

## High School Coursework – Bell Creek Academy High School

Below is the course sequence including core academic classes, as well as, the required academy classes. Additional electives are chosen to meet the needs of individual students in satisfying the requirements of their selected course of study. Honors and AP courses are available to all students as shown in the progression charts below.

Since foreign language course completion is mandatory for entrance to colleges and universities, students should enroll in two or more credits of foreign language including Advanced Placement foreign language. Advanced Placement courses and courses such as music, require students to enroll for both terms in the school year.

The Executive Internship will include a senior project, portfolio completion, internship, and/ or workplace experience.

If a student does not maintain a 3.0 grade point average, perform at the satisfactory level on the state assessments and the End of Course (EOC) assessments, or is retained at the end of a school year, he/she will lose his/ her seat in the advanced/honors program.

Students are given more freedom to make decisions and govern their personal conduct as members of the school. In addition, students are expected to adhere to high standards of personal conduct and academic performance. Consideration for others and knowledge of and adherence to the rules of the school should guide personal conduct. The difficulty level of the courses, the pace of material, and the overall high expectations on the part of the teachers make a rigorous program. Teachers expect that students will complete all assignments correctly and on time. Teachers expect that if students are having a difficult time with any course they will seek the help of the teacher. Finally, teachers also expect that all students will be successful if they give their best effort every day.

Students don't understand how much weight college admission officers give to advanced-level courses on an applicant's transcript. Admission officers are not impressed by straight A's when they are all earned in easy courses. Many colleges recalculate applicants' GPAs, giving extra points for honors or AP courses.

#### **Honors courses**

Honors classes often offer the same curriculum as regular classes but are tailored for high-achieving students — covering additional topics or some topics in greater depth.

#### **AP courses**

- · Cover the breadth of information, skills and assignments found in corresponding college courses
- · Align with the standards and expectations of leading liberal arts and research institutions
- Provide motivated and academically prepared students with the opportunity to study and learn at the college level

Students and parents must select classes wisely. By choosing the right courses during registration, students commit to meet high expectations for attendance, effort, participation, and cooperation. Students will meet course requirements for the full year.

### Advanced International Certificate of Education program (AICE)

The Advanced International Certificate of Education program (AICE) is an innovative and accelerated method of academic study offered solely through the Cambridge International Examinations (CIE), a division of the University of Cambridge in Cambridge, England--an institution consistently ranked as one of the top five academic universities in the world. AICE provides a flexible, broad-based curriculum that is offered worldwide at schools and colleges in over 161 countries. For over 170 years the prestigious University of Cambridge has been setting worldwide curriculum standards through their examinations.

American universities have responded enthusiastically to AICE. The Florida Legislature has identified AICE as a graduation option and acceleration mechanism through which students can be awarded up to 45 hours of college credit at all public universities and colleges in Florida. Students earning the AICE Diploma currently qualify for the maximum Florida Academic Scholars tuition scholarship, and students completing the curriculum (without earning the diploma) may earn the Florida Medallion Scholars tuition award.

An AICE advantage is the students' ability to take AICE classes and exams at any stage in their high school career starting in ninth grade, whereas IB students are only allowed to take exams during their eleventh and twelfth grade years, respectively. AICE students who take exams within three years are able to position themselves for an AICE diploma by the end of their junior year.

### THE STUDENT

- Focuses on academic learning
- Uses excellent time management strategies
- Dedicated to hard work with a daily reading and study plan
- Takes responsibility for a rich classroom experience
- Collaborates and produces work of an outstanding nature

#### THE TEACHER

- Holds high standards and guides students to meet them
- Creates opportunities for learning and exploring ideas through text and evidence
- Models critical thinking for student analysis of complex ideas
- Designs challenging activities

## Florida Virtual School – One Summer Course Required for Graduation – Driver's Education

### Courses are offered based on requirements for the state university system.

Course availability is based on student participation.

