



High School Course Catalog

2021-2022

Course	Age Grade Level	Instructor	Day/Time	Tuition
U.S. History	14-18 High School	A. Mehall	W 9:30-11:30	
Course Description:	This is a year long course. The format of our course will be primarily chronological beginning with colonization of North America and continuing through the present day.			
Additional Supplies and Costs:	<ul style="list-style-type: none">• Textbooks are available for lease or may be purchased separately.• All students should have a three ring binder with pocket dividers, pens, pencils, notebook paper, and highlighter. (See LCA supply list for high school.)			

Course	Age Grade Level	Instructor	Day/Time	Tuition
English I or II	14-18 8th Grade, High School	A. Mehall	T 9:00-11:30 Th 10:00-11:30	
Course Description:	<p>This is a year long class. This class satisfies the Texas state requirements for English I or II. We will examine pieces of literature that represent various genres (i.e., short story, poetry, drama) as well as study the literary devices that are commonly used in each genre in order to successfully analyze pieces of literature. We will also include literature from a variety of time periods and cultures. This course will also address vocabulary, grammar, and composition (creative and essay writing).</p> <p>Long works may include:</p> <ul style="list-style-type: none"> • <i>Johnny Tremain</i> by Esther Forbes • <i>The Adventures of Tom Sawyer</i> by Mark Twain • <i>Sgt. York: His Life, Legend, and Legacy</i> by John Perry • <i>Air Raid: Pearl Harbor!</i> by Theodore Taylor 			
Additional Supplies and Costs:	<ul style="list-style-type: none"> • Literature anthology and long works are available for lease or may be purchased separately. • All students require a journal (composition book or single subject spiral). • All students should have a three ring binder with pocket dividers, pens, pencils, notebook paper, and highlighter. (See LCA supply list for middle and high school.) 			

Course	Age Grade Level	Instructor	Day/Time	Tuition
English III	14-18 High School	A. Mehall	T 9:00-11:30 Th 10:00-11:30	
Course Description:	<p>The format of our course will be to study American literature in terms of literary periods like romanticism, naturalism, realism, and modern literature. The literary periods roughly correspond to different periods in American history. We will examine works in a variety of genres such as poetry, short stories, essays, and drama. This course will also address vocabulary, grammar, and composition (creative and essay writing).</p> <p>Long works may include:</p> <ul style="list-style-type: none"> • <i>The Crucible</i> by Arthur Miller • <i>A Narrative of the Life of Frederick Douglass</i> by Frederick Douglass • <i>The Adventures of Huckleberry Finn</i> by Mark Twain • <i>The Red Badge of Courage</i> by Stephen Crane • <i>To Kill a Mockingbird</i> by Harper Lee 			
Additional Supplies and Costs:	<ul style="list-style-type: none"> • Literature anthology and long works are available for lease or may be purchased separately. • All students require a journal (composition book or single subject spiral). • All students should have a three ring binder with pocket dividers, pens, pencils, notebook paper, and highlighter. (See LCA supply list for high school.) 			

Course	Age Grade Level	Instructor	Day/Time	Tuition
English IV British Literature	14-18 High School	A. Mehall	T 9:00-11:30 Th 10:00-11:30	
Course Description:	<p>This is a year long class. The course is intended to provide an overview of British literature through significant time periods in the history of the arts including literature, visual arts, theater, and music from the Old English period (<i>Beowulf</i>) to the Modern period. This course is not intended to provide in depth study of any particular author or time period. This course will also address vocabulary, grammar, and composition (creative and essay writing). Long works may include:</p> <ul style="list-style-type: none"> • <i>Hamlet</i> by William Shakespeare (Tudor period) • <i>Frankenstein</i> by Mary Shelley (Romantic period) • Charles Dickens novel (Victorian period) • <i>The Screwtape Letters</i> by C.S. Lewis (Modern period) 			
Additional Supplies and Costs:	<ul style="list-style-type: none"> • Literature anthology and long works are available for lease or may be purchased separately. • All students require a journal (composition book or single subject spiral). • All students should have a three ring binder with pocket dividers, pens, pencils, notebook paper, and highlighter. (See LCA supply list for high school.) 			

