

LIBERTY UNIVERSITY ONLINE ACADEMY

Database Certificate High School Diploma (Standard) Diploma Completion Plan (2026–2027)

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 <u>OR</u> HPEG100: Health I	0.5	_____	_____
MAT1100: Algebra II	1	_____	_____	HPEB150 <u>OR</u> HPEG150: PE I	0.5	_____	_____
MAT1200: Pre-Calculus				HPEB200 <u>OR</u> HPEG200: Health II	0.5	_____	_____
MAT1300: Calculus				HPEB250 <u>OR</u> HPEG250: PE II	0.5	_____	_____
MAT1400: Computer Mathematics				Electives (6 credits total)			
Laboratory Science (3 credits)²				<i>Fine Arts or Career & Technology (1 credit)⁷</i>			
<i>Choose 3 of the following:</i>				APP2050: Academic & Career Success	0.5	_____	_____
SCI0900: Earth Science	1	_____	_____	MAT3121: College Algebra ^{10,11}	0.5	_____	_____
SCI1000: Biology	1	_____	_____	<i>World Lang, Fine Arts, or Career & Tech (1 credit)⁷</i>			
SCI1100: Chemistry	1	_____	_____	CSB3100: Introduction to Sciences			
SCI1200: Physics				& Systems ^{10,11}	0.5	_____	_____
SCI2100: Anatomy & Physiology				CSB3208: Application Programming ^{10,11}	0.5	_____	_____
History & Social Science (3 credits)³				<i>General Electives (4 credits)⁸</i>			
HIS0900: World History I				CSB3213: Object-Oriented			
<u>OR</u> HIS0950: World Geography				Programming ^{10,11}	0.5	_____	_____
<u>OR</u> HIS1000: World History II	1	_____	_____	CSB3325: Database Management			
HIS1100: United States History	1	_____	_____	Systems ^{10,11}	0.5	_____	_____
HIS1146: Virginia History	0.5	_____	_____	CSB3332: Database Programming ^{10,11}	0.5	_____	_____
HIS1201: Government	0.5	_____	_____	CSB3333: Advanced Database			
Economics & Personal Finance (1 credit)⁴				Programming ^{10,11}	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).
- 22+ total credits plus 1 Bible credit for every year as a full-time LUOA student required for graduation.
- To find Dual Enrollment courses visit our [Course Finder](#)
- Dual enrollment courses taken in LU Online.
- All applicable prerequisites must be met.

Graduation Requirements

- 22 + Bible** Minimum credits.⁵
- Grade of D** Min grade to pass high school courses.
- Grade of C** Minimum grade required to apply upper-level dual enrollment courses.
- Sr Year** Must be full time at LUOA.
- 5.5** Credits must be taken at LUOA.
- 2.0** Maximum dual enrollment credits that may be transferred.
- 3.0** Minimum LUOA grade point average to remain in program
- 2.0** Minimum dual enrollment grade point average
- Grad App** Must submit graduation applications within the semester of the anticipated graduation.

SUGGESTED COURSE SEQUENCE

9 th Grade	Credits
BIB0900: Survey of the Bible	1
MAT0900: Algebra I	1
HIS0900: World History I	1
SCI0900: Earth Science	1
LAN0900: English 9	1
HPEB/G100: Boys <u>or</u> Girls Health I	0.5
HPEB/G150: Boys <u>or</u> Girls PE I	0.5
APP2050: Academic & Career Success	0.5
Total:	6.5

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 I	0.5
HPEB/G250: Boys <u>or</u> Girls PE I	0.5
<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
<i>General Electives</i>	1
CSB3100: Introduction to Information Sciences & Systems (<i>Spring</i>) ^{10,11}	0.5
MAT3121: College Algebra (<i>Summer</i>) ^{10,11}	0.5
Total:	7

12 th Grade	Credits
LAN1200: English 12	1
BIB2150: Global Studies (<i>Fall</i>)	0.5
HIS1201: Government (<i>Fall</i>)	0.5
CSB3208: Application Programming (<i>Fall</i>) ^{10,11}	0.5
CSB3213: Object-Oriented Programming (<i>Fall</i>) ^{10,11}	0.5
<i>Bible Elective (Spring)</i>	0.5
HIS1202: Economics (<i>Spring</i>)	0.5
APP2500: Personal Finance (<i>Spring</i>)	0.5
CSB3325: Database Management Systems (<i>Spring</i>) ^{10,11}	0.5
CSB3332: Database Programming (<i>Spring</i>) ^{10,11}	0.5
CSB3333: Advanced Database Programming (<i>Spring</i>) ^{10,11}	0.5
Total:	6