A DYNAMIC LEARNING COMMUNITY

Club Med Academies: A company dedicated to developing motivated students.
WELCOME TO CLUB MED ACADEMIES (CMA)

FACILITIES
CMA is a 258-acre property with $70 million plus of world-class facilities and infrastructure to deliver all that we do. On-site at Club Med Academies, we have 5 classrooms, lecture rooms, theaters, 4 indoor conference areas, outdoor pavilions, 28 rooms of housing, multiple dining facilities, fitness Center, an 18 hole golf course, an 8 court state-of-the-art beach volleyball facility, a driving range, multiple putting and chipping greens, 21 tennis courts, an artificial turf soccer field, a basketball court, 3 pools (one 5-lane and a 25 meter lap pool), theaters, marinas, spa, and more. There are very few campuses in the world that have a comparable infrastructure.

CMA’S SCALABLE MODEL FOR LEARNING
Developing Skills • Competitive Competence • Social / Cultural Aptitude

Areas of Training/Specialization

STUDENT ENTRY POINT
Sport Disciplines
Art Disciplines

Required Participation for College Path

High Performing Skilled Individual

Deliverables within the system are:
Respect - Responsibility - Individuality - Repetition - Work Load - Specificity - Variation

The Blend - Vehicles for Learning
The Discipline - Choose your Destiny
The Core - Path to College

We are excited to share the unique Club Med Academies experience with you. Our school of learning is different from most, in that we believe that every student must have a discipline of focus when entering into the CMA environment. That discipline or passion is the connecting point for engagement with every student. It’s at this place where the learning process begins. We are strong believers that a dynamic learning culture is achieved when the soft and practical skills of an individual are developed, then applied and measured within a competitive platform.

Individualization, skill development, and competitive competence are at the forefront of CMA’s educational philosophy. We value the strong connection that our school makes with its families, and are pleased to have the opportunity to share the history and vision of Club Med Academies with you.

With more than 35 years in education, our blended approach ensures those who participate receive an excellent education, have the opportunity to attend some of the finest universities in the United States,
and become life-long learners with a keen interest in high achievement. Club Med Academies and its principals have placed hundreds of students in colleges and universities throughout the United States, many on athletic and academic scholarship.

**OUR SCHOOL MEETS THE HIGHEST STANDARDS OF EXCELLENCE.**

CMA is a registered accredited educational brick and mortar school with traditional classroom instruction utilizing an accredited curriculum in the State of Florida. CMA is accredited by AdvancED Accreditation Commission, the NCA Commission on Accreditation and School Improvement, the Northwest Accreditation Commission, and the SAC’s Commission on Accreditation and School Improvement. Here at CMA it is important to us that every student has a passion and an area of focus. At the crux of our approach are three blended elements: Sports, Academics, and the Arts.

Within each of these components, there are subjects of specialty, or focus, for example, tennis, golf, engineering/math/ coding, writing/languages, or acting/improvisation, voice, instrument/reading, music/writing, music/ film, photo/drawing/painting-sketching, dance, and culinary. Within the areas of specialty, the student participates in their area of major 5 hours per day in one 2 hour and one 3 hour block of time. The other segments of the model are the core required studies. The student participates in core studies 6 hours per day in 2-hour blocks of time. Core studies include Math, English, Science, Social Studies, History, Languages, PE, and other electives. CMA is a skill oriented competitive learning based program.

CMA currently operates a highly regimented and customized brick and mortar delivery with a very low teacher to student ratio of 1:6-1:8 as well as 1-20 lecture sessions. Each student attends class 5.5-6 hours per day Monday through Friday with no academic session Friday night. In addition, attendees study in their discipline of choice, utilizing on-site facilities, 5 hours per day. Monday-Friday the typical day is 2 hours of class and 2 hours of sport, art or academic academy training in the morning, 2 hours of academic class and 3 hours of sport training in the afternoon and 2 hours of class in the evening (evening classes are Monday–Thursday). There are also Saturday classes for those wanting to advance or in need of further individualized support. The classrooms are set up with multiple U-shaped and rectangular desks, with 1 teacher and 8 students at each desk. In other words, the teachers are at the desks, on their feet, working with the students in the subject that they are teaching during class hours. It’s a regular school setting, the only difference being that there are multiple teachers in the same classroom, offering group and individualized support.

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**ADMISSIONS**

Our admissions coordinators are here to help.

CMA is different than most schools. Because of its custom individualized approach, CMA is committed to understanding the goals of the family, as well as the student, throughout the admissions process. Due to our blended approach, CMA is able to offer many options in the various areas of specialty. Which means that the student has flexibility in determining and adjusting their learning journey while enrolled in the Academy. CMA’s calendar is from August to the end of May. However, CMA offers rolling admissions, allowing a student to join the academy in the fall, spring, or summer semesters.

The admissions process is an opportunity for our staff to learn about the student’s needs, interests, educational goals, learning style, and specific areas of interest. The process includes the following steps:

1. **The CMA Admissions sends all forms and applications to the parents of the potential student.**

2. **CMA Admissions speaks with the family to understand the student’s needs, gathers pertinent data from the parent and student, and presents an overview of our course offerings.**

3. **Our Admissions identifies courses and/or grade level programs that would potentially meet the student’s needs.**

4. **Upon agreement to move forward with transcript assessment and academic planning (if CMA will be the school of record), full-time students pay a registration fee as the next step in the admissions process.**

5. **Once the family supplies CMA school with academic transcripts from the student’s previous school, students have the option of taking a Learning styles profile and are asked to complete any assessments necessary for proper course and grade-level placement.**

6. **After reviewing the Learning styles profile, assessment results, and records from previous school(s), the Head of Academic Development creates an individualized academic plan for the prospective full-time student.**

7. **Once the tuition payment has been received, and upon arrival for the start of class, a welcome letter is sent to the family, student receives times of his/her scheduled classes, and is welcomed and introduced to his/her teachers and fellow students. The newly enrolled student may begin class immediately.**

**REQUEST FOR STUDENT RECORDS**

In order to process an enrollment, our admissions office requires report cards or transcripts for students entering 7th and 8th grades. For students entering high school, official transcripts are required before enrollment can be completed. These documents can be faxed to 772-237-5316. Please complete the request for student records form from our website and mail to the student’s previous school(s). If you have questions, please contact us at 772-323-0626 to speak with the registrar’s office.
COMPREHENSIVE ASSESSMENT

Assessment is a vital part of the Club Med Academies educational process.

DIAGNOSTIC ASSESSMENT
Diagnostic assessments are designed to provide parents, students, and teachers with specific information about what skills the student has and has not mastered. The results empower students, parents, and teachers to pinpoint, assign, and review those areas the student must master before moving on to more complex concepts.

LEARNING STYLES PROFILE
Club Med Academies assesses five aspects of learning styles to develop a Learning Styles Profile specific to each child. The profile helps parents better understand their child’s blueprint for learning and offers helpful study tips and techniques. By understanding their child’s learning style, parents can help their children excel not only in school, but also in life. Families may request an in-depth phone consultation for an additional fee, during which a learning style coach with advanced training reviews the Learning Styles Profile and discusses how the results could be applied to a student’s individual learning goals. During this consultation, families learn how to implement data from the Learning Styles Profile to support student success in specific courses.

ONGOING ASSESSMENT
Our approach is mastery-based, and students need to demonstrate that they understand assignments and courses. In this light, we have developed a student-centered approach to assessment that helps us better understand each child and measure the effectiveness of our courses. All students participate in Performance Series assessments in the first and last lessons of their English and Math courses. These assessments play a crucial role in monitoring student growth and measuring school improvement. Performance Series assessments provide adaptive content so that each learner is assessed according to their own skill levels. Students access the assessments within their course material in the Learning Management System (LMS).

In addition to being convenient and suited to personalized learning, the assessments give immediate feedback on students’ individual progress toward core objectives. The detailed reports also feature norm referencing to compare CMA to the rest of the nation. A parent summary is included.

“THE RESULTS EMPOWER STUDENTS, PARENTS, AND TEACHERS.”
LEADERSHIP

The learning team.

GREGORY C. BREUNICH – CEO - PRINCIPLE
(Florida, USA) – Founder and Principal, Managing Director of Club Med Academies
www.clubmedacademies.com and the Beach Volleyball Academy at CMA (Current), formerly Senior Vice President IMG (21 years 1978-2009), Managing Director IMG Academy (30 years), Managing Partner minority interest IMG Academy LLP, Co-founder of Nick Bollettieri Tennis Academy, Founder- David Lead better Golf Academy, IMG Soccer Academy, IMG Basketball, Academy, IMG Baseball Academy, IMG International Performance Institute, IMG Academy (Pendleton School), Bollettieri Sports Medicine Institute, IMG Mountain Sports Academy (Speed Skiing, Snow Boarding, Free Style), Bollettieri Development Co., Academy Park Development Company, IMG Academy Golf and Country Club, Legends Bay Development Co., Legends Cove Development Co., Co-Developed Sagamont Online High School (private labeled University of Miami Online High School later acquired re-named Kaplan Online High School) & Virtual Sage (online academic curriculum publishing company), Founder Med Group development company, Co-Founder of NVL Academy LLC, Founder Trans World Performance LLC, SpaEd LLC.