Course	Age Grade Level	Instructor	Day/Time	Tuition
Biology	14-18 High School	A. Mehall	T, Th 1:00-2:00 W 12:00-1:00	
Course Description:	This is a year long course. The class will include textbook work and labs. This course includes sixteen modules cover cell life, genetics, creation science as an alternative to evolution, ecology, insects, plants, reptiles, mammals, and more. We will also complete lab work with microscopes and dissections.			
Additional Supplies and Costs:	<ul style="list-style-type: none"> • The lab fee of \$20 covers consumable materials (i.e., dissection specimens) used for labs. • Textbooks are available for lease or may be purchased separately. • All students require a science notebook (composition book or single subject spiral). • All students should have a three ring binder with pocket dividers, pens, pencils, notebook paper, and highlighter. (See LCA supply list for high school.) 			
Course	Age Grade Level	Instructor	Day/Time	Tuition
Chemistry	15-18 Grades 10-12	A. Mehall	T, W, Th 12:00-1:00	
Course Description:	This is a year long course. The class will include textbook work and labs. We will address the basics of chemistry including measurement & units, atoms & molecules, atomic structure, molecular structure, polyatomic ions and molecular geometry, stoichiometry, acid-base chemistry, thermodynamics, kinetics, chemical equilibrium, and more. <i>Prerequisites: Students must be proficient at an Algebra math level.</i>			
Additional Supplies and Costs:	<ul style="list-style-type: none"> • The lab fee of \$20 covers consumable materials (i.e., chemicals) used for labs. • Textbooks are available for lease or may be purchased separately. • All students require a science notebook (composition book or single subject spiral). • All students should have a three ring binder with pocket dividers, pens, pencils, notebook paper, and highlighter. (See LCA supply list for high school.) 			

Course	Age Grade Level	Instructor	Day/Time	Tuition
Algebra 1	14-18 8th Grade, High School	A. Mehall	T, Th 1:00-1:45 W 1:00-3:00	
Course Description:	<p>This is a year long course. The format of our course will be daily lessons used to teach or expand concepts and then practice them in following assignments until mastery is reached. The textbook is <i>Algebra I</i> (Saxon Publishers), 3rd Edition.</p> <p><i>Prerequisites: Students must be proficient at a pre-algebra level.</i></p>			
Additional Supplies and Costs:	<ul style="list-style-type: none"> • Textbooks are available for lease or may be purchased separately. • All students should have a three ring binder with pocket dividers, pens, pencils, notebook paper, and highlighter. (See LCA supply list for high school.) 			

Course	Age Grade Level	Instructor	Day/Time	Tuition
Geometry	15-18 Grades 10-12	A. Mehall	T, Th 1:45-3:00 W 1:00-3:00	
Course Description:	<p>This is a year long course. The format of our course will be fourteen chapters of study including sets, lines, planes, shapes, area, volume, transformations, symmetry, similarity, and proofs. The textbook is <i>Geometry for Christian Schools</i>, 2nd Edition (BJU Press).</p> <p><i>Prerequisites: Students must be proficient at a pre-algebra level.</i></p>			
Additional Supplies and Costs:	<ul style="list-style-type: none"> • Textbooks are available for lease or may be purchased separately. • All students should have a three ring binder with pocket dividers, pens, pencils, notebook paper, and highlighter. (See LCA supply list for high school.) 			

Course	Age Grade Level	Instructor	Day/Time	Tuition
Algebra II	15-18 Grades 10-12	A. Mehall	T, Th 1:45-3:00 W 1:00-3:00	
Course Description:	<p>This is a year long course. The format of our course will be daily lessons that build on previous work including mathematical expressions and equations, solving for variables, polynomials, exponents, roots, irrational numbers, absolute value, and other advanced concepts. The textbook is <i>Algebra II: An Incremental Development</i>, Third Edition (Saxon Publishers).</p> <p><i>Prerequisites: Students must be proficient at algebra and geometry levels.</i></p>			
Additional Supplies and Costs:	<ul style="list-style-type: none"> • Textbooks are available for lease or may be purchased separately. • All students should have a three ring binder with pocket dividers, pens, pencils, notebook paper, and highlighter. (See LCA supply list for high school.) 			
Course	Age Grade Level	Instructor	Day/Time	Tuition
Speech	14-18 High School	A. Mehall	W 8:45-9:30	
Course Description:	<p>This is a year long course. This class will focus on the art and skill of public speaking. Most of us, at one time or another, will have to speak in public: presenting information in the work place, toasting a best friend's marriage, eulogizing a loved one, and sharing our faith. This class focuses on several aspects of public speaking: the voice, the body, and the content. We will practice all of these elements in a variety of speaking situations: speaking to inform, speaking to persuade, speaking in special situations, and participating in debate.</p>			
Additional Supplies and Costs:	<ul style="list-style-type: none"> • All students should have a three ring binder with pocket dividers, pens, pencils, notebook paper, and highlighter. (See LCA supply list for high school.) 			