

## **COMM. CENTRAL HIGH SCHOOL 11-12<sup>th</sup> GRADE COURSE DESCRIPTIONS**

### **CLASSICAL CORE:**

- Comm. Central embraces the principles of classical education, an important component of which is the integration of subjects for greater learning through studying multiple subjects within their historical context.
- The history class is the organizing outline for Literature, Fine Arts Survey, and Government or Economics.
- Conducting studies in this manner provides a greater ability to synthesize information in the adjacent fields and engage more with the culture. In this way, the lessons become more meaningful, and understanding and retention increases.
- Half credit courses are spread over the full year to align with history and literature.

### **HISTORY: WORLD or AMERICAN**

See Concurrent Course listings below

### **ENGLISH III/IV: (w/World Literature or American Literature – alternating years)**

#### **Curriculum:**

- Composition: Comm. Central Academy Curriculum (no purchase necessary)
- Literature: 6-8 classic novels - TBA

Credit: 1 Credit – English or Elective

#### **Course Description:**

This course should be listed as English III or IV on a student's transcript according to their grade level or could be marked as a literature elective if the student has met all of their English requirements or is enrolled in Comp I/Comp II. This class exists to inspire readers to become more informed, avid readers. This class will study literary periods and their great works and will include some of the fantastic books on the college bound reading list that are possibly lengthier or contain more difficult content. Students enrolled in this class should have a basic understanding of how to compose a literary essay. Semester grades will be determined based on class participation and class discussions, weekly literature quizzes and activities, a semester project (65%), and composition grades (35%).

Tuition – Thursday only: \$200 per semester

**NOTE:** Composition assignments will be waived for students also enrolled in Comp I/II with a modified tuition of \$125 per semester.

### **FINE ARTS: ART HISTORY & TECHNIQUE**

See 9-10<sup>th</sup> Grade Course Descriptions if this course is needed.

### **ECONOMICS OR AMERICAN GOVERNMENT**

See 9-10<sup>th</sup> Grade Course Descriptions if this course is needed.

## **SCIENCE:**

### **ANATOMY & PHYSIOLOGY**

#### **Curriculum:**

- Anatomy & Physiology: *Advanced Biology* (A&P) by Apologia and *Anatomy Coloring Book* 8th Edition by Kaplan Medical

**Credit:** 1 Credit – Science

#### **Course Description:**

Students will complete all reading assignments, homework, and tests provided by the curriculum. Class time will include lecture and review, weekly labs, and bi-weekly tests. Semester grades will be determined based on class participation, homework completion, lab write-ups, and tests.

**A & P Tuition (Tues. & Thur.):** \$250 per semester plus a \$50 lab fee

### **COMPUTER SCIENCE**

**Curriculum:** Compuscular – CS Foundations (a \$50 subscription fee will be invoiced to your account)

**Credit:** 1 Credit – Science or Math or Elective (This course can count as a student's third science or fourth math, but not both. If the student already has three sciences and four maths, the credit can count as an elective.)

#### **Course Description:**

This course will meet one day per week and will require three hours of homework per week. To complete weekly projects, students must have access at home to a computer with Windows 7, 8, or 10 or Mac OS 10.7 or higher operating system. Students will learn about hardware, software, and operating systems, how to manage files, basic networking, computer security, applications, databases, introductory website design, and simple computer programming concepts. Class time will include lecture and review. Semester grades will be determined based on class participation, weekly lab projects, lesson quizzes, and chapter tests.

**Tuition – Tues. & Thur.:** \$250 per semester

## **MATH:**

### **ALGEBRA II**

**Curriculum:** Khan Academy and Flipped Math (no outside purchase necessary – Comm. Central will print workbooks that will be available at the Parent Kick-off Meeting or on the first day of class.)

**Credit:** 1 Credit – Math

#### **Course Description:**

Students will take notes and complete assignments in the workbook, complete assignments on Khan Academy including course mastery with mastery challenges, quizzes, and tests. Class time will include lecture on new material and problem review as well as weekly Bell Ringer Quizzes and Unit Tests. Semester grades will be determined based on mastery of material, homework completion, and quiz and test scores. This course will follow the Comm. Central Academy schedule, with an additional unit to be completed over interim break.