# Grade Nine

Course	Advanced	Conventional	Comprehensive
Language Arts	English I Honors or AICE General Paper (Cambridge Only)	English I	English I
Math	Algebra I, Honors or Geometry, Honors or Algebra II, Honors	Algebra I	Algebra I
Science	Biology I, Honors or Astronomy Honors or Chemistry, Honors	Physical Science or Biology I	Physical Science
Social Studies	Human Geography, AP or AICE Geography (Cambridge Only)	Human Geography, AP	Human Geography, AP
Foreign Language (Required two consecutive years)	Spanish I or Spanish II Spanish III, Honors		
Physical Education (Required for Graduation –	HOPE	HOPE	HOPE
Academy Class I			
Academy of Business & Finance	Marketing Essentials		
Academy of Marine & Environmental Science	Zoology Honors		
Academy of Law Studies	Comprehensive Law		
Electives (Choose one)			
Drawing I	IT Essentials (CISCO)	Chorus I	Psychology(SEM) & Sociology (SEM) (Cambridge Only)
Debate I	Game Simulation Animation/Video	Chorus II (Audition required)	Research I (Cambridge Only)
Film I	Band I	Journalism I	Video Coding and Gaming
Digital Art Imaging I	Band II (Audition required)		

# <u>Grade Ten</u>

Course	Advanced	Conventional	Comprehensive
Language Arts	English Honors II or AICE English Language (Cambridge Only)	English II	English II
Math	Geometry, Honors or Algebra II, Honors or Pre-Calculus, Honors	Geometry	Geometry
Science	Chemistry, Honors or Anatomy & Physiology or AP Biology (previous Biology and Chemistry required) or AICE Psychology (Cambridge Only)	Biology I or Chemistry	Biology I or Chemistry
Social Studies	World History, Honors or World History AP	World History or World History, Honors	World History
Physical Education (Required for Graduation) (if not previously taken)	HOPE	HOPE	HOPE
Foreign Language (Required two consecutive years)	Spanish I Spanish II Spanish III, Honors or Spanish IV Honors		
Academy Class II			
Academy of Business & Finance	Accounting Applications I		
Academy of Marine & Environmental Science	Marine Science I, Honors		
Academy of Law Studies	Law Studies (SEM) Political Science (SEM)		
Electives (Choose two)			
AP 2-D Art and Design	Film I or II	Band I	Journalism I or II
Drawing I or II	Weight Training I	Band II	Debate I
Psychology (SEM) &Sociology (SEM)	Digital Art Imaging I or II	Chorus I or II	AICE Global Perspectives (Cambridge Required)
Painting I or II	Video Coding and Gaming	IT Essentials – CISCO Certification Course	Game Simulation Animation/Video
		Research II (Cambridge Only)	

# Grade Eleven

Course	Advanced	Conventional	Comprehensive
Language Arts	AP English Language Or AICE English Literature (Cambridge Only)	English III, Honors	English III
Math	Pre-Calculus Honors or Trigonometry Honors	Algebra II, Honors	Algebra II Or Liberal Arts Math
Science	AP Biology or Anatomy & Physiology, Honors or Astronomy Honors or AICE Marine Science (Cambridge Only)	Chemistry, Honors or Anatomy & Physiology, Honors	Chemistry or Anatomy & Physiology
Social Studies	US History, Honors or US History AP Or AICE US History (Cambridge Only)	US History or US History, Honors	US History
Foreign Language (Required two consecutive years)	Spanish I or Spanish II or Spanish III Honors or Spanish IV Honors AP Spanish Literature AP Spanish Language		
Academy Class III			
Academy of Business & Finance	Accounting Applications II		
Academy of Marine & Environmental Science	AP Environmental Science		
Academy of Law Studies	Legal Systems/ (SEM) Court Procedures (SEM		
Electives (Choose two)			
AP 2-D Art and Design	Film II or III	Band II or III	Debate II or II Honors
Drawing II or III	Digital Art Imaging II or III	Psychology (SEM) and Sociology (SEM)	Weight Training I or II
Portfolio Development – Drawing, Honors	Video Coding and Gaming	Chorus II or III	Journalism II or III
Painting II or III	Video Game Simulation Animation	IT Essentials – CISCO Certification Course	AICE Global Perspectives AS Level (Required for AICE Diploma)

