



High School Courses

Core Courses & Elective Class Descriptions

Academic Course Overview

Mathematics

Algebra 1, Geometry, and Algebra 2: Standard or Honors
Pre-Calculus Honors • Statistics Honors • Math for College Algebra

Science

Biology and Chemistry: Standard or Honors
AP Biology • AP Environmental Science • Physics Honors
Anatomy and Physiology Honors • Marine Biology Honors
Earth/Space Science: Standard

English

English 1 through 4: Standard or Honors
AP English Language and Composition • AP English Literature and Composition

Social Science

World Cultural Geography
World History, U. S. History, American Government, and Economics and Personal Finance: Standard or Honors
AP Human Geography • AP World History • AP U. S. History

Bible

Bible I: The Triumph of Christ / The Story of the New Testament
Bible II: Biblical Doctrine
Bible III: Spiritual Formation
Bible IV: Christian Ethics

Foreign Language

Spanish I • Spanish II • Spanish III Honors

Additional Advanced Placement

AP Calculus AB • AP Calculus BC • AP Psychology
AP Seminar • AP Research (prerequisite: AP Seminar)

Physical Education

H.O.P.E. (Health Opportunities through Physical Education) • 1 credit



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Physical Education Electives

H.O.P.E.

Grades 9 through 12 • 1 credit • State ID: 3026010

Combines health, life management skills, personal fitness, and physical education. Students develop fitness and learn physical fitness concepts. Students are required to dress out for personal fitness activities.

Weight Training I

Grades 9 through 12 • ½ credit • State ID: 1501340

Introduces weight training through five days of lifting each week, with instruction in safe technique and basic muscle groups. Open to beginning students, both boys and girls.

Weight Training II

Grades 10 through 12 • ½ credit • State ID: 1501350

Continues five days of weekly weight training with more detailed study of muscle groups and the effects of training on the body. Includes some classroom instruction.

Weight Training III

Grades 11 through 12 • ½ credit • State ID: 1501360

Builds on earlier weight training experiences and introduces different workout styles. Students plan their own workouts for part of the course.

Power Training I

Grade 12 • ½ credit • State ID: 1501410

Examines movement, mechanics, safe practices, and strategies used in a variety of physical activities.

Comprehensive Fitness

Grades 11 through 12 • ½ credit • State ID: 1501390

Develops knowledge, skills, and habits for lifelong physical activity. Addresses both health and skill components of fitness.

Team Sports I and II

Grades 10 through 12 • ½ credit • State ID listed: 1503350

Develops movement skills, offensive and defensive strategies, and appropriate teamwork behaviors. Fitness concepts are integrated throughout the course.



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Visual Arts Electives

Art instruction emphasizes Biblical principles through responsibility, growth, determination, teamwork, and communication.

Drawing I and II

Drawing I: Grades 9 through 12 • ½ credit • State ID: 0104335

Drawing II: Grades 10 through 12 • ½ credit • State ID: 0104350

Drawing II prerequisite: Successful completion of Draw/Paint I

Foundational study of drawing and painting through varied two dimensional art experiences. Topics include art elements, design principles, aesthetics, art history, and vocabulary. Approximate art fee: \$70 per course.

Painting I and II

Painting I: Grades 9 through 12 • ½ credit • State ID: 0104365

Painting II: Grades 10 through 12 • ½ credit • State ID: 0104380

Further explores concepts studied in Drawing I and II through media such as tempera, acrylic, and watercolor. Includes design, aesthetics, art history, and vocabulary. Approximate art fee: \$70 per course.

Portfolio Development: Drawing III Honors

Grades 10 through 12 • 1 credit • State ID: 0104390

Prerequisite: Successful completion of Drawing I

Students independently build a cohesive portfolio and written artist statement. Work may include drawing, painting, printmaking, and mixed media, supported by reflection, research, critique, and increasingly advanced technique. Approximate annual art fee: \$120.

Sculpting I and II

Sculpting I: Grades 9 through 12 • State ID: 0111310

Sculpting II: Grades 10 through 12 • State ID: 0111320

½ credit per course • Sculpting II prerequisite: Successful completion of Sculpting I

Introduces sculpture, ceramics, and crafts through two and three dimensional projects. Studies include art elements, design, aesthetics, art history, and vocabulary. Approximate art fee: \$70 per course.

Ceramics I and II

Ceramics I: Grades 9 through 12 • State ID: 0102300

Ceramics II: Grades 10 through 12 • State ID: 0102310

½ credit per course • Ceramics II prerequisite: Successful completion of Ceramics I

Explores clay, form, hand building, texture, and glazes, along with safe and respectful equipment use. Includes the cultural and historical significance of pottery. Approximate art fee: \$70 per course.



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Band & Theatre Electives

Band I

Grades 9 through 12 • 1 credit • State ID: 1302300

First high school instrumental music course. Students should know basic scales, rhythm, tone production, and instrument care. An instrument is required; some large instruments are available through the school. Some after school rehearsals and performances are required, and evaluation entry fees may apply.

