

COURSE REFERENCE CHART

Course Number	Course Title	Grades	Session*	Test Score Requirements**	Tuition & Fees	Credit
ENRICHMENT CLASSES GRADES 3-5						
FALL, WINTER, SPRING ENROLLMENTS						
ENGLISH AND WRITING						
101	Mighty Mysteries	3-5	F	95th percentile and above on a nationally normed test in reading	\$450	N/A
102	Mythology	3-5	W			
103	Legends, Tall Tales & Fables from Around the World	3-5	S			
104	The Craft & Art of Creative Writing	3-5	F			
105	Research Writing	3-5	W			
106	Family Vignettes	3-5	S			
107	Online Writing Workshop	3-5	F, W, S			
108	Introduction to Advanced Grammar	3-5	F, W, S			
109	Introduction to Advanced Writing	3-5	F, W, S			
HUMANITIES AND SOCIAL STUDIES						
110	All the Presidents' Secrets	3-5	F	95th percentile and above on a nationally normed test in reading	\$450	N/A
111	Cartography	3-5	W			
112	Revolution & Change	3-5	S			
MATHEMATICS						
113	Puzzlements	3-5	F	95th percentile and above on a nationally normed test in math	\$450	N/A
114	Introduction to Understanding Finances	3-5	W			
115	Math Mysteries: Solving Crimes by the Numbers	3-5	S			
SCIENCE						
116	Simple Machines: How Things Work	3-5	F	95th percentile and above on a nationally normed test in reading or math	\$450	N/A
117	Crime Solvers: Biology	3-5	W			
118	The Scene of the Crime: Physical Science	3-5	S			
TECHNOLOGY						
119	WeDo® Robotics	3-5	F, W, S	95th percentile and above on a nationally normed test in reading and math	\$450	N/A
120	Scratching Technology I	3-5	F, W, S			
121	Scratching Technology II	3-5	W, S			
INDEPENDENT STUDY						
199	Independent Study	3-8	F, W, S & Summer	95th percentile and above on a nationally normed test in reading or math	\$450	N/A
ENRICHMENT CLASSES GRADES 4-6						
TECHNOLOGY						
122	Computer Gaming Academy I	4-6	F, W, S	95th percentile and above on a nationally normed test in reading or math	\$450	N/A
123	Computer Gaming Academy II	4-6	F, W, S			
124	Robotics Discovery I	4-6	F, W, S			
125	Robotics Discovery II	4-6	F, W, S			
WORLD LANGUAGES						
126	Introduction to Latin I	4-6	F, W, S	95th percentile and above on a nationally normed test in reading	\$450	N/A
127	Introduction to Latin II	4-6	F, W, S			
128	Introduction to Latin III	4-6	F, W, S			
ENRICHMENT CLASSES GRADES 6-8						
ENGLISH & WRITING						
129	Reading & Appreciating Shakespeare	6-8	F	95th percentile and above on a nationally normed test in reading	\$450	N/A
130	Reading & Interpreting Byron, Keats and Shelley	6-8	W			
131	Reading & Analyzing <i>The Divine Comedy</i>	6-8	S			
132	Interpretive Writing	6-8	F			
133	Persuasive Essay	6-8	W			
134	Journalistic Writing	6-8	S			
135	Writing Research Papers	6-8	F, W, S			
136	Online Writing Workshop	6-8	F, W, S			
137	Online Writing Workshop: Poetry for Me!	6-8	F, W, S			
138	Magic Lens-Based Grammar I	6-8	F, W, S			
139	Magic Lens-Based Grammar II	6-8	F, W, S			
140	Magic Lens-Based Grammar III	6-8	F, W, S			

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COURSE REFERENCE CHART continued