GABRIEL JARAMILLO – DOS - PRINCIPLE
(Florida, USA) – Trained and developed eight # 1 and twenty- six, top 10 players in the world, coached players in all four Grand Slams. Founder and a principal of CMA, Director of Tennis at Club Med Academies, Right hand man to Nick Bollettieri for 28yrs., Developed Periodization Training Method for tennis, Key developer in the world recognized System Five Training System, Critical role in the development of IMG Academies Multi Sports Academy, Master Clinician and Motivational speaker (World City CEO Group, The Grace Corporation, International Paper Company, USPTA,PTRITCA,HKTF, Author of “The Secret Manual”, Producer of multiple Training Videos and Apps, Largest tennis clinic Guinness Book of World Records, Special Advisor to the Morita Tennis Foundation Japan (Sony), Hong Kong Tennis Federation and the Columbian Tennis Federation, Facebook following of 100,000 plus with a sales agent network in 40 countries around the world. Gabe’s website is www.gabejaramillo.com.

SCOTT DEL MASTRO – DDO - PRINCIPLE
(Florida, USA) - The owner and operator of the International Tennis Academy(ITA)inDelray Beach,FL, for 14 years (1996-2010), Del Mastro is a Founder and a Principal of Club Med Academies (CMA) who brings 20 years of coaching and training professional of junior athletes on the ATP, WTA, ITF, and National Domestic and World circuits. Scott, whose training specialties include energy management, footwork and movement, mental conditioning, and fitness, earned his bachelor’s degree in Psychology and his master’s degree in Sport Psychology, with an emphasis in Biomechanics. Both of his degrees were procured from San Diego State University. He is an international speaker and also has developed strong affiliations with Tianjin Tennis Center, in Tianjin, China, one of the most well-respected tennis training centers in China.

PETER DUVINAGE – GENERAL COUNCIL - PRINCIPLE
(Munich, Germany) - 20 plus years in media business, Created Axel Springer Verlag and Leo Kirch in creation of ISPR, International Sportrechteverwertung GmbH, National and international exploitation representation of German “Bundesliga” and other international soccer leagues. Client representation of national and international corporate sports rights consisting of advisory 3 in all media matters sponsorship and endorsement (e.g. Diamler Benz, T-Systems, etc.). Specialist in media start-ups company structuring, investor sourcing, Client Management famous celebrities, (e.g. Boris Becker, Heidi Klum).
PARENTS PLAY AN ESSENTIAL ROLE IN PREPARING STUDENTS FOR ACADEMIC SUCCESS.

When students enroll, our team of professionals guides them through the orientation process. Students are enrolled in an orientation course that is appropriate to their grade level and enrollment status (full-time or part-time), which acclimates them to CMA and its learning process. Student Services welcomes families, answers questions during the orientation process and provides training and support for the CMA learning method. To ensure student success, families are encouraged to communicate with student services via a variety of methods.

Throughout the year, student services proactively monitor student activities while in residence, encouraging and promoting time management progress and assistance where needed with the students’ demanding daily schedules of in-class and on the playing field regimen. The department ensures that students uphold the Academies’ code of conduct and demands of the programs delivered on-site daily throughout the year.

CMA families are highly diverse and come to CMA in Port Saint Lucie, Florida, from areas throughout the United States and around the world. Regardless of where our students are from, the Academy community shares the same passion for excellence in all facets of learning. Families, teachers, and staff believe that educational achievement should not be limited, and by allowing the student to form their own educational goals, the results are more attainable and meaningful to the student. For decades, families have turned to CMA to participate in a high performance, high achievement environment. Parents who enroll their children in CMA seek a personalized approach that meets their child’s learning style, block scheduling, and a social and physical environment that is conducive to true learning.

In the CMA learning environment, students, coaches, and parents work together, all with a more active role, dedicated to helping the child achieve. Being a successful learner requires self-motivation, a commitment to time management, and a desire to achieve. Effective communication between parents, students, teachers, and coaches is the key to creating a learning team that ensures student success.

Our educational model for learning encourages students to develop strong skills and a heightened sense of intrinsic motivation. As a result, students pursue their personal goals and interests in a very intense way, experiencing an amazing preparatory education and becoming primetime competitors ready to tackle all that they encounter.
TEACHER FOUNDATION

TEACHERS PROVIDE SUBJECT MATTER INSTRUCTION

Students participate in cooperative learning with multiple teachers in class who guide them through the learning process by personalizing the student’s educational experience during school hours. CMA teachers are fully qualified, experienced professionals, many of whom possess advanced degrees and are well versed in blended learning education.

CMA teachers are credentialed, possess strong subject area expertise, and demonstrate a passion for teaching. At the core, our teachers’ goal is the understanding of teaching as a collaborative process, rather than just the delivery of instruction and assessment of student work.

CMA understands the goal of education is to encourage students to discover and develop their interests, talents, and natural gifts. This approach inspires students to become active learners who think independently, communicate effectively, and see themselves as members of a global community. CMA teachers provide students with the necessary skills to become independent learners and self-directed individuals, confident about their life journey in education.

GRADES AND FEEDBACK

Our Director of Academics keeps in frequent contact with students and CMA teachers provide feedback, making comments that address each student’s areas of strength and challenge with expertise and compassion. Grades and student progress are viewed and shared with students and parents in our user-friendly, interactive grade book.

KEEPING IN TOUCH AND PROVIDING SUPPORT

Our Director of Academics keeps in frequent contact with students and parents, responding to questions through our interactive grade book, phone, email, video conferencing, skype, or mail. Teachers support students in personalizing curriculum, advising academic strategies, and setting up guidelines for communication. In order to support the learning and strategies for student success, the student’s teachers also keep in contact with each other while supervised by the Director of Academics.

SCHOOL AND CLASSROOM HOURS OF OPERATION

CMA academic classroom operation is from:

7:30am to 5:00pm daily
Monday – Friday.

Daily evening classroom operations is from
7:00pm to 9:00pm
Monday – Thursday.

There are study sessions on Saturday hosted by CMA teaching staff from 1:00pm to 5:00pm.

STUDENT TO TEACHER RATIO

CMA is a brick and mortar school that masters and cooperative based with a teacher to student ratio of 1 teacher for every 4 to 8 students. Imagine multiple students with multiple teachers in the same classroom setting - learning, lecturing, and sharing together. This approach inspires our students to become active learners who think independently, communicate effectively, and see themselves as capable learners.
**TEACHER SERVICES**

**PROVIDING SUPPORT**
Club Med Academies is dedicated to an individualized education for every child. In order to accommodate the variety of grade levels and skill levels, Club Med Academies (CMA) uses a Blended delivery system. Research shows that Blended education is superior to either online education or face-to-face education. Blended Learning allows students in a brick and mortar setting to learn at their own pace at their own level. Students are mentored by certified teachers in their classrooms as they navigate the curriculum.

**PERSONALIZATION**
Often times in traditional school, the time right before lunch, right after lunch, and right before dismissal become a time where students are easily distracted. At CMA, students are in class two hours each morning, two hours each afternoon, and two hours each evening. This schedule allows concentrated effort without boredom. Each student is involved in a sport. That sport activity is two hours each morning, two hours each afternoon, and one hour each evening. This mixture of sport and academic rigor dispersed over the course of the day maximizes efficiency in both sport and academics. CMA is a boarding school. Each teacher is also engaged in student life. The mixture of sport and academics, and the presence of faculty evening and weekends is another strong building block of the relationships that make our learning environment superior. We truly are a family of students, teachers, and administrators with the same goal in mind, academic and athletic excellence.

**LIVE SUPPORT AND INTERACTION**
The traditional teacher-centered classroom often finds the teacher teaching to the middle of the class, guaranteeing that some students fall behind. At CMA, students are always working at their level, never behind or ahead of their skill level. The certified teacher in the classroom monitors student progress in real time and at the end of the day. Once a week the certified teacher works with each student individually to reflect on their effectiveness with each content area. Text based or online learning can be boring and tedious. The CMA Blended environment removes the negatives associated with learning by the use of a certified teacher to motivate, encourage, and mentor each student based on that student’s needs. This truly individualized learning becomes a team effort. Relationships between student and professional educator become the key element that spurs academic excellence.

**CUSTOMIZATION**
CMA takes the best elements of education and makes those elements the foundation of our school. We individualize education. We use technology to accelerate learning. We use professional educators to personalize the learning. Sport allows our student/athletes to function at peak intellectual and physical ability. CMA is excellence in education.

**SOCIAL LIFE & COMMUNITY**

**A wide variety of activities encourage students to create lasting friendships within a global community.**

**SOCIAL LIFE AT CLUB MED ACADEMIES CAN BE VERY REWARDING FOR STUDENTS WHO WANT TO EXPAND THEIR HORIZONS. CLUB MED ACADEMIES’ STUDENTS ARE PASSIONATE ABOUT THEIR EDUCATION, TALENTS, INTERESTS, AND GOALS.**

**NATIONAL HONOR SOCIETY**
Club Med Academies School is proud to be a part of the National Honor Society (NHS). Since its inception in 1929, the National Honor Society has recognized outstanding high school students whose accomplishments go beyond excellent academic performance and include exceptional leadership, service, and character qualities. We take great pride in the accomplishments of our students who have achieved this premier distinction. The Club Med Academies affiliation with the National Honor Society provides a unique forum in which the student leaders of our school can participate in service learning projects.