Band II (Advanced Band)

Grades 10 through 12 • 1 credit • State ID: 1302310

Prerequisite: Band I

Continues Band I requirements while exploring more sophisticated rhythms, chords, and melodies. Prepares students to perform high school music of moderate difficulty.

Band III

Grades 11 through 12 • 1 credit • State ID: 1302320

Prerequisite: Band II (Advanced Band)

Continues advanced instrumental performance, including more sophisticated musical content. Introduces solo literature and audition procedures for college scholarships.

Band IV

Grade 12 • 1 credit • State ID: 1302330

Prerequisite: Band III

Extends Band III with deeper instrumental performance study, solo literature, and college scholarship audition preparation. Earlier band requirements continue to apply.

Band V Honors and Band VI Honors

Band V: Grades 11 and 12 • 1 credit • State ID: 1302340

Prerequisite: Completion through Band II and Band Director recommendation

Band VI: Grade 12 • 1 credit • State ID: 1302350

Prerequisite: Band V Honors and Band Director recommendation

Advanced wind and percussion courses featuring sophisticated repertoire, ensemble technique, music literacy, theory, composition or arranging, independence, and leadership. Rehearsals and performances outside the school day may be required.

Drama I and II • Drama III Honors • Drama IV Honors

Grades 9 through 12 • 1 credit • State ID listed: 0400310

Studies pantomime, characterization, improvisation, stage movement, and voice. Students write and perform skits, present a final monologue, and research theatre history. Some evening rehearsals in the spring are required.



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Music, Media & Design Electives

Worship Team/Vocal Ensemble I through IV

Level I: Grades 9 through 12 • State ID: 1303440
Level II: Grades 10 through 12 • State ID: 1303450
Level III: Grades 11 and 12 • State ID: 1303460
Level IV: Grade 12 • State ID: 1303470
1 credit per course

Develops vocal and instrumental performance in a small ensemble through varied worship music. Students explore Biblical worship, expressive performance, music literacy, sight reading, ear training, improvisation, arranging, evaluation, and responsible musical participation.

Orff Music Ensemble I

Grades 9 through 12 • 1 credit • State ID: 1305400

Students with limited ensemble experience develop foundational musicianship, technique, music literacy, listening, and ensemble skills through music in varied styles. Public performances and rehearsals outside school hours may be required.

Yearbook/Photography

Grades 9 through 12 • 1 credit • State ID: 0108310

Students photograph school life, athletics, and events; sell advertisements; design page layouts; conduct interviews; and gather information and statistics for the yearbook.

Yearbook/Interactive Design

Grades 9 through 12 • 1 credit • State ID: 9001110

Combines basic web design principles and interactive scenarios with yearbook responsibilities, including photography, advertisement sales, layouts, interviews, and event information gathering.

Digital Art Imaging / Photoshop

Grades 9 through 12 • 1 credit • State ID: 0108370

Introduces digital imaging concepts, techniques, and tools to create original still images. Students use technology such as cameras, scanners, editing software, and drawing tools, then critique their work and their peers' work to evaluate growth.



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Additional Electives & Learning Options

AP Psychology

Grades 11 and 12 • 1 credit • State ID: 2107350

Scientific study of behavior and mental processes in humans and other animals. Students examine major psychological fields, research methods, and ethics. AP testing is required in May. Approximate fee: \$99.

AP Capstone Research

Grades 11 and 12 • 1 credit • State ID: 1700510

Prerequisite: AP Capstone Seminar

Students conduct an individual yearlong investigation using research methodology and ethical practices. Work culminates in a paper of 4,000 to 5,000 words, a presentation, and an oral defense, supported by a process and reflection portfolio. AP testing is required in May. Approximate fee: \$99.

Personal Finance and Money Management

Grades 10 through 12 • ½ credit • State ID: 2102371

Prerequisite: Algebra 1

Examines financial decision making, earnings and taxes, education and career choices, budgeting, purchasing, saving, banking, credit and loans, investing, retirement planning, and insurance.

Universal Leadership Skills

Grades 10 through 12 • ½ credit • State ID: 2400300

Develops decision making, problem solving, communication, meeting skills, conflict reduction, time and stress management, team building, motivation, and community leadership. Includes goal setting, character development, and functioning effectively in groups.

Florida Virtual School (FLVS)

Grades 9 through 12 • ½ credit or 1 credit courses

Students choosing FLVS are enrolled by the Upper School Advisor in a scheduled Virtual Learning Lab with a CCA facilitator. The FLVS instructor assigns grades, and earned credits appear on the high school transcript. An online course is no longer a state graduation requirement. Students receiving the Step Up Florida Tax Credit Scholarship who choose FLVS are responsible for an approximate cost of \$325 to \$375 per semester per class. If CCA places a student in FLVS due to a scheduling conflict, there is no cost to the family.

Study Hall and Teacher Aide

Administrative approval required

Students may request these options with administrative approval.

Reference: CCA High School Electives Descriptions

View the complete elective descriptions. Course summaries, grades, credits, prerequisites, and published fees are based on the supplied materials.