Course Number	Course Title	Grades	Session*	Test Score Requirements**	Tuition & Fees	Credit
ENRICHMENT CLASSES GRADES 6-8						
HUMANITIES & SOCIAL STUDIES						
141	The Economics & Politics of Poverty	6-8	F	95th percentile and above on a nationally normed test in reading	\$450	N/A
142	Homelessness: Causes, Consequences & Social Policy	6-8	W			
143	World Hunger & Global Development	6-8	S			
MATHEMATICS						
144	Pre-Algebra	6-8	F, W, S	95th percentile and above on a nationally normed test in math	\$450	N/A
145	Concepts in Geometry	6-8	F			
146	Tessellations, Fractals & Art	6-8	W			
147	Statistics, Probability & Analysis	6-8	S			
SCIENCE						
148	Topics in Biology	6-8	F	95th percentile and above on a nationally normed test in reading or math	\$450	N/A
149	Conceptual Chemistry	6-8	W			
150	Conceptual Physics	6-8	S			
TECHNOLOGY						
151	Alice	6-8	F, W, S	95th percentile and above on a nationally normed test in math	\$450	N/A
152	Introduction to Computer Programming in Python	6-8	F, W, S			
INDEPENDENT STUDY						
199	Independent Study	3-12	F, W, S & Summer	95th percentile and above on a nationally normed test in reading or math	\$450	N/A
HONORS ELECTIVES COURSES FOR HIGH SCHOOL CREDIT						
HUMANITIES & SOCIAL SCIENCES						
201	Social & Political Philosophy Honors: Justice & Politics	6-12	F	SAT Verbal \geq 510 or ACT Reading \geq 22 (scores from grades 6-9) or 6 th Grade EXPLORE English \geq 20 or Reading \geq 18 or 95th percentile or higher on PSAT Verbal	\$560	1
202	Law & Society Honors: The Innocence Project	6-12	W			
203	Introduction to American Studies Honors: Identity, Ethnicity & Community	6-12	F			
204	Interdisciplinary Studies in the Humanities & Social Sciences: The Confluence of Art, Philosophy & History	6-12	W			
SCIENCE						
205	Special Topics in Science Honors: Scientific Revolutions	6-12	F	SAT Verbal or SAT Critical Reading \geq 510 or ACT Reading \geq 22 or ACT Science \geq 21 (scores from grades 6-9) or 6 th Grade EXPLORE Science \geq 20 or Reading \geq 19 or 95th percentile or higher on PSAT Verbal	\$560	1
206	Mysteries of the Brain: A Journey into Neurological Disorders	6-12	W			
HONORS COURSES FOR HIGH SCHOOL CREDIT MONTHLY ENROLLMENTS						
Course						
Number	Course Title	Grades	Prerequisite	Test Score Requirements**	Tuition & Fees	Credit
ENGLISH & WRITING						
301	English Vocabulary I Honors: An Etymological Approach	6-12		SAT Verbal \geq 510 or ACT Reading \geq 22 (scores from grades 6-9) or 6 th Grade EXPLORE English \geq 20 or Reading \geq 18 or 95th percentile or higher on PSAT Verbal	\$820	2
302	English Vocabulary II Honors	6-12	Vocab I			
303	English Vocabulary III Honors	6-12	Vocab II			
304	Literary Analysis Honors	6-12				
305	World Literature Honors	6-12				
306	Creative Writing Honors	6-12				
307	Journalistic Writing Honors	6-12				
HUMANITIES & SOCIAL SCIENCE						
308	U.S. History Honors: Past, Present & Future	6-12		SAT Verbal \geq 510 or ACT Reading \geq 22 (scores from grades 6-9) or 6 th Grade EXPLORE English \geq 20 or Reading \geq 18 or 95th percentile or higher on PSAT Verbal	\$820	2
309	World History Honors: The Road to Global Interdependence	6-12				

