

LIBERTY UNIVERSITY

ONLINE ACADEMY

Database Certificate High School Diploma (Standard) Diploma Completion Plan (2023–2024)

Important: This diploma plan is effective from the time the student begins the program. This plan will remain in effect for students who do not break enrollment or who do not change programs.

Course	Credit	Year	Grade	Course	Credit	Year	Grade
English (4 credits)				Bible (Up to 4 credits) ⁵			
LAN0900: English 9	1	_____	_____	BIB0900: Survey of the Bible	1	_____	_____
LAN1000: English 10	1	_____	_____	BIB1000: Apologetics	1	_____	_____
LAN1100: English 11	1	_____	_____	BIBB150: Living a Godly Life (M)			
LAN1200: English 12	1	_____	_____	<u>OR</u> BIBG150: Living a Godly Life (F)	1	_____	_____
Mathematics (3 credits) ¹				BIB2150: Global Studies	0.5	_____	_____
<i>Choose 3 of the following:</i>				<i>Bible Elective</i>	0.5	_____	_____
MAT0900: Algebra I	1	_____	_____	Health & PE (2 credits) ⁶			
MAT1000: Geometry	1	_____	_____	HPEB100: Boys Health & PE I			
MAT1100: Algebra II	1	_____	_____	<u>OR</u> HPEG100: Girls Health & PE I	1	_____	_____
MAT1200: Pre-Calculus				HPEB200: Boys Health & PE II			
MAT1300: Calculus				<u>OR</u> HPEG200: Girls Health & PE II	1	_____	_____
MAT1400: Computer Mathematics				Electives (6 credits total)			
Laboratory Science (3 credits) ²				<i>World Lang, Fine Arts, or Career & Tech (2 credits) ⁷</i>			
<i>Choose 3 of the following:</i>				CSB3100: Introduction to Information			
SCI0900: Earth Science	1	_____	_____	Sciences and Systems ^{12, 13}	0.5	_____	_____
SCI1000: Biology	1	_____	_____	CSB3208: Application Programming ^{12, 13}	0.5	_____	_____
SCI1100: Chemistry	1	_____	_____	CSB3213: Object-Oriented			
SCI1200: Physics				Programming ^{12, 13}	0.5	_____	_____
SCI2100: Anatomy & Physiology				CSB3325: Database Management			
History & Social Science (3 credits) ³				Systems ^{12, 13}	0.5	_____	_____
HIS0900: World History I				<i>General Electives (4 credits) ⁸</i>			
<u>OR</u> HIS0950: World Geography				CSB3332: Database Programming ^{12, 13}	0.5	_____	_____
<u>OR</u> HIS1000: World History II	1	_____	_____	CSB3333: Advanced Database			
HIS1100: United States History	1	_____	_____	Programming ^{12, 13}	0.5	_____	_____
HIS1146: Virginia History	0.5	_____	_____	MAT3201: Intro to Probability and			
HIS1201: Government	0.5	_____	_____	Statistics ^{12, 13}	0.5	_____	_____
Economics & Personal Finance (1 credit) ⁴				APP2050: Academic & Career Success	0.5	_____	_____
HIS1202: Economics	0.5	_____	_____	_____	_____	_____	_____
APP2500: Personal Finance Literacy	0.5	_____	_____	_____	_____	_____	_____
				_____	_____	_____	_____
				_____	_____	_____	_____

Notes

- Math: 3 credits (Algebra I or higher).
- Lab Sciences: 3 credits including a minimum of 2 distinct disciplines.
- History: 1 credit of World Hist/Geo, 1 credit of US Hist, 0.5 credits of VA Hist, and 0.5 credits of Gov.
- Econ: 0.5 credits of Personal Finance and 0.5 credits of Economics.
- Bible: 1 credit for every year as a full-time LUOA student.
- Health & PE: 2 credits including a minimum of 0.5 credits in each subject.
- Lang/FA/CTE: 2 credits of a Foreign Lang, Fine Arts, or Career & Tech electives (no more than 1 credit of lang allowed).
- For a list of approved high-school electives, see <https://www.liberty.edu/online-academy/online-high-school/> under Elective Courses. See www.liberty.edu/gened for gen ed options.
- A min of 22 total credits plus 1 Bible credit for every year as a full-time LUOA stu is required for grad.
- All prerequisites must be satisfied.
- To find Dual Enrollment courses that meet certain high school credit requirements, visit <https://www.liberty.edu/online-academy/dual-enrollment-courses/> under A La Carte.
- Dual enrollment courses taken in LU Online.
- No grade of D may be applied to the DE courses.

Graduation Requirements

22 + Bible⁵	Minimum credits.
Grade of D¹³	Minimum required to pass.
Sr Year	Senior year must be full time at LUOA to graduate.
5.5	Credits must be taken at LUOA.
Grad App	Submission of the student's graduation application must be completed within the last semester of the anticipated graduation date.

SUGGESTED COURSE SEQUENCE

9 th Grade	Credits
BIB0900: Survey of the Bible	1
MAT1100: Algebra I	1
HIS0900: World History I	1
SCI0900: Earth Science	1
LAN0900: English 9	1
HPEB/G100: Boys <u>or</u> Girls Health & PE I	1
APP2050: Academic & Career Success	0.5
<i>General Electives</i>	0.5
Total:	7

10 th Grade	Credits
BIB1000: Apologetics	1
MAT1000: Geometry	1
HIS1146: VA History	0.5
SCI1000: Biology	1
LAN1000: English 10	1
HPEB/G200: Boys <u>or</u> Girls Health & PE II	1
<i>General Electives</i>	1
Total:	6.5

11 th Grade	Credits
BIBB/G150: Living a Godly Live (Male <u>or</u> Female)	1
MAT11000: Algebra II	1
HIS1100: US History	1
SCI1100: Chemistry	1
LAN1000: English 11	1
MAT3201: Intro to Probability and Statistics ^{12, 13}	0.5
CSB3100: Introduction to Information Sciences and Systems ^{12, 13}	0.5
CSB3208: Application Programming ^{12, 13}	0.5
Total:	6.5

12 th Grade	Credits
BIB2150: Global Studies	0.5
HIS1201: Government	0.5
LAN1200: English 12	1
<i>Bible Elective</i>	0.5
<i>General Elective</i>	0.5
APP2500: Personal Finance Literacy	0.5
HIS1202: Economics	0.5
CSB3213: Object-Oriented Programming ^{12, 13}	0.5
CSB3325: Database Management Systems ^{12, 13}	0.5
CSB3332: Database Programming ^{12, 13}	0.5
CSB3333: Advanced Database Programming ^{12, 13}	0.5
Total:	6