

Policy Code: IKF

LCA High School Graduation Requirements

I. Purpose & Classical Philosophy

This policy defines the high school graduation standards for Lionheart Classical Academy. Grounded in a classical liberal arts framework and guided by the Hillsdale College K-12 Curriculum Scope and Sequence, our academic program exists to train the minds and inspire the hearts of our students through a classical liberal arts and sciences education. We aim to cultivate wisdom, moral virtue, and civic responsibility by fostering academic achievement, virtuous living, and responsible citizenship.

Through mastery of the Trivium, classical languages, mathematical inquiry, laboratory sciences, and the primary-source study of history and literature, our students receive a transformative education. A diploma from Lionheart Classical Academy signifies not merely seat-time, but true mastery of this coherent four-year sequence, culminating in a Senior Thesis and public oral defense.

II. Credit Distribution & NH State Requirements (Table 306-2)

While New Hampshire requires a minimum of 20.0 credits for high school graduation, our classical curriculum offers a full course load totaling 25.5 credits.

Content Area	NH State Min. (Table 306-2)	LCA Course Sequence	Credits Offered
Mathematics	3.0 Credits (<i>incl. algebra, stats/data analysis, annual engagement</i>)	Geometry (1.0), Algebra II (1.0), Trig/Pre-Calculus (1.0), Calculus (1.0)	4.0 Credits
Physical Sciences	1.0 Credit	Chemistry (1.0), Physics (1.0), Astronomy/Advanced Science (1.0)	3.0 Credits
Biological Sciences	1.0 Credit	Biology (1.0)	1.0 Credit
Health & Wellness	0.5 Credit	Health & Wellness (0.5)	0.5 Credit
English & Literature	3.5 Credits (<i>incl. 0.5 writing</i>)	Ancient Lit (1.0), Medieval & Brit Lit (1.0), American Lit (1.0), Modern Lit (1.0), Composition (0.5)	4.5 Credits
History & Civics	2.5 Credits (<i>US/NH Hist, Civics, Gov/Const</i>)	Ancient World to 500 (1.0), NH History (0.5), American	3.5 Credits

		History (1.0), Amer. Gov & Politics (1.0)	
Economics	0.5 Credit	Economics (0.5)	0.5 Credit
Digital Literacy	0.5 Credit	Digital Literacy (0.5)	0.5 Credit
Financial Literacy	0.5 Credit	Financial Literacy (0.5)	0.5 Credit
Logic & Rhetoric	0.5 Credit	Formal Logic (0.5), Classical Rhetoric (0.5)	1.0 Credit
Foreign Languages	<i>Counted as Open Electives</i>	Latin III (1.0), Advanced Latin / Modern Foreign Language (3.0)	4.0 Credits
Arts Education	0.5 Credit	Fine Arts I & II (Visual Arts, Music Theory, Choir)	1.0 Credit
Physical Education	1.0 Credit	PE I (0.5) & PE II (0.5)	1.0 Credit
Senior Thesis	<i>Capstone</i>	Senior Thesis & Oral Defense (0.5)	0.5 Credit
TOTAL CREDITS	20.0 Credits	Full 4-Year Classical Sequence	25.5 Credits

III. Four-Year Scope & Sequence Matrix

Grade 9 (6.5 Credits)

- └ English: Ancient Literature (1.0) + Composition (0.5)
- └ Math: Geometry (1.0)
- └ Science: Biology (1.0)
- └ History: Ancient World History to 500 (1.0)
- └ Language: Latin III (1.0)
- └ Art (0.5) & PE (0.5)

Grade 10 (6.5 Credits)

- └ English: Medieval & British Literature (1.0) + Logic & Rhetoric (0.5)
- └ Math: Algebra II (1.0)
- └ Science: Chemistry (1.0)
- └ History: NH History (0.5) + Economics (Financial Literacy) (0.5)
- └ Language: Advanced Latin / Modern Foreign Language (1.0)
- └ Electives TBD

Grade 11 (6.5 Credits)

- └ English: American Literature (1.0) + Digital Literacy (0.5)
- └ Math: Trigonometry / Pre-Calculus (1.0)
- └ Science: Physics (1.0)
- └ History: American History (1607–Present) (0.5) & Moral & Political Philosophy (0.5)
- └ Language: Advanced Latin / Modern Foreign Language (1.0)
- └ Electives TBD

Grade 12 (6.5 Credits)

- └ English: Modern Literature (1.0) + Senior Thesis (0.5)
- └ Math: Calculus (1.0)
- └ Science: Astronomy or Advanced Science (1.0)
- └ History & Civics: Modern World 1815-Present (0.5) + American Government (NH History) (0.5)
- └ Language: Advanced Latin / Modern Foreign Language (1.0)

IV. Statutory Non-Credit Milestones

1. U.S. Naturalization Civics Exam (RSA 189:11): All 12th-grade students must achieve 70% or higher on the [100-question U.S. Citizenship Civics examination](#) administered during American Government.
2. Annual Math Engagement (RSA 193-E:2): Students must participate in mathematics coursework or approved math-integrated content during every year of high school enrollment.
3. Statewide Assessment (RSA 193-C): Participation in mandatory NH DOE statewide 11th-grade assessments is required.
4. Senior Thesis Oral Defense: Successful authorship of a scholarly thesis and passing an oral defense before a faculty/community panel is a mandatory milestone for graduation.

V. Transfer Protocols

- **Transfer Credit Audits:** The Academic Dean evaluates transfer transcripts. For upper-grade transfers unable to complete 4 years of classical electives (such as Latin), the school guarantees that all NH Table 306-2 state minimums (20.0 credits) are fully met.