



THE GREATS HONORS PROGRAM (“GHP”) CURRICULUM CHARTS

Below you may view charts which display the subjects, courses, credits, lectures and options in The Greats Honors Program. ^{TA}
 Chart # 1 shows the *recommended* order/sequence of courses – however students are free to depart from this order at will.
 Chart #3, below, shows the minimum courses necessary to earn the GHP diploma.

GHP SUBJECTS OFFERED Chart # 1	1st Year		2nd Year		3rd Year		4th Year		Total Credits <small>(A typical course is 3 credits; Great Books 6)</small>
	I	II	I	II	I	II	I	II	
Great Books	Ancient Greeks	Ancient Greeks II	Ancient Romans	Ancient Romans II	Middle Ages	Middle AgesII	Moderns	Moderns II	48
GBks. History	History	History	History	History	History	History	History	History	4
Mathematics	Algebra I	Algebra I	Algebra II	Algebra II	Geometry	Geometry	Precalculus & Trigonometry	Precalculus & Trigonometry	12
Philosophy	Our Night Sky	Ethics	Logic	Logic					4
Theology	Religion	Religion	Religion	Religion or:	Revelation & Christology	Fundamental Theology: The Creed	New Testament Jesus of Nazareth	The Liturgy	12
Language Arts	Grammar	Sentences	Essay Writing	Rhetoric					8
Foreign Language <small>(may substitute Spanish for 1)</small>	Greek	Greek	Latin	Latin					8
Science	Biology	Biology	Chemistry	Chemistry	Physics	Physics			18
Music and Art							Music	Art	6
Total Credits	16	16	16	16	14	14	14	14	120*

Total Number: 31 *Recommended* courses (including 8 Great Books courses). Courses substitutions for may be made with permission.

Chart # 2 simply shows the names/titles of the same courses listed above as used by *The Great Courses Plus™*.

Course Titles Chart # 2	1st Year		2nd Year		3rd Year		4th Year		Total Credits per Subject
	I	II	I	II	I	II	I	II	
Great Books	Great Books of the Ancient Greeks I	Great Books of the Ancient Greeks II	Great Books of the Ancient Romans I	Great Books of the Ancient Romans II	Great Books of the Middle Ages I	Great Books of the Middle Ages II	Great Books of the Modern Era I	Great Books of the Modern Era II	48
GBks. History	Foundations of Western Civilization	Foundations of Western Civilization	Foundations of Western Civilization	Foundations of Western Civilization	Foundations of Western Civilization	Foundations of Western Civilization	Foundations of Western Civilization	Foundations of Western Civilization	4
Mathematics	Algebra I	Algebra I	Algebra II	Algebra II	Geometry: An Interactive Journey	Geometry: An Interactive Journey	Mathematics: Describing the Real World	Mathematics: Describing the Real World	12
Philosophy	Our Night Sky	The Ethics of Aristotle	An Introduction to Formal Logic	An Introduction to Formal Logic					4
Theology <small>(Either Didache or Theology)</small>	Didache Introduction to Catholicism	Didache Understanding the Scriptures	Didache Our Moral Life in Christ	Didache The History of the Church, or:	Fundamental Theology: Revelation & Christology	Fundamental Theology: The Creed	New Testament: Jesus of Nazareth	The Liturgy	12

Language Arts	English Grammar Boot Camp	Building Great Sentences	Writing Great Essays	Argumentation; the Study of Effective Reasoning					8
Foreign Language <small>may substitute Learning Spanish</small>	Greek 101: Learning Ancient Greek	Greek 101: Learning Ancient Greek	Latin 101: Learning a Classical Language	Latin 101: Learning a Classical Language					8
Science <small>Physics II is optional</small>	Biology: The Science of Life	Biology: The Science of Life	Chemistry and Our Universe, How It All Works	Chemistry and Our Universe, How It All Works	Physics and Our Universe: How It All Works I	Physics and Our Universe: How It All Works I			18
Music and Art							Music & Art	Music & Art	6
Total Credits per Semester	16	16	16	16	14	14	14	14	120

THE GREATS HONORS PROGRAM - MINIMUM COURSES CHART

While the Academy *recommends* the 31 courses (above), this chart sets forth the minimum courses (26 courses-below) necessary to earn The Greats Honors Diploma. Some are posted in 2 semesters, below. Substantially equivalent courses may substitute for or be transferred in from other programs to replace required courses.

