

Commission Leadership Academy

A la carte Schedule & Course Descriptions 2019-2020

(Overview)

Fundamentals of Math

Grades: 7-9 | Mon/Wed (optional Friday) 9:40 - 10:30 am

Pre-Algebra

Grades: 7-9 | Mon/Wed (optional Friday) 9:40 - 10:30 am

Algebra I

Grades: 8-10 | Mon/Wed (optional Friday) 8:45 - 9:35 am

Algebra II

Grades 9-12 | Mon/Wed (optional Friday) 8:45 - 9:35 am

Physical Science - BJU Press

Grades 9-12 | Mon/Wed (optional Friday) 11:30 am - 12:20 pm

Life Science - BJU Press

Grades 7-8 | Mon/Wed (optional Friday) 1:20 - 2:10 pm

Biology - BJU Science

Grades 9-12 | Mon/Wed (optional Friday) 9:40-10:30 am

Chemistry - BJU Science

Grades 9-12 | Mon/Wed (optional Friday) 9:40-10:30 am

Latin A:

Grades 7-8 | Mon/Wed (optional Friday) 8:45 - 9:35 am (or) 9:40-10:30 am

Civics/Government

Grades 9-12 | Wednesdays only 1:15 - 2:45 pm

Math

Fundamentals of Math

Teacher: *Tracy Hales*

Grades: 7-9 | Schedule: Mon/Wed (Optional Friday) 9:40 - 10:30 am

Course Description: The instructor will guide students through an overview of foundational concepts of math covered in the BJU Fundamentals of Math text, including whole numbers, decimals, number theory, fractions, and an introduction to algebra and geometry. Students taking this course will be required to work independently off-campus during the week as directed by the instructor. The majority of grading will be done on campus by the campus instructor. Parents must purchase the course materials listed below.

Course Materials: BJU Press, Fundamentals of Math, 2nd Edition

Prerequisite: Students taking this course should have successfully completed Sixth Grade Math with a

passing grade.

Enrollment Requirements: Tuition \$800/year

Applicants must apply for admission to the A La Carte program at Commission on admissions page. There is a \$90 one-time, non-refundable application fee that can be paid online.

Pre-Algebra

Teacher: Sonya Hedrick

Grades: 7-9 | Schedule: Mon/Wed (Optional Friday) 9:40 - 10:30 am

Course Description: Algebraic expressions and linear equations are applied throughout a thorough review of operations on integers, fractions, decimals, percents, and radicals. Students will explore relations and functions using equations, tables, and graphs. Chapters on statistics and geometry extend foundational concepts in preparation for high school courses. Students taking this course will be required to work independently off-campus during the week as directed by the instructor. The majority of grading will be done on campus by the campus instructor. Parents must purchase the course materials listed below.

Course Materials: BJU Press, Pre-Algebra, 2nd Edition

Prerequisite: Students taking this course should have successfully completed Sixth Grade Math or a Fundamentals of Math course with a passing grade.

Enrollment Requirements: Tuition \$800/year.

Applicants must apply for admission to the A La Carte program at Commission on admissions page. There is a \$90 one-time, non-refundable application fee that can be paid online.

Algebra I

Teacher: Sonya Hedrick

Grades: 8-10 | Mon/Wed (Optional Friday) 8:45 - 9:35 am

Course Description: *Algebra 1* focuses on the integration of algebraic concepts in technology and real-life applications, presenting topics in logical order with detailed examples that promote student comprehension and retention. Students will explore the simplification, solving, graphing and interpretation of linear, exponential, radical, quadratic, and rational functions both manually and with technology. Students taking this course will be required to work independently off-campus during the week as directed by the instructor. The majority of grading will be done on campus by the campus instructor. Parents must purchase the course materials listed below.

Course Materials: BJU Press, Algebra I, 3rd Edition

Prerequisite: Students taking this course should have successfully completed a Pre-Algebra course with a passing grade.