Club Med Academies honors its new National Honor Society members with the traditional induction ceremony. This event is a milestone for students who have worked hard to meet NHS requirements and have completed challenging coursework and projects. The induction ceremony is a wonderful way for these students to celebrate their accomplishments as a group. Club Med Academies joins family members to honor students’ academic and personal achievements.

**NATIONAL JUNIOR HONOR SOCIETY**
The National Junior Honor Society (NJHS) is the national organization that acknowledges outstanding middle school students beginning in the 7th grade. These students have demonstrated excellence in the areas of scholarship, leadership, service, character, and citizenship. The Club Med Academies School makes sure that NJHS is open to all eligible students who meet scholastic and character requirements. An official induction ceremony is held annually for NJHS students and their families.

**GRADUATION**
Each year, Club Med Academies hosts a graduation ceremony, where students have the opportunity to celebrate this milestone with their classmates and the school staff. Students from around the world often attend the commencement ceremony, which is complete with caps, gowns, and diplomas. The graduation ceremony is personal for graduates and families because it features inspiring statements from teachers about their experiences with graduating students.
COMPETITIVE SCHEDULES

Club Med Academies students attend events competing regionally, nationally and internationally throughout the year students and parents attend many of these events. With Club Med Academies staff traveling with, coaching, monitoring and supporting CMA student competitors all along the way.

SOCIAL ACTIVITIES

Club Med Academies offers its students and families opportunities to collaborate and make friends and participate fully CMA’s experience both within the confines of the property as well as within a secure network via Edufi a communication network used by many schools to connect the student body, teachers, coaches and parents.

On-site at Club Med Academies and within the edufi network, students may:
- Participate in clubs and find new friends
- Participate in all of the Club Med programming activities on site at the academy such as visual arts, theatre, sailing, paddle board, golf, tennis, beach volleyball, book clubs, circus, culinary, photo, film, etc.
- Pair up with study buddies
- Post blog updates regarding their portfolio coursework and share their creative expressions

The social and cultural activities on site have proven to be a wonderful way for students to form lasting friendships based on mutual inspiration and respect that span state and national boundaries.

GUEST SPEAKERS

Club Med Academies students are invited to attend our series of lectures on site as well as online, which are called “Meetings with Remarkable Men and Women.” These exclusive live events feature inspiring stories from celebrated leaders in their fields. Symposia guests have included a best in class world renowned athletes, sports psychologists, photographers, scientist, astronaut, an award-winning documentary film director, a South Pole explorer, and an environmental activist.

During the symposium, students are encouraged to ask questions, offer comments, and engage in discussions with peers and experts.

CLUBS

Clubs are a key part the Club Med Academies’ school community, deepening relationships and providing students with the chance to work collaboratively.

Clubs offer full-time students the opportunity to connect and socialize with other students who share their same interests, talents, and goals. Students gather in a stimulating, inviting, safe, and secure environment, where they can engage each other and dive more deeply into subjects that interest them. Students work together on projects and activities with the guidance of experienced, dynamic teachers.

Examples of clubs include:

- Cooking Club
- Gardening Club
- Kitchen Science Club
- Music Club
- Pen Pal Club
- Pet Club
- Photography Club
- Songbirds Clubs (Grades 5-9)
- Sports Club
- Storytelling Club
- Superstar Club
- World Current Events Club (Grades 4-6)
- World Languages Club (Grades K-2 & 3-6)

Kindestergarten through Grade 6

- 2 Art Club
- Book Club
- Computer App Club
- Craft Club
- Creative Thinking Club
- Creative Writing & Photography Club
- Debate Club (Grades 9-12)
- Environmental Club
- Equestrian Club
- Fashion Club
- Film & Theatre Club
- French Club
- Gardening Club
- Model UN Club
- Music Club
- Songbirds Club
- Travel Club

“Clubs deepen relationships and provide students with the chance to work collaboratively.”
HIGH SCHOOL COLLEGE PREP PROGRAM

CLUB MED ACADEMIES PREPARES STUDENTS TO ENTER THE COLLEGE OF THEIR CHOICE.

Our school offers exceptional course and curriculum options for the college-bound student.

COLLEGE PREP AND HONORS COURSES

CMA offers digital textbook-based curriculum options. Our high school courses combine the interactivity of the web with on- and off-line assignments. Our courses feature materials carefully chosen for their academic quality and suitability for a wide range of learning styles. College prep courses have been thoughtfully designed so that successful completion prepares students for college-level courses at the most demanding colleges and universities. In addition, our school provides a wide range of honors courses, which meet the needs of college-bound students seeking a challenging academic curriculum. The honors program takes college prep courses to the next level by focusing on critical thinking, research and writing skills, and creative application of ideas.

WEEKLY, SUMMER, SINGLE COURSE ENROLLMENTS

As an accredited school, CMA has an excellent track record of providing college prep courses to students who need to address issues of scheduling and availability. Whether students wish to take World Language or AP courses that are not offered at their school, or want to get ahead by attending our SUMMER CAMP PROGRAMS, CMA offers flexible, high-quality courses that meet students’ academic needs. Our staff has decades of experience working with students’ primary school to ensure that credits from CMA courses are transferred to the student’s high school transcript.

PART-TIME, SUMMER CAMP, AND SINGLE COURSE ENROLLMENTS

As an accredited school, Club Med Academies has an excellent track record of providing college prep courses to students who need to address issues of scheduling and availability. Whether students wish to take World Language or AP courses that are not offered at their school, or want to get ahead by taking courses during the summer, Club Med Academies offers flexible, high-quality courses that meet students’ academic needs. Our staff has decades of experience working with students’ primary school to ensure that credits from Club Med Academies courses are transferred to the student’s high school transcript. Club Med Academies is the perfect fit for students who wish to combine, student-centered courses with their primary school’s academic program.

COURSE POSSIBILITIES AND OPTIONS

We offer extensive options to our full-time students for a complete private high school experience:

- Admissions coordinator services
- Parent support services
- Advanced Placement (AP) courses
- Personalized learning approach
- All textbook and online course materials
- Prom & Graduation ceremony
- Clubs and community
- Records and Transcripts
- College and life planning seminar
- Regional face-to-face events
- College prep courses
- Asynchronous, mastery-based learning
- Course-specific diagnostic assessments
- Student support services & office hours
- Diagnostic assessment for placement
- Symposia with guest speakers
- Electives, including World Language courses
- Teacher support services
- Expert school counseling services
- Classroom providing individualized multi
- Interactive Learning Management System
- Teacher academic assistance
- Learning Styles Profile & ongoing assessment
- Dual Enrollment (IRSC) - National Honor Society
- NCAA approved courses

Our high school academic program prepares students for successful experiences in college and beyond, ensuring that they have essential 21st century skill development.
CLUB MED ACADEMIES ADVANCED PLACEMENT COURSES INCLUDE THE FOLLOWING TITLES:

- AP ART
- AP HISTORY
- AP CALCULUS
- AP CHEMISTRY
- AP COMPUTER SCIENCE
- AP ENGLISH
- AP EUROPEAN HISTORY
- AP ENVIRONMENTAL
- AP SCIENCE
- AP FRENCH
- AP MACROECONOMICS
- AP MICROECONOMICS
- AP PSYCHOLOGY
- AP SPANISH
- AP STATISTICS
- AP U.S. GOVERNMENT & POLITICS
- AP U.S. HISTORY
- AP WORLD HISTORY

GRADUATION REQUIREMENTS

High school students can create a course of study personalized for their interests and goals. To earn a college prep academic diploma, students must complete 23.5 credits of academic and elective courses. Students earn one credit (one year) for each 36-week course.

COURSE REQUIREMENTS

The recommendations shown below provide a foundation from which students may begin planning for their high school course selection. College admissions policies and academic requirements vary widely. The sample course requirements and recommendations are not specific to any particular college or university. Our AD and Head of Academic Development help tailor the course list to match a student’s specific goals.

College Prep Track 1

Minimum requirements for admissions into moderately selective colleges

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<th>CREDITS</th>
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*Includes a one-year lab

College Prep Track 2

Upper-level requirements in preparation for admission into more selective colleges

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*Includes a two-year lab

- Math must include, at a minimum, Algebra 1, Geometry, Algebra 2, or higher-level Math.
- World Language must be two years of the same language.
HIGH SCHOOL PROGRESSIONS

Club Med Academies' high school students are provided with recommended academic plans to help them achieve their goals for college and career. The following course progressions in the core subject areas are used as a guide for families to understand how their children could progress through high school. These course progressions can be adapted to suit each student’s unique abilities and needs. In addition, these progressions are only intended to demonstrate one option on path for graduation. Most high school courses carry NCAA and State of Florida approval; please contact your admissions coordinator to learn more.