Subject Areas	Apart from the Great Books courses, these courses may be taken in any order, at any pace. Students transferring into the GHP complete at least 25% of their courses from the chart below for each year they are in the Greats Honors Program (<i>i.e.</i> 2 Great Books courses + avg. 4 others per year)								No. of Required Courses
Great Books (8)	Great Books of the Ancient Greeks I	Great Books of the Ancient Greeks II	Great Books of the Ancient Romans I	Great Books of the Ancient Romans II	Great Books of the Middle Ages I	Great Books of the Middle Ages II	Great Books of the Modern Era I	Great Books of the Modern Era II	8
Mathematics (Any 3 Courses)	Algebra I	Algebra I	Algebra II	Algebra II	Geometry: An Interactive Journey	Geometry: An Interactive Journey	Mathematics: Describing the Real World	Mathematics: Describing the Real World	3
Philosophy		The Ethics of Aristotle	An Introduction to Formal Logic	An Introduction to Formal Logic					2
Theology (Any 4 Courses: these are on Angelicum.net website)	Didache Introduction to Catholicism	Didache Understanding the Scriptures	Didache Our Moral Life in Christ	Didache The History of the Church, or:	Fundamental Theology: Revelation & Christology	Fundamental Theology: The Creed	New Testament: Jesus of Nazareth	The Liturgy	4
Language Arts (Any 3 Courses)	English Grammar Boot Camp	Building Great Sentences	Writing Great Essays	Argumentation; the Study of Effective Reasoning					3
Foreign Language (Any 1 Course) <small>may substitute Learning Spanish</small>	Greek 101: Learning Ancient Greek	Greek 101: Learning Ancient Greek	Latin 101: Learning a Classical Language	Latin 101: Learning a Classical Language					1
Science (3 Courses)	Biology: The Science of Life, Pt. I	Biology: The Science of Life, Pt. II	Chemistry and Our Universe, How It All Works Pt. I	Chemistry and Our Universe, How It All Works, Pt. II	Physics I and Our Universe: How It All Works	Physics I and Our Universe: How It All Works			3
Music and Art (Any 1 Art & 1 Music Course)							Music & Art	Music & Art	2
Total									26

Note: The Great Course *Physics and Our Universe, How it All Works* includes Physics I & II. Physics I is required (through lecture 27), not Physics II (lectures 28-48).



COURSE OPTIONS

The Angelicum Academy's live, high school and college-level courses may be used to substitute for similar GHP courses. See the "Online Courses" tab at the Academy homepage for individual, live, online course tuition.

Music and Art Options - the brackets after the credits indicate: [Number of Lectures/Length in Minutes (much is listening to music)].

[Select a minimum of 1 Art and 1 Music Course (unless taking 6 credit music course); recommended total of 6 credits]

How to Listen to and Understand Great Music, 3rd Edition – 6 Credits [48/45 minutes]

How to Listen to and Understand Opera – 3 Credits [32/45 minutes]

The 30 Greatest Orchestral Works – 3 Credits [32/45 minutes]

The Great Works of Sacred Music – 1.5 Credit [16/45 minutes]

A History of European Art – 4.5 Credits [48/30 minutes]

How to Look at and Understand Great Art – 3 Credits [36/30 minutes]

Math Substitution Options - any of these substitute for any required math course:

Mathematics: Describing the Real World: Precalculus and Trigonometry

Understanding Calculus Part I: Problems, Solutions, and Tips – 3 Credits [36/30 minutes]

Understanding Calculus Part II: Problems, Solutions, and Tips -3 Credits [36/30 minutes].

