media	_____

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	CS 101	FA20	2.00	A
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AND

Take 1 course:

CSE 111	Programming with Functions				
CIT 160	Introduction to Programming	CIT 160	FA20	3.00	C

AND

Take this course (or CS 241):

CSE 212	Programming with Data Structures	CS 241	SP21	4.00	A
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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	CS 213	FA21	3.00	B
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Option 1:CSE 310 (CS 246)

Option 2:CSE 210 & GS 170

CSE 310	Applied Programming	CS 246	WI22	3.00	IP
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COMPUTER SUPPORT CERTIFICATE - C155

Take these courses:

BUS 115	Business Applications	_____
CITBC102	Hardware Technician	_____
CITBC125	Windows Client	_____
CITBC150	Introduction to Networking	_____
COMM 150	Interpersonal Theory & Practice	_____
GS 170	Career Development	_____

Software Quality Assuran

CSE 220C	C++ Language	_____
CSE 251	Parallelism and Concurrency	_____
CSE 270	Software Testing	_____
CSE 372	Requirements Elicitation	_____
CSE 453	Computer Security	_____
CSE 474	Quality Assurance	_____

WEB DEVELOPMENT CERTIFICATE - C175

Take these courses:

CIT	225	Database Design & Development					
CSE	340	Web Backend Development I					
CSE	341	Web Backend Development II					
WDD	230	Web Frontend Development I	CS	213	FA21	3.00	B
WDD	330	Web Frontend Development II					

WEB FRONTEND - C176

Take these courses:

CIT 160	Introduction to Programming	CIT 160	FA20	3.00	C
COMM 130	Visual Media	_____			
WDD 130	Web Fundamentals	WDD 130	WI22	2.00	IP

WDD 230	Web Frontend Development I	CS 213	FA21	3.00	B
WDD 331	Advanced CSS				

ADVANCED CERTIFICATE

INCOMPLETE

Complete 1 certificate from the following options:

NOTE: No double counting of Certificates

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	_____

Software Quality Assurance Certificate - C164

Take these courses:

CSE 220C	C++ Language	_____
CSE 251	Parallelism and Concurrency	_____
CSE 270	Software Testing	_____
CSE 372	Requirements Elicitation	_____
CSE 453	Computer Security	_____
CSE 474	Quality Assurance	_____

Web Development Certificate - C175

Take these courses:

CIT 225	Database Design & Development	_____
CSE 340	Web Backend Development I	_____
CSE 341	Web Backend Development II	_____
WDD 230	Web Frontend Development I	CS 213 FA21 3.00 B
WDD 330	Web Frontend Development II	_____
IPLAN106S*		_____

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	3.000	3.000	24.00	24.00	

OTHER COURSES TAKEN:

*T	ENGLISH LANGUAGE AND BASIC WRIT	ENGPC106L	WI20	5.00	A-
	English Lang & Personal Finance	MATH 100L	WI18	5.00	A-

Legend:

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