**ENGLISH**
- English 1 Fundamentals and English 1 Honors
- English 2 Fundamentals and English 2 Honors
- English 3 Fundamentals and English 3 Honors
- English 4 Fundamentals and English 4 Honors

**SOCIAL STUDIES**
- World Cultures Honors – Geography Honors
- World History Honors
- US History Honors
- Economics Honors and Government Honors

**MATH**
- Algebra 1 Honors
- Geometry Honors
- Algebra 2 Honors or Pre-Calculus Honors
- Pre-Calculus Honors or Calculus Honors

**SCIENCE**
- Earth Science Honors or Biology Honors
- Biology Honors or Chemistry Honors
- Chemistry Honors
- Physics Honors

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CMA COLLEGE PLACEMENT 2012-2018

Penn University  
North Texas University  
George Mason  
University of Kentucky  
Queens University  
Rollins University  
SIUE  
Erskine College  
University of Denver  
Boston University  
Washington State University  
Wright State University  
Boston University  
Wingate University  
Middle Tennessee State  
Kennesaw State University  
Saint Johns University  
Limestone College  
Harvard University  
Oregon  
Loyola University  
Boston College  
William and Mary  
North Carolina Towson  
LeHigh University  
University of North Carolina  
Towson University  
Florida Atlantic University  
University of Florida  
University of South Florida  
University of California Davis  
University of Hawaii  
University of Central Florida
HIGH SCHOOL COURSE OFFERINGS

ENGLISH

Available as either semester or full year unless noted.

GRADE 9

English 1 Fundamentals- 1001310

English Fundamentals is a literature-based language arts development course. Students learn fundamental skills in reading, writing, and thinking, based on the reading and analysis of high quality works of fiction and nonfiction by the greatest authors of the past and present. Each of the textbook’s 12 unit’s centers on a genre to ensure a well-rounded grounding in reading comprehension and the craft of writing. Exercises emphasize basic areas for developing language arts skills including reading for information and appreciation, writing in multiple genres, revising and editing one’s work, building vocabulary, and creating rich and varied sentences. Each lesson begins with a thematic question or “big idea” based on some aspect of human nature that is explored through the reading. Students also engage in a variety of deeper learning activities from reading and writing essays and a formal research paper to writing poetry, creating collages, and creating multimedia presentations.

College Prep • NCAA Approved

GRADE 10

English 1 Honors- 1001320

Honors English Fundamentals is a literature-based language arts development course. Students learn fundamental skills in reading, writing, and thinking, based on the reading and analysis of high quality works of fiction and nonfiction by celebrated authors from around the world.
Each of the textbook’s 12 units centers on a different approach to the study of literature to ensure a well-rounded grounding in the discipline of English. Exercises emphasize fundamental areas for developing language arts skills, including reading for information and appreciation, writing in multiple genres, revising and editing one’s work, building vocabulary, and creating rich and varied sentences. The course also includes four full-length readings—Lord of the Flies, Things Fall Apart, Antigone, and The Little Prince—which are discussed for their thematic content. Students also engage in a variety of deeper learning activities from reading and writing essays and a formal research paper to writing poetry, authoring children’s books, and creating playbills.

**College Prep • NCAA Approved**

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**GRADE II**

**English 3 Fundamentals-1001370**

Students will explore the American literary canon, from Native American and colonial authors to contemporary social criticism. As part of the course, students study the historical and biographical context for literary texts, key literary terms and concepts, and vocabulary and etymology. Students also write a 1500-word paper to conclude each unit. Genres addressed include the persuasive essay, the reflective essay, the comparison-contrast essay, the biographical narrative, the literary analysis, and the research paper. In addition to assigned readings from the textbook, students also read four full-length literary works and complete a milestone assessment for each independent reading assignment. This course is designed to meet Florida Academic Content Standards for 11th grade.

**College Prep • NCAA Approved**

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**Honors English 3-1001380**

Students will explore the American literary canon, from Native American and colonial authors to contemporary social criticism. As part of the course, students study the historical and biographical context for literary texts, key literary terms and concepts, and vocabulary and etymology. Students also write a 1500-word paper to conclude each unit. Genres addressed include the persuasive essay, the reflective essay, the comparison-contrast essay, the biographical narrative, the literary analysis, and the research paper. In addition to assigned readings from the textbook, students also read four full-length literary works and complete a milestone assessment for each independent reading assignment. This course is designed to meet Florida Academic Content Standards for 11th grade English Course Requirements.

**College Prep • NCAA Approved**

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**GRADE II**

**English 4 Fundamentals-100400**

In British Literature, students explore the British literary canon, from Beowulf to post-colonial writers, such as Anita Desai. As part of the course, students study the historical and biographical context for literary texts, key literary terms and concepts, and vocabulary and etymology. Students also write a 1500-word paper to conclude each unit. Genres addressed include the comparison-contrast essay, the cause-and-effect essay, the persuasive essay, narrative fiction, the biographical narrative, and the research paper. In addition to assigned readings from the textbook, students also read four full-length literary works and complete a milestone assessment for each independent reading assignment. This course is designed to meet Florida Academic Content Standards for 12th grade English.

**College Prep • NCAA Approved**

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**AP ENGLISH**

**GRDES II - 12**

**11th AP English Language + Composition**

In AP English Language and Composition, students will be challenged to effectively read and analyze a challenging and complex variety of texts: novels, essays, letters, speeches, and images. The course focus is primarily on expository, analytical, and argumentative writing. Students will read widely and reflect on their readings through extensive discussion, analysis, and writing. Students will explore the depth and breadth of the English language in both the writing of others, and in their own writing. In order to write an effective essay, and analyze the works of others, this course will cultivate the use and importance of language, including syntax, imitation, word choice, and tone. They will be required to write both formally and informally. In preparation for the AP exam, students will write expository, analytical, argumentative, and synthesis essays. Informal writing processes will help them to write with increasing complexity, voice, and sophistication. This course is considered the equivalent of a college-level composition course; students will be held to rigorous expectations, and high standards of accountability. At the end of the course, they will be prepared for not only the AP exam, but any situation which requires them to think critically, communicate clearly, and analyze multiple (sometimes conflicting) viewpoints. As an AP course, the level of rigor is equivalent to that required of students in a college freshman or sophomore course in this area of study. The course has been audited and approved by the College.
Board, the governing body for AP Courses and prepares students for the College Board examination for English Language and Composition.

**Prerequisite:** “A” or “B” in English
College Prep • NCAA Approved

**12th AP English Literature + Composition - 1001430**

AP English Literature and Composition provides students with an experience equivalent to an entry-level college literature course. Employing a wide range of quality literature, students will read critically, ask pertinent questions about what they have read, recognize assumptions and implications, and evaluate ideas. Students will gain the skills to analyze literature in both excerpts and whole works; their focus will be on identifying and analyzing theme, plot, point of view, characterization, setting, tone, mood, atmosphere, and style. Students will be guided through (working towards independence) close readings of texts. They will learn to identify and discuss the use of literary devices, and the effect the devices have on the text and on the purpose and interpretation of the text. Students will be asked to write essays, which stem from an effective thesis, have organizational structure, discuss the prominent features of a text, show insight, and use effective and purposeful diction and syntax. Students will have the opportunity to read and write with each lesson. They will access a variety of multimedia, participate in interactive activities, and refine their writing skills with each assignment as they strive to assess and improve their literary understanding and analysis skills. Students enrolled in AP Literature and Composition are expected to make a commitment to a rigorous curriculum of literary analysis and composition. As an AP course, the level of rigor is equivalent to that required of students in a college freshman or sophomore course in this area of study.

The course has been audited and approved by the College Board, the governing body for AP Courses and prepares students for the College Board examination for English Literature and Composition.