[Note: The same teacher teaches Precalculus and Trigonometry and the two Calculus courses.]

English Substitution for Live Class

Students may substitute the live, How to *Write an Essay, an Online Composition course*, for the Writing Great Essays course.

Foreign Language Substitution for Live Classes

Learning Spanish may be substituted for either Greek 101 or Latin 101.

The live, Angelicum Academy Latin I or II, or Greek I or II courses may substitute for and satisfy this requirement.

Ethics And Logic Substitution for Live Classes

Both Ethics of Aristotle and An Introduction to Formal Logic are a part of the Greats Honors Program. The Academy does offer these two subjects live, online. Both Ethics of Aristotle (12 lectures) and An Introduction to Formal Logic (24 lectures) are also offered by *The Great Courses Plus™*, which are not live. Greats Honors students may take these two courses either way – live or asynchronously. However the live Ethics and Socratic Logic courses—two of our most lively and popular—meet weekly (on Fridays) for one hour, September-May (30 classes) and being live cost more to offer and so have an additional tuition charge, which may be viewed under the Online Courses banner tab. GHP students who enroll in the live Ethics and/or Socratic Logic courses may *also* view *The Great Courses Plus™* ethics and logic courses without additional tuition. [Note: *The Ethics of Aristotle* course is only available from *The Great Courses™* (not on *The Great Courses Plus™ website*), or used, for a minimal charge of \$10 or so. Request the *Ethics of Aristotle* syllabus for your OLC for details].

Theology Substitution

Students may substitute any of the 4 Didache series of recorded religion courses, available on the Angelicum.net homepage (upper right corner tab), for any of the 4 Theology Online courses.

[Permission is needed to substitute any other of *The Great Courses Plus™* for required courses]

Required Courses You May Test Out Of [If you have had these courses you do not need to repeat them; simply email your request to the Academy to schedule the test- these short tests are used for placement assistance.]