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HONORS CLASSES FOR HIGH SCHOOL CREDIT		continued				
HUMANITIES & SOCIAL SCIENCE						
310	International Relations & Conflicts Honors: 20 th & 21 st Centuries	6-12		SAT Verbal \geq 510 or ACT Reading \geq 22 (scores from grades 6-9) or 6 th Grade EXPLORE English \geq 20 or Reading \geq 18 or 95 th percentile or higher on PSAT Verbal	\$820	2
311	Economics Honors: Principles & Policies	6-12				
312	World Religions Honors: An Exploration of Belief Systems Around the Globe	6-12				
313	Psychology Honors: From Freud to Pharmacology	6-12				
314	Introduction to Philosophy Honors	6-12				
315	Logic Honors: Critical Analysis of Argument	6-12				
316	World Theatre Honors	6-12				
MATHEMATICS						
317	Algebra I Honors: The Study of Equations	6-12		SAT Math \geq 540 or ACT Math \geq 20 (scores from grades 6-9) or EXPLORE Math \geq 18 or 95 th percentile or higher on PSAT Math	\$820	2
318	Algebra II/Trigonometry Honors: On the Road to Pre-Calculus	6-12	Alg I			
319	Geometry Honors: The Study of Shapes	6-12	Alg I			
320	Pre-Calculus Honors	6-12	Alg II/Trig & Geom			
SCIENCE						
321	Biology Honors: Living Organisms	6-12		SAT Verbal or SAT Critical Reading \geq 510 or ACT Reading \geq 22 or ACT Science \geq 21 (scores from 6-9 grades) or 6 th Grade EXPLORE Reading \geq 19 or Science \geq 20 ACT Science \geq 21 or SAT Math \geq 540 or ACT Math \geq 20 and ACT Reading \geq 20 or SAT Critical Reading \geq 470 (scores from 6-9 grade) or 6 th Grade EXPLORE Reading \geq 19 or Science \geq 20 or Math \geq 18 or 95 th percentile or higher on PSAT Verbal or Math	\$820	2
322	Chemistry Honors: Concepts & Applications	6-12	1 yr of a lab science			
323	Physics Honors	6-12	Alg I & II			
324	Astrophysics Honors	6-12	Alg I & II			
325	Environmental Science Honors: A Case-Based Approach	6-12				
TECHNOLOGY						
326	Java Honors	6-12		SAT Math \geq 540 or ACT Math \geq 20 (scores from 6-9 grades) or EXPLORE Math \geq 18 or 95 th percentile or higher on PSAT Math	\$820	2
327	Programming C++ Honors	6-12	Alg I			
WORLD LANGUAGES						
328	Latin I Honors/ <i>Wheelock</i>	6-12		SAT Verbal \geq 510 or ACT Reading \geq 22 (scores from grades 6-9) or 6 th Grade EXPLORE English \geq 20 or 95 th percentile or higher on PSAT Verbal	\$820	2
329	Latin II Honors/ <i>Wheelock</i>	6-12	Latin I/ <i>Wheelock</i>			
330	Latin I Honors/ <i>Ecce Romani</i>	6-12				
331	Latin II Honors/ <i>Ecce Romani</i>	6-12	Latin I/ <i>Ecce Romani</i>			
332	Latin III Honors/ <i>Ecce Romani</i>	6-12	Latin I & II/ <i>W</i> or <i>E</i> or instruct permission			
333	Classical Greek I Honors	6-12				
334	Classical Greek II Honors	6-12	Classical Greek I or instruct permission			
335	Classical Greek III Honors	6-12	Classical Greek I & II or instruct permission			
336	Chinese I Honors	6-12				
337	Chinese II Honors	6-12	Chinese I or instruct permission			
ADVANCED PLACEMENT (AP® CLASSES) HIGH SCHOOL		MONTHLY ENROLLMENTS				
ENGLISH AND WRITING						
401	AP® English Language & Composition	6-12	2 yrs of English & graded writ sample	SAT Verbal or SAT Critical Reading \geq 510 or ACT Reading \geq 22 (scores from grades 6-9) or 95 th percentile or higher on PSAT Verbal	\$820	2
402	AP® English Literature & Composition	6-12	2 yrs of English & graded writ sample			
HUMANITIES AND SOCIAL SCIENCES						
403	AP® U.S. History	6-12	Graded writing sample	SAT Verbal or SAT Critical Reading \geq 510 or ACT Reading \geq 22 (scores from grades 6-9) or 95 th percentile or higher on PSAT Verbal	\$820	2
404	AP® European History	6-12	Graded writing sample			
405	AP® World History	6-12	Graded writing sample			
406	AP® Government & Politics: U.S. & Comparative	6-12				