**Prerequisite:** “A” or “B” in English
College Prep • NCAA Approved

**SOCIAL STUDIES**

*Available as either semester or full year unless noted.*

**GRADE 9**

**World Cultural Geography 2103300**

In this World Cultures-Geography textbook-based course, Club Med Academies School students explore and investigate planet earth’s physical and human geography continent by continent, nation by nation, culture by culture, and people by people laying the foundation for future history courses in high school and college. The five themes of geography construct the educational framework for examination. Location, place, human-environment interaction, movement, and region frame each lesson as students discover geographic, economic, cultural and historical interconnectedness. The course introduces the location of regions focusing on physical characteristics, including absolute and relative location, climate, and significant geographical features. The exploration continues with consideration of each region from a cultural, economic, and political perspective, closely examining the human impact on each region from these viewpoints, as well as the impact of human activities on the environments of each region and globally. College Prep • NCAA Approved
GRADE 10

World History- 2109310
Students discover World History through extensive exploration of the cultures of the ancient civilizations through profiling in today's modern world with all its various complexities. In between, students compare, contrast, and analyze the Middle Ages, the Renaissance and Reformation, the Age of Exploration and Enlightenment, Asian and Middle Eastern Empires, the Monarchies of Europe, the Scientific and Industrial Revolutions, the American and French Revolutions, the Reign of Napoleon, European Nationalism, Colonialism, Changing Empires and Latin American Independence, the great World Depression, World Wars I and II, the Russian Revolution, the Cold War, Communist China, the Struggle for Southeast Asian Independence, Pacific Rim Economies, Modern Africa, the Middle East, Latin America, Europe, and the United States. The course focuses on interconnected international/ historical themes, independent student analysis, and document-based research and investigation covering a broad historical spectrum of the world's economies and political alliances. Discussion boards also allow for students to share and view critical thinking on a variety of historical topics.
College Prep • NCAA Approved

Honors World History- 2109320
Students in this Honors World History course will explore and analyze the social and cultural, as well as the political and economic, aspects of key civilizations in world history. Engaging in a variety of instructional methods - primary source materials, art interpretation, graphs, and map exercises - students will draw on different skill sets to a deep understanding of the connections, patterns, and themes in history. The text is rich, varied, and full of informative photographs. This intense and challenging course focuses on delving and discovering underlying causes of world events as well as their lasting impact. The main goal of the World Civilizations textbook, and this course, is to present a global history—from the very beginnings of agriculture and herding to the present. Students will view the main periods of human history through the lens of global contact. As with all human endeavors, nothing in history happens in isolation, and the text acknowledges this concept by prompting students to consider the reverberating impacts of historical events—both on the national scale and on the “ordinary human” level.
College Prep • NCAA Approved

GRADE II

U.S. History- 2100310
Students focus on the key events in the life and times of America beginning with the exploration and migration to North and South America as many cultures blend and diversify to settle on the land. Through in depth writing assignments, discussions and exams that promote retention of information and mastery, the course then moves through the American Revolution, the founding of the United States, through both world wars and the Cold War. It addresses journey of the modern Civil Rights and Women’s Rights movements, and the Vietnam War. As the course makes its way to modern times, the most recent struggles both at home and abroad are addressed, taking us to the issues that confront present-day global America.
Prerequisite: One year high school Social Studies
College Prep • NCAA Approved

Honors U.S. History- 2100320
Students enrolled in Honors American History engage in an in-depth study of the significant events in the history of the United States.

The course then looks at the American political system and how it affects governmental action. State and local governments are then explored. The course concludes with comparing different systems from capitalism to communism and the role of government in international relations as well as the Acquisition of 21st Century skills in preparation for college and careers. College Prep • NCAA Approved

Honors Government—Semester 2106320
This advanced American Government course covers the foundations of American government, political parties and the Fourth Estate, interest groups, the electoral process, the three branches of our federal government, comparative international political and economic systems, and the foundations of state and local government. Through in-depth milestone assignments, students will critically analyze the election process, public policy, and foreign affairs, as well as becoming involved with a personal service project.
College Prep • NCAA Approved

Economics—Semester 2102310
Economics is a multi-dimensional program designed to help students of all abilities achieve fundamental understanding of core economic principles. Students will learn key concepts, based on Florida’s History-Social Science Standards and Framework. Topics include economic systems, supply, demand, prices, market structure, labor, banking, GDP, taxes, and international trade. The concepts presented in the text are supported by a variety of activities to help students apply their new knowledge to the real world.
College Prep • NCAA Approved

Honors Economics—Semester 2102320
This is a multidimensional program designed to help students of all abilities achieve fundamental
understanding of core economic principles. Students will learn key concepts, based on Social Science Standards and Framework. Topics include economic systems, supply, demand, prices, market structure, labor, banking, GDP, taxes, and international trade. The concepts presented in the text are supported by a variety of activities to help students apply their new knowledge to the real world.

**College Prep • NCAA Approved**

**GRADES II-12**

**Honor Philosophy and Ethics—Semester 2108355**

Students examine in-depth the role of philosophy past, present and future. Upon completion of the course, students can expect to better understand the basic history of the various schools of thought, appreciate various methods for understanding and challenging logical and analytical arguments, and personally explore their own philosophical orientation on many current topics. Imperative ethical and philosophical questions will be examined and analyzed such as: Does right change over time, or depending on circumstances? Which is more powerful, truth or beauty? What is a white lie? Is there a correlation between legal and ethical? Should a behavior be allowed if nobody has a problem with it? Which right is more important, that of the community, or the individual? Is it more honorable to be true to your nature, or to overcome it? Students have the opportunity to respectfully debate views with classmates via class discussion boards.

**College Prep • NCAA Approved**

**AP SOCIAL STUDIES**

**GRADES II-12**

**AP U.S. History**

The history of our nation can be vast in subject matter. In this AP US History course, Club Med Academies School students chart the progress of the U.S. from a colonial nation through a new order and onto a new century, utilizing sound 21st Century creative and critical thinking learning skills, quizzes, short videos, traditional teaching methods and engaging reflections. Students personalize and own a piece of our nation's history, assess historical primary and secondary sources weighing the evidence presented to arrive at informed conclusions. Students learn to think like historians: evaluating sources and interpretations, developing thesis statements, supporting their interpretations with evidence, and communicating their conclusions persuasively. Students gain an appreciation for how historic events have shaped our modern political, social, cultural, and economic life. As an AP course, the level of rigor is equivalent to that required of students in a college freshman or sophomore course in this area of study. The course has been audited and approved by the College Board, the governing body for AP courses and prepares students for the College Board examination in World History.

**Prerequisite: “A” or “B” in Social Studies College Prep • NCAA Approved**

**AP European History**

Taking the AP European History course at Club Med Academies School is an inquiry through time discovering the social, economic, cultural, intellectual, political and diplomatic history of Modern Europe and its place in the history of the world from the fall of Constantinople to the fall of the Berlin wall and the Soviet Union. Because this is an AP course the level of rigor is equivalent to that required of students in a college freshman or sophomore Modern European History course? Through the use of writing assignments, discussions and document based questions, students will learn of the major periods, ideas, movements, trends, and themes that characterize European history from approximately 1450-the high Renaissance-to the present. It is important that students possess critical thinking and writing skills as this course will give students the opportunity to build on those skills analyzing historical events and expressing an understanding of this analysis in extensive written assignments. The text below will be the only required text in this course, however, different textbooks have different focuses. Some are offer superior information on political history, others on social history. There will be additional reading suggestions that will allow for an expansion of information if desired by the student. As an AP course, the level of rigor is equivalent to that required of students in a college freshman or sophomore course in this area of study. The course has been audited and approved by the College Board, the governing body for AP Courses and prepares students for the College Board
Prerequisite: "A" or "B" in Social Studies College Prep • NCAA Approved

AP U.S. Government & Politics — Semester
From an analytical perspective, Club Med Academies AP U.S. Government and Politics presents American politics. This multi-modality course uses thought-provoking visual images, discussions, video animation, as well as a traditional text to introduce ideals, institutions, and processes that direct the daily operations of our government and shape our public policies. Building on basics, students will explore a variety of theoretical perspectives and explanations to interpret and analyze the political landscape to develop a better understanding of the strengths and weaknesses of our system of government. This is an AP course; the level of rigor is equivalent to that required of students in a college freshman or sophomore course in this area of study. The course has been audited and approved by the College Board, the governing body for AP Courses and prepares students for the College Board examination for US Government and Politics.

Prerequisite: American History College Prep • NCAA Approved

AP Microeconomics — Semester
Students taking this course will examine concepts such as supply and demand, factors of production, roles of labor and management, the relationship between the environment and the economy, and the impact of the government on individual decision-making processes. Including the timely subject of the stock market as an investment option and tracing various stocks through the semester using the Wall Street Journal and the Internet as resources. Utilizing quizzes, discussions, document based questions, the focus of the course is to prepare students for the College Board AP exam. As an AP course, the level of rigor is equivalent to that required of students in a college freshman or sophomore course in this area of study. The course has been audited and approved by the College Board, the governing body for AP Courses and prepares students for the College Board examination for Microeconomics.

Prerequisite: Algebra I College Prep • NCAA Approved

AP Macroeconomics — Semester
Living in a global community in the 21st Century, the AP Macroeconomics course at Club Med Academies School is an emphasis on how the economic system works as a whole. The primary course objective is the study of the determinants of the aggregate level of economic activity in a global economy. Attention focuses on the demand for output by households (consumption spending), businesses (investment spending), government spending, and trade with the rest of the world (net exports), as well as the roles played by fiscal and monetary policies. In addition, coverage centers on the problems of inflation, unemployment, federal budget deficits, and stimulating economic growth. Through multi-modality assignments including discussions, text book readings, and document based questions to develop critical thinking and writing skills, students will study how the economy is measured by using concepts such as gross domestic product (GDP) and other indicators. Concepts such as inflation, unemployment, world trade patterns, and the role of the Federal Reserve Bank will be examined. Engaging in decision-making processes, students create an environment where high employment and a higher standard of living are achievable by using the economic tools of fiscal and monetary policy. As an AP course, the level of rigor is equivalent to that required of students in a college freshman or sophomore course in this area of study. The course has been audited and approved by the College Board, the governing body for AP Courses and prepares students for the College Board examination for Macroeconomics.