English Grammar Boot Camp

Building Great Sentences

Algebra I

Algebra II

Geometry

Chemistry

Greek 101

Latin 101

Spanish 101



Chart # 3 List of Great Courses Part of the Greats Honors Program Curriculum

SUBJECT	COURSE NAME (34)	Professor	CREDITS	# of LECTURES	LECTURE LENGTH
Great Books	Great Books (8 courses)	Multiple	48	--	120
GBks. History	Foundations of Western Civilization	Thomas F.X. Noble, PhD	4	48	30 Minutes
Mathematics	Algebra I	James A. Sellers, PhD	3	36	30
Mathematics	Algebra II	James A. Sellers, PhD	3	36	30
Mathematics	Geometry: An Interactive Journey to Mastery	James Tanton, PhD	3	36	30
Mathematics	Mathematics Describing the Real World: Precalculus and Trigonometry	Bruce H. Edwards, PhD	3	36	30
Mathematics	Understanding Calculus I: Problems, Solutions, and Tips	Bruce H. Edwards, PhD	3	36	30
Mathematics	Understanding Calculus II: Problems, Solutions, and Tips	Bruce H. Edwards, PhD	3	36	30
Philosophy	Our Night Sky (considered as Phil. not as Science)	Edward M. Murphy, PhD	1	12	30
Philosophy	Ethics of Aristotle	Joseph Koterski, SJ, PhD	1	12	30
Philosophy	An Introduction to Formal Logic	Stephen Gimbel, PhD	2	24	30
Theology	Fundamental Theology: Revelation & Christology	Fr. Joseph Fessio ThD	3	24	45
Theology	Fundamental Theology: The Creed	Fr. Joseph Fessio ThD	3	24	45
Theology	New Testament: Jesus of Nazareth	Fr. Joseph Fessio ThD	3	24	45
Theology	The Liturgy	Fr. Joseph Fessio ThD	3	24	45
Language Arts	English Grammar Boot Camp	Anne Curzan, PhD	2	24	30
Language Arts	Building Great Sentences	Brook Landon, PhD.	2	24	30
Language Arts	Writing Great Essays	Jennifer Cognard-Black, PhD.	2	24	30
Rhetoric	Argumentation; the Study of Effective Reasoning	David Zarefsky, PhD.	2	24	30
Foreign Language	Greek 101: Learning Ancient Greek	Hans-Friederich Mueller, PhD	3	36	30
Foreign Language	Latin 101: Learning a Classical Language	Hans-Friederich Mueller, PhD	3	36	30
Foreign Language	Learning Spanish (may substitute for Greek or Latin)	Bill Worden, PhD	3	30	45
Science	Biology: The Science of Life, Part I	Stephen Nowicki, PhD.	3	33	30
Science	Biology: The Science of Life, Part II	Stephen Nowicki, PhD.	3	33	30
Science	Chemistry and Our Universe, How It All Works, Ptl	Ron B. Davis, Jr., PhD	3	30	30
Science	Chemistry and Our Universe, How It All Works PtlI	Ron B. Davis, Jr., PhD	3	30	30
Science	Physics I and Our Universe: How It All Works, Pt.I	Richard Wolfson, PhD	3	27	30
Science	Physics II and Our Universe: How It All Works Pt.II (optional)	Richard Wolfson, PhD	3	21	30
Art	How to Look at and Understand Great Art	Sharon L. Hirsh, PhD.	3	36	30
Art	A History of European Art	William Kloss, MA	4.5	48	30
Music	How to Listen to and Understand Great Music, 3rd	Robert Greenberg, PhD	6	48	45
Music	The 30 Greatest Orchestral Works	Robert Greenberg, PhD	3	32	45
Music	How to Listen to and Understand Opera	Robert Greenberg, PhD	3	32	45
Music	The Great Works of Sacred Music	Charles E. McGuire, PhD	1.5	16	45
History	History of the U.S. --(suggested)	Gray W. Gallagher, PhD	7	84	30
11 Subject Areas	42 Course Options (26 required)	-	149	1,076	-

Possible Course Substitutions in Blue, Above.

GHP CREDITS PER SUBJECT AREA Chart # 4	1 st Year		2 nd Year		3 rd Year		4 th Year		Total Credits per Subject Area
	I	II	I	II	I	II	I	II	
Great Books	6	6	6	6	6	6	6	6	48
GBks. History	.5	.5	.5	.5	.5	.5	.5	.5	4
Mathematics	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	12
Philosophy	1	1	1	1					4

Theology					3	3	3	3	12
Language Arts	2	2	2	2					8
Foreign Language	2	2	2	2					8
Science	3	3	3	3	3	3			18
Music and Art							3	3	6
Total Credits	16	16	16	16	14	14	14	14	120*

* The total number of Academy credits for a student who successfully completes all courses of the Greats Honors Program is 120. With some exceptions, students taking Great Courses with 36 lectures earn 3 credits; 24 lectures = 2; 12 = 1 (based on 30 minute lectures).

Average Number of Lectures & Hours Per Week (see course names and credits above)

Number of Lectures per Course per Week Chart # 5	1st Year		2nd Year		3rd Year		4th Year		Total Lecture Hours per Course per Week
	I	II	I	II	I	II	I	II	
Great Books (Socratic Discussions)	1	1	1	1	1	1	1	1	2 hrs.
GBks. History	.5	.5	.5	.5	.5	.5	.5	.5	.5
Mathematics	1	1	1	1	1	1	1	1	1
Philosophy	.5	.5	.5	.5					0-5
Theology					2	2	2	2	0-2
Language Arts	2	2	2	2					0-2
Foreign Language	1	1	1	1					0-1
Science	2	2	2	2	2	2			0-2
Music and Art							2	2	0-2
U.S. History (Optional)	.75	.75	.75	.75	.75	.75	.75	.75	.75
Total Lectures Per Week	8.75	8.75	8.75	8.75	7.25	7.25	7.25	7.25	Avg. 8 Lectures per week (avg. 30 min.)