Enrollment Requirements: Tuition \$800/year

Applicants must apply for admission to the A La Carte program at Commission on admissions page. There is a \$90 one-time, non-refundable application fee that can be paid online.

Algebra II

Teacher: Dave Price

Grades 9-12 | Schedule: /Wed (Optional Friday) 8:45 - 9:35 am

Course Description: Algebra II focuses on developing reasoning skills through the discussions of advanced algebraic concepts such as quadratic equations, polynomials, complex numbers, logarithms and trigonometry. Students will learn to solve algebraic functions and graph them (*BJU Press*). Students taking this course will be required to work independently off-campus during the week as directed by the instructor. The majority of grading will be done on campus by the campus instructor. Parents must purchase the course materials listed below.

Course Materials: BJU Press, Algebra II, 3rd Edition

Prerequisite: Students taking this course should have successfully completed an Algebra I course with a

passing grade.

Enrollment Requirements: Tuition \$800/year

Applicants must apply for admission to the A La Carte program at Commission on admissions page. There is a \$90 one-time, non-refundable application fee that can be paid online.

Science

Physical Science - BJU Press

Teacher: Sonja Hedrick

Grades 9-12 | Mon/Wed (Optional Friday) 11:30 am - 12:20 pm

Course Description: Introduce your child to the world of physics and chemistry with the *Physical Science* educational materials from BJU Press. Designed and written for the 9th grade level, the *Physical Science* educational materials begins with helping students understand why it is beneficial to study science. It then introduces physics topics in a logical sequence, starting with classical mechanics and moving on to topics such as work and energy, electricity, magnetism, and light and optics before transitioning to chemistry topics such as the atomic model, elements and compounds, chemical reactions, solutions, acids, bases, and salts. Every chapter shows by example how science is relevant to a Christian worldview of science (*BJU Press*). Students taking this course will be required to work independently off-campus during the week as directed by the instructor. The majority of grading will be done on campus by the campus instructor. Parents must purchase the course materials listed below.

Course Materials: BJU Press, Physical Science, 5th Edition (lab fees TBD)

Prerequisite: none

Enrollment Requirements: Tuition \$800/year

Applicants must apply for admission to the A La Carte program at Commission on admissions page. There is a \$90 one-time, non-refundable application fee that can be paid online.

Life Science - BJU Press

Teacher: Tracy Hales

Grades 7-8 | Mon/Wed (Optional Friday) 1:20-2:10 pm

Course Description: Gain a better appreciation for God's creation through the *Life Science* educational materials from BJU Press. *Life Science* covers cell biology, genetics, the history of life, microbiology, botany, zoology, ecology, and human anatomy and physiology, all within a biblical framework. Your child will learn about both the limitations and the benefits of science and will be challenged to use science as a tool to exercise dominion over the earth (*BJU Press*). Students taking this course will be required to work

independently off-campus during the week as directed by the instructor. The majority of grading will be done on campus by the campus instructor. Parents must purchase the course materials listed below.

Course Materials: BJU, Life Science, 5th Edition, (lab fees TBD)

Prerequisite: none

Enrollment Requirements: Tuition \$800/year

Applicants must apply for admission to the A La Carte program at Commission on admissions page. There is a \$90 one-time, non-refundable application fee that can be paid online.

Biology - BJU Science

Teacher: Matt Gonzalas

Grades: 9-12 | Mon/Wed (Optional Friday) 9:40-10:30 am

The goal for *Biology* is not to just give students knowledge of Biology but also to teach them critical thinking and to develop college and career readiness while applying a Christian worldview in the field of biology. *Biology* provides an academically robust teaching of evolution that is more intense and thorough than secular texts while also analyzing and evaluating areas from a biblical worldview. It accomplishes its goals through webquests, real-world case studies, and lab and field activities that use the latest available technologies (*BJU Press*). Students taking this course will be required to work independently off-campus during the week as directed by the instructor. The majority of grading will be done on campus by the campus instructor. Parents must purchase the course materials listed below.