Prerequisite: Algebra 2 College Prep • NCAA Approved

AP Psychology — Semester
The complex nature of human beings is explored in-depth in Club Med Academies School’s AP Psychology course. This course is a survey of psychology that introduces students to the major topics of the field, the terminology and methodology of psychology, as well as the historical and current understanding of human behavior and thought processes. Beginning with the concept of thinking like a Psychologist, students learn to analyze human experiences and to apply what they have learned to the world around them utilizing vast educational resources, including a multitude of assignments, games, self-checks, quizzes, reflections, discussions, videos and document based questions. Because this is an AP course, the level of rigor is equivalent to that required of students in a college freshman or sophomore course in this area of study. The course has been audited and approved by the College Board, the governing body for AP Courses and prepares students for the College Board examination for Psychology.

Prerequisite: Pre-Algebra College Prep • NCAA Approved

Honors Algebra 1-1200320
Honors Algebra 1 emphasizes abstraction and critical thinking in mathematics. Students will develop an organized approach to solving a wide variety of algebraic problems utilizing the symbols, methodologies, and language necessary to properly communicate and analyze the algebraic concepts covered in this course. Concepts covered include: basic operations, properties, functions, expressions, set theory, monomials, polynomials, factoring, algebraic fractions, variables, roots, radicals, quadratic environment where high employment and a higher standard of living are achievable by using the economic tools of fiscal and monetary policy. As an AP course, the level of rigor is equivalent to that required of students in a college freshman or equations and word problems. Students are tested periodically and review material as needed to succeed with mastery of the content. This course moves along rather rapidly, provides in-depth coverage of course topics, and requires strong problem-solving skills.

Math
Available as either semester or full year unless noted.
GRADE 9-12
elimination, substitution, and matrices. In preparation for advanced algebra, the students are introduced to quadratic functions and polynomials with an emphasis on factoring and graphing. This course has an increased pace with an emphasis on higher order thinking skills that impact increasingly complex applications. Strong problem solving skills are required to be successful in Honors Algebra 1.

Prerequisite: A" or "B" in Pre-Algebra
College Prep • NCAA Approved

Geometry - 1206310

Geometry balances an investigative approach to geometry with an emphasis on helping students develop the ability to reason deductively. The text, Discovering Geometry, gives the course an effective and engaging framework for learning mathematics. Students are introduced to the skills and concepts of geometry through real-world examples and using mini-investigations that lead students through each step of the reasoning process they must master. Students make their own conjectures and must justify them through proofs and real-life examples. Algebra skills are reintroduced and students have ample opportunity to apply their knowledge of algebra to the study of geometry, creating a solid level of geometric thinking.

Prerequisite: Algebra 1
College Prep • NCAA Approved

Algebra 2-1200330

Students develop an organized approach to solving a variety of higher-level algebraic problems utilizing the symbols, methodologies, and language necessary to properly communicate and analyze the algebraic concepts covered in this course. In addition, students will master conventional systems while strengthening their intuitive development with problem-solving and critical thinking skills. The focus is on polynomial, rational, and radical relationships, trigonometric functions, modeling with functions, and inferences and conclusions from data. The course builds upon linear relationships, leading to quadratic, polynomial, exponential, logarithmic, and rational functions. The algebraic concepts are applied to conic sections, trigonometric functions and identities, and probability and statistics with an emphasis on binomial and normal distributions.

Prerequisite: Algebra 1
College Prep • NCAA Approved

Honors Algebra 2-1200340

Honors Algebra 2 requires that the student apply real world situations to the algebraic terminology and concepts, demonstrated in student created assessments. Students develop an organized approach to solving a variety of higher-level algebraic problems utilizing the symbols, methodologies, and language necessary to properly communicate and analyze the algebraic concepts covered in this course. In addition, students will master conventional systems while strengthening their intuitive development with problem-solving and critical thinking skills. The focus is on polynomial, rational, and radical relationships, trigonometric functions, modeling with functions, and inferences and conclusions from data. The course builds upon linear relationships, leading to quadratic, polynomial, exponential, logarithmic, and rational functions. The algebraic concepts are applied to conic sections, trigonometric functions and identities, and probability and statistics with an emphasis on binomial and normal distributions.

Prerequisite: Algebra 1 & 2, Geometry
College Prep

Honors Pre-Calculus - 1202340

The main objective of this course is to introduce the student to advanced topics in mathematics and to prepare the student for taking the AP Calculus exam the following year. This course will cover the fundamental concepts of polynomials, exponential, logarithmic and trigonometric functions, inverse functions, analytic geometry, polar coordinates, complex numbers, vectors, determinants, sequences, series, matrices, limits and continuity. The course places a strong emphasis on critical thinking skills and verbal and written communication methods for solving problems. The use of technology, such as the graphing calculator, is highly integrated into the course and the textbook to allow all students to see the solution from a graphical perspective and to accommodate those with different learning styles. Additionally, connections are made throughout the Pre- Calculus course to calculus, art, history, and a variety of other fields related to mathematics. Requirement: Student will need graphing calculator TI-83, TI-84 Plus or TI-89.

Prerequisite: "A" or "B" in Algebra 1 and Geometry
College Prep • NCAA Approved

Honors Pre-Calculus — Semester 1211300

Honors Trigonometry provides a thorough grounding in the discipline's fundamentals, including right-triangle trigonometry, the six trigonometric functions, radian measure, graphing and inverse functions, identities, equations, complex numbers, polar coordinates, and logarithms. The mastery of the student's trigonometric knowledge is demonstrated through an ongoing portfolio in which the student provides real life examples to illustrate the key terms of the unit. This one semester course prepares students for Pre-Calculus for their second semester.

Prerequisite: Algebra 1 & 2, Geometry
College Prep

Honors Pre-Calculus - 1202340

The main objective of this course is to introduce the student to advanced topics in mathematics and to prepare the student for taking the AP Calculus exam the following year. This course will cover the fundamental concepts of polynomials, exponential, logarithmic and trigonometric functions, inverse functions, analytic geometry, polar coordinates, complex numbers, vectors, determinants, sequences, series, matrices, limits and continuity. The course places a strong emphasis on critical thinking skills and verbal and written communication methods for solving problems. The use of technology, such as the graphing calculator, is highly integrated into the course and the textbook to allow all students to see the solution from a graphical perspective and to accommodate those with different learning styles. Additionally, connections are made throughout the Pre- Calculus course to calculus, art, history, and a variety of other fields related to mathematics. Requirement: Student will need graphing calculator TI-83, TI-84 Plus or TI-89.

Prerequisite: "A" or "B" in Algebra 1 and Geometry
College Prep • NCAA Approved
Prerequisite: Algebra 1 & 2, Geometry
College Prep • NCAA Approved

Honors Calculus- 1202300

The goal of the course is to introduce students so they may apply the concepts in other course involving graphing of functions and optimizations. This course focuses on applications instead of proofs and derivations of differentiations and integration rules. Students will be able to compute and analyze mathematical problems in the following subject areas: analysis of graphs, limits of functions, asymptotes, continuity, derivatives, concept of a derivative, derivative at a point, derivative as a function, second derivatives, applications of derivatives computation of derivatives, power functions, exponential functions, logarithmic functions, inverse trigonometric functions, sum rule, product rule, quotient rule, chain rule, implicit and explicit differentiation, techniques of integration, indefinite integrals, definite integrals, the fundamental theorem of calculus, and various applications of integration. Requirement: Student will need graphing calculator TI-83, TI-84 Plus or TI-89.

Prerequisite: Algebra 1 & 2, Geometry, and Pre-Calculus
College Prep • NCAA Approved

AP MATH

GRADES 11-12

AP Calculus AB

AP Calculus AB is a comprehensive introduction to calculus that is comparable to a one semester college-level course. The material is challenging and corresponds with the syllabus of the College Board Advanced Placement Program. The course is mainly concerned with developing understanding of the concepts of calculus and applications to many areas of study including science, business, and engineering. The course emphasizes problems that are being expressed graphically, numerically, and algebraically. Students will build the foundation of Calculus by analyzing graphs and calculating limits of functions. The concepts of continuity and derivative as a rate of change will lead to the computation of derivatives using the sum rule, product rule, quotient rule, chain rule, and implicit differentiation. The derivatives of all functions are introduced which include power functions, exponential functions, logarithmic functions, trigonometric functions, and inverse trigonometric functions. These derivatives are applied to the solving of real world situations. The course continues with techniques of integration, indefinite integrals, definite integrals, the fundamental theorem of calculus, and various applications of integration. Students will need to be very proficient in the applications of the graphing calculators as it will be used extensively and required for 2 sections of the AP Calculus AB Exam. Students will need graphing calculator TI-83, TI-84 Plus or TI-89. As an AP course, the level of rigor is equivalent to that required of students in a college freshman or sophomore course in this area of study. The course has been audited and approved by the College Board, the governing body for AP Courses and prepares students for the College Board examination for Calculus AB. Requirement: Student will need graphing calculator TI-83, TI-84 Plus or TI-89.