Tuition – Tues. and Thur.: \$250 per semester plus a \$30 workbook

### **COMPUTER SCIENCE**

See Course Description above (under science).

### **COLLEGE ALGEBRA and/or PLANE TRIGONOMETRY**

See Concurrent Course listings below

**NOTE:** College Algebra + Plane Trigonometry covers the same content as most Pre-Calculus classes.

### **OTHER ELECTIVES:**

#### **HEALTH (American Rotation)**

Curriculum: – *Health for the Whole Person* by Marilyn Groop & Vicki Tillman (7Sisters)

Credit: ½ Credit – Health

Course Description: Students will complete all reading assignments, homework, and tests provided by the curriculum. Class time will include lecture, review, presentations, and weekly tests. Semester grades will be determined based on class participation, homework completion, presentations, and tests.

Tuition – Tuesday only: \$150 per semester

#### **SPEECH AND DEBATE (American Rotation)**

Curriculum: None required

Credit: ½ Credit – Oral Communication or Elective

Course Description:

This course prepares students to become more adequate speakers and fulfills the half credit needed for graduation. Students will complete a formal speech first semester. Emphasis will be placed on understanding the art of rhetoric, both in writing the speech and in delivery. While students are perfecting their writing and memorization, class time will focus on improvisation games to master interpersonal communication and presentation skills. Second semester will focus on mastering extemporaneous speaking (reporting on current events), college interview skills, and Parliamentary debate skills.

Tuition – Thursday only: \$125 per semester

### **COMPASS: CHARTING YOUR COURSE or NAVIGATING YOUR ENVIRONMENT**

Curriculum: TBD

Credit: ½ Credit – Elective

Course Description:

This course will provide students with tools to better know themselves and their gifts through personality assessments, fault and virtue analysis, and writing prompts for reflection. The class will also focus on making sure that students understand the basics of habit formation and physiology so they can competently chart and stay on course for their future lives in college, work, and beyond. Class time will involve discussion and sharing, following at-home journaling. The course will conclude with a final project where skills

acquired are applied in community, church, and career.

Tuition – Tuesday only: \$150 per semester

### **MYTHOLOGY or FICTION OF C.S. LEWIS**

#### **Curriculum:**

- Mythology: Bulfinch's Mythology: A Modern Abridgment
- C.S. Lewis: various C.S. Lewis texts

Credit: ½ Credit – Elective

#### **Course Description:**

Mythology: An introduction to Greek, Roman, Norse, and Arthurian myth. Class time will include lecture and discussion over the themes underlying these stories and figures, as well as their influence on western culture across art, literature, history, and philosophy. Grading will be based on class participation, lecture quizzes, myth reenactments, an adaptation presentation, and two semester exams.

C.S. Lewis: This course is an intensive study of the fiction of renowned twentieth-century author and theologian C. S. Lewis. Course content will cover his religious fiction (*The Screwtape Letters* and *The Great Divorce*), science fiction (selections from the Space Trilogy), children's literature (selections from the Chronicles of Narnia), and mythological fiction (*Till We Have Faces*). Literary criticism, historical context, and theological influence surrounding these works will also be considered. Assignments will include weekly reading quizzes, a critical paper, and a group research presentation. Grades will be based on class participation, quiz scores, and project evaluation.

Tuition – Tuesday only: \$150 per semester

### **CREATIVE WRITING: The Art of the Short Story**

See 9-10<sup>th</sup> Grade Course Descriptions if this course is desired.

### **THEOLOGY A or B**

See 9-10<sup>th</sup> Grade Course Descriptions if this course is desired.

### **APOLOGETICS A or B**

#### **Curriculum:**

- Apologetics A: TBD
- Apologetics B: *Ten Questions Every Teen Should Ask (and Answer) About Christianity* by Rebecca McLaughlin

Credit: ½ Credit – Elective or Career Focus

#### **Course Description:**

This course will prepare students to provide basic answers to key issues commonly raised against the Christian faith so that they will “always be ready to make a defense to everyone who asks them to give an account for the hope they have” (1 Peter 3:15).