Course Materials: BJU, Biology, 5th Edition, (lab fees TBD)

Prerequisite: none

Enrollment Requirements: Tuition \$800/year

Applicants must apply for admission to the A La Carte program at Commission on admissions page. There is a \$90 one-time, non-refundable application fee that can be paid online.

Chemistry: BJU Science Teacher: Dave Price

Grades: 9-12 | Mon/Wed (Optional Friday) 9:40-10:30 am

Course Description: Introduce your child to the study of chemistry with the Chemistry educational materials from BJU Press. Chemistry is designed as a high-school level survey course and touches on all the major areas involving chemistry. Your child will gain an understanding of atomic structure, chemical composition, chemical reactions, and more. Additionally, the educational materials aims to teach students how to use the tools of chemistry to glorify God and help people. Different fields of chemistry are highlighted throughout the text to help illustrate how people can use chemistry to exercise dominion over God's World. The educational materials also will encourage your child to get involved with the learning process by participating in labs and demonstrations in order to truly understand the concepts being presented (*BJU Press*). Students taking this course will be required to work independently off-campus during the week as directed by the instructor. The majority of grading will be done on campus by the campus instructor. Parents must purchase the course materials listed below.

Course Materials: BJU, Chemistry, 4th edition, (lab fees TBD)

Prerequisite: none

Enrollment Requirements: Applicants must apply for admission to A La Carte at Commission at link. There is a one-time \$90 application fee and a \$50 enrollment fee per registered class.

Tuition: \$800/year

Applicants must apply for admission to the A La Carte program at Commission on admissions page. There is a \$90 one-time, non-refundable application fee that can be paid online.

Languages

Latin A:

Teacher: TBD

Grades 7-8 | Schedule: Mon/Wed (Optional Friday) 8:45 - 9:35 am (or) 9:40-10:30 am

Course Description: Latin A is an introductory language course in which students study about Roman culture while learning to read Latin. Using a balanced conversational/grammatical approach, students study foundational Latin vocabulary, noun declensions, and verb conjugations. Additionally, English derivatives are identified to strengthen students' understanding of their own language. Students taking this course will be required to work independently off-campus during the week as directed by the instructor. The majority of grading will be done on campus by the campus instructor. Parents must purchase the course materials listed below.

Course Materials: TBD Prerequisite: None.

Enrollment Requirements: Tuition \$800/year

Applicants must apply for admission to the A La Carte program at Commission on admissions page. There is a \$90 one-time, non-refundable application fee that can be paid online.

Humanities

Civics/Government

Teacher: Steve Noble

Steve is a well-known public speaker, teacher, apologist, and advocate. He is the Chairman of Called2Action, the Christian grassroots political action organization he founded in 2004. He is also the host of The Steve Noble Show, a nationally syndicated daily Christian talk radio program heard in 13 states.

Grades 9-12 | Wednesdays Only 1:15 - 2:45 pm

Course Description: This course will cover *Foundations*: Our Christian Heritage, the Founding Fathers, Forms of Government, The Meaning of Democracy and a Representative Republic. *The Constitution*: The Beginnings of our Constitution, Constitutional Cornerstone, and Federalism. *Party Politics*: History of the Two-Party System, Campaign; & Elections, Public Policy & Politics, and Civic Responsibilities & Activism. *Branches of Government*: Legislative, Executive, Judicial, Separation of Powers, Responsibilities, and Inner Workings. *The Bible on Government*: God's Prescriptions for Good Governance, Christian Citizenship, and Christian Statesmanship. Students taking this course will be required to work independently off-campus during the week as directed by the instructor. The majority of grading will be done on campus by the campus instructor. Parents must purchase the course materials listed below.

Course Materials: American Government for Christian Schools (3rd Edition) by Tim Keesee, BJU Press, Greenville SC.

Prerequisite: None

Enrollment Requirements: Tuition \$450 year

Applicants must apply for admission to the A La Carte program at Commission on admissions page. There is a \$90 one-time, non-refundable application fee that can be paid online.