Prerequisite: Algebra 1 & 2, Geometry, Pre-Calculus with Trigonometry
College Prep • NCAA Approved

AP Calculus BC

This course is the equivalent of an introductory college-level calculus course. In this course, students study functions, limits, derivatives, integrals, and infinite series. Calculus helps scientists, engineers, and financial analysts understand the complex relationships behind real-world phenomena. Students learn to evaluate the soundness of proposed solutions and apply mathematical reasoning to real-world models. Students also learn to understand change geometrically and visually (by studying graphs of curves), analytically (by studying and working with mathematical formulas), numerically (by seeing patterns in sets of numbers), and verbally. Students prepare for the AP Exam and further studies in science, engineering, and mathematics. Requirement: Student will need graphing calculator TI-83, TI-84 Plus or TI-89.

Prerequisite: Algebra 1 & 2, Geometry, Pre-Calculus with Trigonometry (Recommended), AP Calculus AB College Prep • NCAA Approved

AP Calculus AB

AP Statistics gives students hands-on experience collecting, analyzing, graphing, and interpreting real-world data. Statistics is used to find trends, patterns, and differences in all sorts of fields. The average temperature in January, the batting averages for all professional baseball players, the validity of election polls, and the efficacy of prescription drugs are only a few examples of the many ways we use statistics. Students will also learn to effectively design and analyze research studies by reviewing and evaluating real research examples taken from daily life. As an AP course, the level of rigor is equivalent to that required of students in a college freshman or sophomore course in this area of study. The course has been audited and approved by the College Board, the governing body for AP Courses and prepares students for the College Board examination for Statistics.

Prerequisite: Algebra 2 or Pre-Calculus
College Prep • NCAA Approved

SCIENCE

Non-lab courses

GRADE 9-12

Earth Science- 2001310

Earth Science is an introductory science course that covers a broad range of topics relating to the materials and processes that identify and define Earth. Topics included Earth’s resources, glaciers, earthquakes and volcanoes, geology, the ocean floor and ocean life, weather systems and climate, the sun and the solar system, and many more. This course takes a broad look at the topics related to the scientific study of the earth by focusing not only on the scientific facts and theories, but also on the role of human activity in the shaping of the earth and the earth’s systems. Earth Science encourages students to engage with the material through a wide variety of hands-on assignments that address multiple learning styles.

College Prep • NCAA Approved

Honors Earth Science- 2001320

Students learn the critical importance of scientific developments in today’s world through gaining basic knowledge of earth science. Topics include early Earth, geological history, fossils, minerals and rocks, plate tectonics, earthquakes, volcanoes, the Carbon and Nitrogen cycles, the atmosphere, the ozone layer, the greenhouse effect, weather, climate, air and ocean circulation.
patterns, the solar system, our galaxy, and beyond. Historical achievements in the field of earth science and consideration of potential future developments contribute to students’ learning and personal development. Students have the opportunity to engage in independent research on subjects of students’ interest. The course includes a wealth of informative and dynamic web sites.

**College Prep • NCAA Approved**

*Marine Science 1 — 2002500*

Students explore the many aspects of oceanography and the influences they have upon the ocean as a whole. Topics of study include ocean geography, surveying, tidal interaction, ocean life and ecology, the water cycle, sea ice, seawater chemistry, and research. The course is supplemented by a nautical literary theme, with quotes from writers on how they were inspired by the ocean. The course concludes with a 1200-word research report on a topic of the student’s choosing.

**College Prep • NCAA Approved**

*Honors Marine Science — 2002510*

Honors Oceanography explores all the fundamental principles and concepts of oceanography. Topics of study include: ocean geography, surveying, tidal interaction, ocean life and ecology, the water cycle, sea ice, seawater chemistry and research. As an Honors course, topics also venture more deeply into the interrelation of ocean currents and plate tectonics, the physics of the revolving Earth and how weather and tidal actions are affected by it. Finally, the course also looks at life in the oceans and examines challenges confronting ocean life today, like global warming and pollution.

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**Physical Science - 2003310**

Physical Science examines the elements that compose the forces that govern the physical world. The disciplines involved in the study of these topics are chemistry and physics. This class explores their basics. Student’s responsibilities include: keeping a Science Journal, reading, writing and math, current events, lab assignments, and a term paper.

**Prerequisite: Successful completion of Algebra II, Geometry also recommended**

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**GRADES 9-12**

**With lab courses**

**Biology—LAB 2000310**

Students learn the fundamental concepts of biology: the nature of life, basic chemistry, animal maintenance, plant maintenance, reproduction and development, genetics, evolution, diversity of living things and ecology. Through investigations and activities, students gain firsthand experience with learning skills and processes such as observing, classifying, identifying, measuring, inferring, hypothesizing, interpreting and predicting. The course includes weekly thought-provoking, open-ended problems answered in essay form. Students complete a semester term paper on a chosen topic.

**Prerequisite: 8th or 9th grade Physical Science**

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**Honors Biology—LAB 2000320**

Honors Biology offers a research- and writing-intensive version of our regular Biology course. During this course, students learn the fundamental concepts of biology: the nature of life, basic chemistry, animal maintenance, plant maintenance, reproduction and development, genetics, evolution, diversity of living things and ecology. Through investigations and activities, students gain firsthand experience with such learning skills and processes as observing, classifying, identifying, measuring, inferring, hypothesizing, interpreting and predicting. The course includes weekly thought-provoking lesson activities and short-answer essays. Students complete a term paper on a chosen topic in the second semester.

**Prerequisite: “A” in Science and 8th or 9th grade Physical Science**

**Chemistry I—LAB 2003340**

This course offers a study of Chemistry for students pursuing a technical career or college entrance. Our course is extremely thorough. Main topics include Phases, Atomic and Molecular Models, Polarity, Solutions, Ionic Bonding, Stoichiometry, Acids and Bases, Le Chatelier’s Principle, The Mole, Nuclear Reactions, Periodic Table, Isomers, Molecular Orbitals, Chemical Reactions, Energy and Change, Osmosis, Entropy, Reaction Rates, and more.

**Prerequisite: Biology w/Lab and Algebra I**

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**Chemistry—LAB 2003360**

This chemistry course covers the basic principles of chemistry. It begins with reviewing concepts introduced in physical science classes, including physical and chemical properties of matter, classifications of matter, and basic atomic structure. This course delves deeper into understanding how to use the periodic table to predict reactions, how elements form compounds, and how compounds interact with each other in chemical reactions. This course also introduces students to factors that affect chemical reactions, including rates of reactions, thermodynamics and equilibrium of reactions, and chemical kinetics. Chemical quantities like molar mass and the mole are introduced, along with stoichiometry and the arithmetic of chemistry. Different types of chemistry are introduced and their significance is explained. These genres of chemistry include nuclear chemistry.
electrochemistry, acid and base chemistry, and organic chemistry as it applies to biological systems. Students also gain a greater understanding of physical chemistry by learning the properties of solids, liquids, and gases, and the theories describing their behaviors in systems. This course also offers a greater understanding of scientific methods and processes with a strong focus on laboratory experiments.

**Prerequisite:** Biology w/Lab and Algebra 1

**College Prep • NCAA Approved**

**Honors Chemistry—LAB 2003350**

This course offers an intensive, Honors-level study of Chemistry for students preparing for college or a technical career. Our course is extremely thorough. Main topics include Phases, Atomic and Molecular Models, Polarity, Solutions, Ionic Bonding, Stoichiometry, Acids and Bases, Le Chatelier’s Principle, The Mole, Nuclear Reactions, The Periodic Table, Isomers, Molecular Orbitals, Chemical Reactions, Energy and Change, Osmosis, Entropy, Reaction Rates, and more.

**Prerequisite:** "A" in Biology with Lab in addition to completion of Algebra 1

**College Prep • NCAA Approved**

**Physics—LAB 2003380**

The goal of physics is to describe the physical world using a small number of basic assumptions, concepts, and equations. In this course, emphasis is placed on relating physics to the everyday world. Students explore the concepts involved with motion in one- and two-dimensions, forces, work and energy, momentum and collisions, circular motion and gravitation. They recognize the importance of the laws of thermodynamics. Students learn the characteristics of waves and describe the behavior of waves with emphasis on light and sound. They understand the relationship between electricity and magnetism. Finally, the students gain a simple understanding of atomic physics. Approximately 40% of the course involves laboratory investigations. Part 1 focuses on understanding motion. Students learn kinematic equations and apply them to various situations. They explore forces, work and energy and apply these concepts in the special case of circular motion. Heat and the laws of thermodynamics are covered. Part 2 focuses on waves, in particular sound and light. The course then moves to understanding electricity and magnetism and the relationship between the two. It concludes with a basic exploration of atomic physics.

**Prerequisite:** Biology, Chemistry, Algebra 1 and Geometry Co-requisite: Algebra 2 +

**College Prep • NCAA Approved**

**AP SCIENCE**

**GRADES II–12**

**AP Biology—LAB**

This course guides students to a deeper understanding of biological concepts including the diversity and unity of life, energy and the processes of life, homeostasis, and genetics. Students learn about regulation, communication, and signaling in living organisms, as well as interactions of biological systems. Students carry out a number of learning activities, including readings, interactive exercises, extension activities, hands-on and laboratory experiments, and practice assessments. These activities are designed to help students gain an understanding of the science process and critical-thinking skills necessary to answer questions on the AP Biology Exam. As an AP course, the level of rigor is equivalent to that required of students in a college freshman or sophomore course in this area of study. The course has been audited and approved by the College Board, the governing body for AP Courses and prepares students for the College Board examination for Biology.