## Grade 12

Course	Advanced	Conventional	Comprehensive
Language Arts	AP English Literature	English IV, Honors	English IV
Math	Trigonometry or AP Calculus AB or AP Probability & Statistics	Pre-Calculus	Math for College Readiness
Science	AP Environmental Science or Astronomy Honors or Anatomy & Physiology, Honors or AP Biology	Anatomy & Physiology or Physics	Anatomy & Physiology
Social Studies	American Government Honors & Economics with Financial Literacy Honors	American Government & Economics with Financial Literacy	American Government & Economics with Financial Literacy
Foreign Language (Required two consecutive years)	Spanish II or Spanish III Honors or Spanish IV Honors AP Spanish Literature AP Spanish Language		
Academy Class IV			
Academy of Business & Finance	Accounting Applications III	Executive Internship	
Academy of Marine & Environmental Science	Forensic Science	Executive Internship	
Academy of Law Studies	Constitutional Law	Executive Internship	
Electives (Choose one)			
Film III		Video Game Simulation Animation	Debate II or III Honors
Drawing II or III	Digital Art Imaging II or III	Band III or IV	Weight Training II or III
AP 2-D Studio Art and Design	Video Coding and Gaming	Chorus III or IV	Journalism III or IV
Painting II or III	IT Essentials – CISCO Certification Course	AICE Global Perspectives AS Level (Required for AICE Diploma)	

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## Honor Societies and Special Interest Organizations

*National Honor Society (NHS)* - NHS is a service club affiliated with and sponsored by the National Association of Secondary School Principals. Service projects are required.

- Qualifications: Sophomores, juniors and seniors with an overall GPA of 3.8 or higher at the end of the first semester are invited to apply. A letter inviting eligible NHS candidates to apply for membership is mailed to the student's home during the third quarter. Applications will be evaluated by the Faculty Council based on the applicant's qualifications in the areas of service, leadership, and character. This includes a review of extracurricular activities, discipline records and teacher recommendations. Dues are \$30.00.
- Enrollment Deadline: Invitations are issued during the 3rd quarter followed by an induction.
- Leadership Opportunities: President, Vice-President, Secretary, Treasurer

**Science National Honor Society** - Membership for a student in the SNHS is conferred during the last two years of secondary school education. A student must have and maintain a 3.0 grade point average (4.0 scale) and a 3.5 in all science courses to be a member. In addition, the following qualifications must be met and maintained:

- A member must be enrolled in at least one honors or upper level science class during or prior to the eleventh grade year.
- A member must be enrolled in at least one second year honors or upper level science class during or prior to the twelfth grade year.
- If second year honors or upper level science courses are not offered by the school, then the student must be enrolled in a second first year honors or upper level science class during or prior to the twelfth grade year.
- A member must maintain a B average overall and a B+ average (3.5 on a 4.0 scale) across all science courses.
- Dues are required.

**Quill and Scroll** - Quill and Scroll is an international honor society for high school journalists. Individual members and school media groups are encouraged to participate in international contests sponsored by the society.

- Qualifications: Candidates must be a junior or senior for qualification to be active members. Second semester sophomores may be initiated at the end of their sophomore year, membership becoming effective at the beginning of their junior year. Student members must be in the top third of their class academically, or have the equivalent of a B average for the cumulative total of all of their high school work; they must have done superior work in some phase of journalism or school publications writing, editing, broadcasting, video, etc.; they must be recommended by the publication advisor. In addition, every new candidate must pay a one-time initiation fee. The fee entitles the new member to a pin, a membership card, and a one-year subscription to Quill and Scroll magazine.
- Enrollment: Invitations are issued during the 3rd quarter, followed by a mandatory induction.

*Tri-M Music Honor Society* - Tri-M is the international honor society recognizing secondary music students for their musical ability, academic excellence, school improvement and community service. Dues may be required for competitions.

- Qualifications: Candidates are selected from school music students that exhibit exceptional scholarship, leadership, service and character.
- Enrollment Deadline: Invitations are issued during the 3rd quarter followed by an induction.
- Leadership Opportunities: President, Vice President, Secretary and Historian.

