## LIBERTY UNIVERSITY ONLINE ACADEMY

## Health Sciences 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) LAN0900: English 9 LAN1000: English 10 LAN1100: English 11 LAN1200: English 12 Mathematics (3 credits) <sup>1</sup> Choose 3 of the following: MAT0900: Algebra I MAT1000: Geometry	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Bible (Up to 4 credits) 5BIB0900: Survey of the BibleBIB1000: ApologeticsBIB150: Living a Godly LifOR BIBG150: Living a GodBIB2150: Global StudiesBible ElectiveHealth & PE (2 credits) 6HPEB100: Boys Health & PE	1
MAT1100: Algebra II MAT1200: Pre-Calculus MAT1300: Calculus MAT1400: Computer Mathematics	1	OR HPEG100: Girls Healt HPEB200: Boys Health & PE OR HPEG200: Girls Healt	th & PE I 1 E II
<b>Laboratory Science</b> (3 credits) <sup>2</sup> Choose 3 of the following: SCI0900: Earth Science	1	Electives (6 credits total) Fine Arts or Career & Technol HPE3221: Applied Human An and Physiology I <sup>12, 13</sup>	
SCI1000: Biology SCI1100: Chemistry SCI1200: Physics SCI2100: Anatomy & Physiology	1 1	HPE3222: Applied Human An and Physiology II <sup>12, 13</sup>	0.5
History & Social Science (3 credits) <sup>3</sup> HIS0900: World History I <u>OR</u> HIS0950: World Geography <u>OR</u> HIS1000: World History II HIS1100: United States History HIS1146: Virginia History HIS1201: Government	$ \begin{array}{c} 1 \\ 1 \\ 0.5 \\ 0.5 \\ \end{array} $	World Lang, Fine Arts, or Cat General Electives (4 credits) <sup>8</sup> HPE3105: Introduction to Hea Professions <sup>12, 13</sup> HPE3252: Drugs in Society <sup>12,</sup> HPE3330: Human Nutrition <sup>12</sup> HPE3380: Health Promotion to	alth 0.5
<b>Economics &amp; Personal Finance (1 cr</b> HIS1202: Economics APP2500: Personal Finance Literacy	edit) <sup>4</sup> 0.5 0.5	Populations <sup>12, 13</sup>	0.5
Notes         1. Math: 3 credits (Algebra I or higher).         2. Lab Sciences: 3 credits including a min         3. History: 1 credit of World Hist/Geo, 1 d         4. Econ: 0.5 credits of Personal Finance at         5. Bible: 1 credit for every year as a full-ti         6. Health & PE: 2 credits including a mini         7. Lang/FA/CTE: 2 credits of a Foreign L of lang allowed).         8. For a list of approved high-school elect school/ under Elective Courses. See ww         9. A min of 22 total credits plus 1 Bible ct         10. All prerequisites must be satisfied.	eredit of US Hist, 0.5 credits and 0.5 credits of Economics. me LUOA student. mum of 0.5 credits in each s ang, Fine Arts, or Career & ' ives, see <u>https://www.liberty</u> /w.liberty.edu/gened for gen	es. of VA Hist, and 0.5 credits of Gov. subject. Tech electives (no more than 1 credit <u>v.edu/online-academy/online-high-</u> e ed options.	Huation Requirements         Hinimum credits.         e of D <sup>13</sup> Sr Year         Senior year must be full time at LUOA to graduate.         5.5         Credits must be taken at LUOA.         Submission of the student's graduation application must be completed within the last semester of the anticipated graduation date.

- 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.
- 12. Dual enrollment courses taken in LU Online.
- 13. No grade of D may be applied to the DE courses.

## SUGGESTED COURSE SEQUENCE

9 <sup>th</sup> 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 or Girls Health & PE I	1	
APP2050: Academic & Career Success	0.5	
General Electives	0.5	
Te	otal: 7	

11 <sup>th</sup> Grade	Credits	
BIBB/G150: Living a Godly Live (Male or		
Female)	1	
MAT11000: Algebra II	1	
HIS1100: US History	1	
SCI1100: Chemistry	1	
LAN1000: English 11	1	
HPE3105: Introduction to Health		
Professions <sup>12, 13</sup>	0.5	
World Lang, Fine Arts or Career & Technology		
Electives	1	

Total: 6.5

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

12 <sup>th</sup> Grade	Credits
BIB2150: Global Studies	0.5
Bible Elective	0.5
HIS1201: Government	0.5
LAN1200: English 12	1
APP2500: Personal Finance Literacy	0.5
HIS1202: Economics	0.5
HPE3221: Applied Human Anatomy and	
Physiology I <sup>12, 13</sup>	0.5
HPE3222: Applied Human Anatomy and	
Physiology II <sup>12, 13</sup>	0.5
HPE3252: Drugs in Society <sup>12, 13</sup>	0.5
HPE3330: Human Nutrition <sup>12, 13</sup>	0.5
HPE3380: Health Promotion for Aging	
Populations <sup>12, 13</sup>	0.5
	Total: 6