Tuition – Thursday only: \$150 per semester

### **CAREER FOCUS/ELECTIVE**

Curriculum: TBD – Student and Instructor Developed

Credit: ½ or 1 credit – Career Focus

Students can earn either a full or half credit of career focus depending on the curriculum they choose and how they develop their syllabus. Students completing sixty hours of work (2 hours per week for thirty weeks) will earn a half credit, and students completing 120 hours of work (4 hours per week for thirty weeks) will earn a full credit.

Course Description:

Instructor will guide the student in determining curriculum needs and developing a course description and syllabus for independent study. One-on-one, ten-minute weekly sessions will be held during Tuesday study halls and will provide accountability, course and project guidance, and an outlet for self-expression and creativity. Students enrolled in Career Focus will participate in Comm. Central's Unique Design Fair at the end of the school year. Semester grades will be determined based on active participation in guidance sessions and homework and project completion.

Tuition – Session date/time TBD: \$75 per semester

**YEARBOOK STAFF**

Curriculum: no purchase necessary

Credit: ½ credit – Career Focus or Elective

Course Description:

Students will work with the yearbook staff advisor to create Comm. Central's yearbook. Staff members will plan and organize spreads, make decisions regarding yearbook theme and style, attend assigned Comm. Central events for photography purposes, write captions, and complete additional tasks required to attain a final product. Meetings will be held every other Monday on Zoom.

Tuition: \$75 per semester

**CONCURRENT COURSES:**

Tuition: \$75 per semester

Credit: 1 high school credit as an elective; 3 hours of College Credit

Comm. Central Tuition: In-Person Facilitation of an Online Course: \$150

SAU Tuition: \$95 per course IF taking more than two classes per semester

- The \$95 tuition to the University will be paid with a scholarship up to six credit hours per semester.

Course Descriptions:

**HIST 1003. World History I.** An introductory study of the nature and development of world civilizations to 1700. (ACTS-HIST 1113)

**HIST 1013. World History II.** An introductory study of the evolution of modern civilizations since 1700. (ACTS-HIST 1123)

**HIST 2013. U.S. History I.** A general survey of the history of the United States from the beginning of North American colonization through the Civil War and Reconstruction. (ACTS-HIST 2113)

**HIST 2023. U.S. History II.** A general survey of the history of the United States from the end of Reconstruction to the present. (ACTS-HIST 2123)

**ENGL 1113. Composition I** An introduction to college-level writing with extensive practice in the writing process and basic rhetorical types as well as a review of standard editing conventions. This course also includes the building of vocabulary and the development of reading skills. (ACTS-ENGL 1013)

**ENGL 1123. Composition II.** Prerequisite: ENGL 1113 with a grade of C or better. Designed to confirm and extend students' ability to write educated English prose. This course seeks to enable the students, through extensive writing practice, to develop their skills in each of several rhetorical and critical types. While emphasizing writing, the course also requires continued vocabulary development and analytical reading in literature of various types. The course also introduces students to the conventions of documentation and manuscript form. (ACTS-ENGL 1023)

**MATH 1023. College Algebra** A study of quadratic equations and inequalities, additional graphs of functions and relations, systems of linear equations, inverse functions, exponential and logarithmic functions, polynomial and rational functions. (ACTS-MATH 1103)

**MATH 1033. Plane Trigonometry.** Prerequisite: MATH 1023 with a grade of C or higher. A study of triangles, radian measure, polar coordinates, trigonometric functions and their related graphs, formulae, and identities. (ACTS-MATH 1203)

**ART 2013. Art Appreciation.** Designed for the general student, the course attempts to present art as part of our cultural heritage. Basic terms and the characteristics of styles and periods. Includes familiarization with art equipment and process. (ACTS-ARTA 1003)

**SPCH 1113. Intro to Public Speaking.** Principles of effective speaking; emphasis on both transmission and reception of the communicative process; the speaking mechanism and delivery. (ACTS-SPCH 1003)

**ENGL 2213. World Literature.** Prerequisite: ENGL 1123. World masterpieces through the Renaissance. (ACTS-ENGL 2113)