**National Art Honor Society (ANHS)** - The purpose of the club is to insure and recognize those students who have shown outstanding ability and excellence in art, to further the creative abilities and talents of the Society's members, to bring art to the attention of the school and community, and to provide affiliation with the National Art Education Association—High School Division. Lab fees may be required.

- Qualifications: Open to students in grades 10-12 with a minimum GPA of 3.0 in art, one year of art, and teacher recommendation. Selection is made based on art scholarship, service, and character.
- Enrollment Deadline: Invitations are issued during the 3rd quarter followed by an induction.
- Leadership Opportunities: President, Vice-President, Vice-President-Gallery, Treasurer, Secretary, Lab Assistant, Historian.

*Florida Law Related Education Association, Inc. (FLREA) – Mock Trial* - FLREA was established in 1984 to improve justice and expand education for democracy through the development and implementation of law related education programs for Florida youth.

The Florida High School Mock Trial Competition is an academic competition in which a team of 6-8 students simulate the roles of both attorneys and witnesses in a fictional trial situation. Students have approximately five months to prepare for their roles.

Case materials, questions and answers, and other resources are posted on-line by FLREA, Inc. Students compete against other teams in their judicial circuit, and the winner of that competition comes to the state. This is the most hands-on, intensive learning simulation about the trial process available to high school students. Qualifications: Participation in the Law Studies Academy and Teacher recommendation

**Student Government Association/Student Council** - The Student Government Association is comprised of seven officers elected by the entire student body. SGA organizes and runs the meetings of the Student Council. Student Council is an organization of elected officers from each class who provide leadership in student affairs. SGA and the Council act as the liaison with school administration on matters of policy, school spirit and community service. Homecoming activities, the Miss EPA Pageant, and the charities gift drive are just some of the projects coordinated by these organizations. The Student Council strives to promote harmonious relations throughout the school and provides a forum for student expression through the assistance of student representatives.

- Meetings: SGA meets at least twice monthly. The Council meets at least once per month; more often when planning events.
- Qualifications: Minimum GPA of 2.5, satisfactory recommendations, good standing with the Dean's Office, an interview, and election by the student body; SGA officers must be in their junior or senior year.
- Enrollment Deadline: Elections for SGA offices and for officers of the sophomore, junior, and senior classes are held in the spring of the previous year. Current freshman class elections take place in the fall.
- Leadership Opportunities: Each grade elects a President, Vice-President, Secretary, Treasurer, and two Senators. The SGA is made up of a President, Vice-President, Secretary, Treasurer, two Senior Senators and two Junior Senators. Formal leadership training is provided.

*Key Club* - Key Club International is a self-governing, student-led organization. Each year, Key Club members elect their student officers at club, district and international levels during club meetings and district and international conventions. Key Club members receive guidance and support from adult volunteers, including Kiwanis advisors, faculty advisors and district administrators. Additionally, the Key Club International staff trains and assists the district governors and international board members. The organization is funded by nominal dues paid by every member.

**Science Club** - The purpose of this club is to generate excitement for a variety of science disciplines including chemistry, biology, and ecology. There is an emphasis on hands-on experiences. The club provides guest speakers and field trip opportunities. Lab fees may be required.

Qualifications: Open to students in grades 9-12 with a minimum GPA of 2.5. Enrollment Deadline: Open Leadership Opportunities: President, Vice-President, Secretary, Treasurer

*Forensics Team* - The Forensics Team is a state-wide and national competitive organization. Members compete in public speaking, parliamentary debate, and dramatic performance. Qualifications: Interested students in all grade levels. Fees may be required for competition.

Enrollment Deadline: September, however, some late competitors are accepted. Leadership Opportunities: Captains are appointed.

Yearbook - The yearbook is produced by the students under faculty direction.

Meetings: During class, before and after school and on weekends as scheduled.

- Qualifications: Enrolled in Journalism Interested students with a grade of 2.5 or higher in English 2; Consent
  of the instructor
- Enrollment Deadline: At the time of course selection in the spring
- Leadership Opportunities: In their positions as staff members, all yearbook students have a certain leadership role due to the great responsibility entailed in producing such a large publication. Students are given editorial positions with the opportunity to be editor-in-chief or managing editor.
- Chess Club
- Drama Club
- Video Game Club