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ADVANCED PLACEMENT (AP® CLASSES)						
HUMANITIES AND SOCIAL SCIENCE continued		continued				
407	AP® Economics: Micro & Macro	6-12		SAT Verbal or SAT Critical Reading ≥ 510 or ACT Reading ≥ 22 (scores from grades 6-9) or 95th percentile or higher on PSAT Verbal	\$820	2
408	AP® Human Geography	6-12				
409	AP® Psychology	6-12	Graded writ sample			
MATHEMATICS						
410	AP® Calculus AB	6-12	Alg II/Trig, Geom & Pre-Calc	SAT Math ≥ 540 or ACT Math ≥ 20 (scores from grades 6-9) or 95th percentile or higher on PSAT Math	\$820	2
411	AP® Calculus BC	6-12	Pre-Calc & Calc AB or instruct permission			
412	AP® Statistics	6-12	Alg II			
SCIENCE						
413	AP® Biology	6-12	Biology; Chem is recommended	SAT Verbal or SAT Critical Reading ≥ 510 or ACT Reading ≥ 22 or ACT Science ≥ 21 (scores from grades 6-9)	\$820	2
414	AP® Environmental Science	6-12				
415	AP® Chemistry	6-12	Alg II & Chem			
416	AP® Physics B	6-12	Algebra II & Physics	ACT Science ≥ 21 or SAT Math ≥ 540 or ACT Math ≥ 20 and SAT Verbal or SAT Critical Reading ≥ 470 or ACT Reading ≥ 20 (scores from grades 6-9) or 95th percentile or higher on PSAT Verbal		
417	AP® Physics C	6-12	Physics & previous or concurr enroll in Calc			
TECHNOLOGY						
418	AP® Computer Science A	6-12	Alg II, Java and/or Programming C++	SAT Verbal or SAT Critical Reading ≥ 510 or ACT Reading ≥ 22 (scores from grades 6-9) or 95th percentile or higher on PSAT Verbal	\$820	2
AP® WORLD LANGUAGES						
419	AP® Latin: Vergil	6-12	Latin I & II/W or Latin I, II & III/E or instructor permission	SAT Verbal or SAT Critical Reading ≥ 510 or ACT Reading ≥ 22 (scores from grades 6-9) or 95th percentile or higher on PSAT Verbal	\$820	2
EDUCATION PROGRAM FOR GIFTED YOUTH (EPGY) K-7 GRADES MONTHLY ENROLLMENTS						
GRADES K-7 MATHEMATICS						
601	Accelerated K-2 Mathematics	K-2	Monthly	95th percentile or above on nationally normed test in math	\$545	N/A
602	Accelerated 3-4 Mathematics	3-4	Monthly			
603	Accelerated 5-6 Mathematics	5-6	Monthly			
604	Honors Pre-Algebra Grade 7 Mathematics	7	Monthly			
605	Beginning Algebra	7	Monthly			
GRADES 2-6 ELEMENTARY LEVEL LANGUAGE ARTS & WRITING						
606	Grades 2-6 Language Arts & Writing	2-6	Monthly	95th percentile or above on nationally normed test in reading	\$545	N/A
AGES 9-11 ELEMENTARY LEVEL LANGUAGE ARTS & WRITING						
607	Elementary Expository Writing	Ages 9-11	Monthly	95th percentile or above on nationally normed test in reading	\$545	N/A
608	Introductory Expository Writing	Ages 9-11	Monthly			
609	Introductory Non-fiction Description & Narration	Ages 9-11	Monthly	95th percentile or above on nationally normed test in reading	\$635	N/A
610	Introductory Literary Analysis	Ages 9-11	Monthly			
UNIVERSITY LEVEL MATH COURSES: CD-ROM BASED						
611	Linear Algebra	N/A	Monthly	SAT Math ≥ 540 or ACT Math ≥ 20	\$790	4 Stanford units
612	Multivariable Differential Calculus	N/A	Monthly	SAT Math ≥ 540 or ACT Math ≥ 20	\$790	4 Stanford units
613	Multivariable Integral Calculus	N/A	Monthly	SAT Math ≥ 540 or ACT Math ≥ 20	\$605	4 Stanford units
614	Introduction to Logic	N/A	Monthly	SAT Math ≥ 540 or ACT Math ≥ 20	\$605	3 Stanford units

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