**Prerequisite:** Success in Biology, Chemistry, Algebra 1

**College Prep • NCAA Approved**

**AP Physics B—LAB**

The Advanced Placement Physics course is a mathematically rigorous course, designed specifically to prepare students for the AP Physics B exam. Physics is the most fundamental branch of all sciences, and one of the most enjoyable to study. This course provides a systematic introduction to the main principles of physics and emphasizes the development of conceptual understanding and problem-solving ability, using algebra, trigonometry and, rarely, calculus. The equivalent of an introductory college-level course, AP Physics B prepares students for the AP Exam and for further study in science and engineering. AP Physics B covers five general areas: Newtonian mechanics, thermal physics, electricity and magnetism, waves and optics, and atomic and nuclear physics. As an AP course, the level of rigor is equivalent to that required of students in a college freshman or sophomore course in this area of study. The course has been audited and approved by the College Board, the governing body for AP Courses and prepares students for the College Board examination for Physics.

**Requirement:** Student will need TI-83 or TI-84 Plus calculator.

**College Prep • NCAA Approved**

**AP Environmental Science**

AP Environmental Science is a yearlong examination of the interrelationships of the natural world. Students identify and analyze environmental problems and their effects, and evaluate the effectiveness of proposed solutions. Students learn to think like environmental scientists, making predictions based on observations, writing hypothesis, designing and completing field studies and experiments, and reaching conclusions based on the analysis of data derived from these experiments. Students apply these concepts of
environmental science to their everyday experiences and current events and issues in science, politics, and society. The course provides opportunities for guided inquiry and student-centered learning to foster critical thinking skills. As an AP course, the level of rigor is equivalent to that required of students in a college freshman or sophomore course in this area of study. The course had been audited and approved by the College Board, the governing body for AP Courses and prepares students for the College Board examinations for Environmental Science.

Prerequisite: Successful completion of honors or advanced high-school science courses

College Prep • NCAA Approved

WORLD LANGUAGE

Available as either semester or full year unless noted.

SPANISH

Spanish 1 - 0708340
Spanish 1 is an introductory course in learning academic Spanish. It is also the foundation course for Spanish 2 and Spanish 3. Spanish 1 is a college requirement course. Beginning verb conjugation and grammar as well as basic vocabulary is emphasized. The Spanish 1 covers pronunciation and conversational skills. Two practice workbooks support the standard-based Spanish 1 textbook.

College Prep • NCAA Approved

Spanish 2 - 0708350
Realidades Spanish 2 includes a thorough review of the material learned in Realidades Spanish. The course is comprehensive, standards-based, and college preparatory. The content balances grammar with oral and written communication and vocabulary. The course also combines learning the Spanish language with an appreciation for various aspects of Hispanic cultures around the world. Students will also improve their fluency in speaking Spanish, while they learn how to conjugate irregular & reflexive verbs, possessive adjectives & pronouns, and will be able to use both the preterit and imperfect tenses while describing action in the past.

Prerequisite: High School Spanish 1

College Prep • NCAA Approved

Spanish 3 Honors-0708360
Students further deepen their understanding of Spanish by focusing on the three modes of communication: interpretive, interpersonal, and presentational. Each unit consists of a variety of activities which teach the students how to understand more difficult written and spoken passages, to communicate with others through informal speaking and writing interactions, and to express their thoughts and opinions in both formal and informal spoken and written contexts. Students should expect to be actively engaged in their own language learning, use correct vocabulary terms and phrases naturally, incorporate a wide range of grammar concepts consistently and correctly while speaking and writing, participate in conversations covering a wide range of topics, respond appropriately to conversational prompts, analyze and compare cultural practices, products, and perspectives of various Spanish-speaking countries, read and analyze important pieces of Hispanic literature, and take frequent assessments to monitor their progression. The course is conducted almost entirely in Spanish. The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the
The "Discovering French – Nouveau!" program offers superior instruction for high school students who wish to master first (French Bleu) and second year (French Blanc) French. This program integrates a textbook and activity workbook to help maximize and develop strategies for reading, writing and speaking skills. Photos, illustrations and text provide the student with many opportunities to learn about not only France and its people but also many other Francophone cultures. All aspects of daily life are covered and the student will learn about meeting people, ordering food, going out with friends, planning vacations and much more.

**Prerequisite: High School French 1**

College Prep - NCAA Approved

**French 3 Honors-0701340**

Students further deepen their understanding of French by focusing on the three modes of communication: interpretive, interpersonal, and presentational. Each unit consists of a variety of activities which teach the students how to understand more difficult written and spoken passages, to communicate with others through informal speaking and writing interactions, and to express their thoughts and opinions in both formal and informal spoken and written contexts. Students should expect to be actively engaged in their own language learning, use correct vocabulary terms and phrases naturally, incorporate a wide range of grammar concepts consistently and correctly while speaking and writing, participate in conversations covering a wide range of topics, respond appropriately to conversational prompts, analyze and compare cultural practices, products, and perspectives of various French-speaking countries, read and analyze important pieces of literature, and take frequent assessments where their language progression can be monitored. The course is conducted almost entirely in French. The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).

**Prerequisite: High School French 2**

College Prep - NCAA Approved

**FINE ARTS**

*Available as either semester or full year unless noted.*

**GRADES 9-12**

**Music Appreciation-1300340**

Music Appreciation is a streamlined course that introduces students to the history, theory, and genres of music, from the most primitive surviving examples through the classical to the most contemporary in the world at large. The course is offered in a two-semester format: The first semester covers primitive musical forms and classical music. The second semester presents the rich modern traditions, including: jazz, gospel, folk, soul, blues, Latin rhythms, rock and roll, and hip-hop. The course explores the interface of music and social movements and examines how the emergent global society and the Internet are bringing musical forms together in new ways from all around the world. Students complete either a performance practicum or a listening practicum throughout the course. The performance practicum requirement can be met by participation in supervised instrumental or vocal lessons, participation in a church or community choir, community musical performances, or anything that is structured to meet at regular intervals and legitimately provides opportunities for students to build vocal and/or instrumental skills. The listening practicum requires students to listen to a variety of music genres and comment. Parents or guardians will be required to validate their children's regular participation in the chosen performance or listening practicum.

**College Prep**

**AP FINE ARTS**

**GRADES 10-12**

**AP Art History**

The focus of this course is to encourage, engage and enhance student understanding of a variety of artistic forms and genres, ranging from visual expression—painting, sculpture, architectural techniques—to historical themes and the development of specific cultural genres. As students navigate the material, they’ll be encouraged to develop their own critical eye through a progressive application of visual analysis and experiential assignments which provide insights into issues such as the fundamental "function" of artistic expression, as well as social impacts. Prior knowledge of Art History or artistic training are not required in order to effectively take part in this course, as it’s designed to be a "doorway" for all levels of experience and academic interest. As an AP course, the level of rigor is equivalent to that required of students in a college freshman or sophomore course in this area of study. The course has been audited and approved by the College Board, the governing body for AP Courses and prepares students for the College Board examination for Art History. Additionally, students can fulfill the Fine Arts entrance requirement for the University of Florida system by taking this Advanced Placement Fine Arts course, and passing the College Board's AP Fine Arts exam with a score of 3 or higher.
HEALTH & PHYSICAL EDUCATION (HOPE) - 3026010

Available as either semester or full year unless noted.

Health — Semester
Health is concerned with helping the student learn to respect and care for him or herself. Following the National Health Education standards as well as Florida and Ohio state standards, this course covers such health concerns as alcohol, tobacco, and other drugs; mental and emotional health; injury prevention and personal safety; nutrition; and personal health and physical activity. Our text uses an eye-catching design and many tools to engage the student in the topics.

Meets Elective Graduation Requirements

Physical Education
Choose any sport or exercise program, including but not limited to aerobics, baseball, basketball, football, ice-skating, martial arts, mountain biking, tennis, equestrian training, skiing, surfing, or dance. In order to receive credit, you will document your activities by creating a blog. Students will be required to comment on other students’ blogs. At the end of the course, students will have the opportunity to make a live presentation about their program to an audience of their peers.

Meets Elective Graduation Requirements

ELECTIVES
Available as either semester or full year unless noted. All courses meet elective Graduation requirements unless stated as College Prep.

AP Computer Science Grades 11-12 — Full Year
AP Computer Science A focuses on object-oriented programming methodology with a concentration on problem solving and algorithm development. It also addresses the study of data structures, design, and abstraction. Students who choose AP Computer Science A should have successfully completed Algebra II as well as some previous programming experience, a basic understanding of networks, and knowledge of the responsible use of computer systems (including system reliability, privacy, legal issues, intellectual property, and the social and ethical ramifications of computer use).

As an AP course, the level of rigor is equivalent to that required of students in a college freshman or sophomore course in this area of study. The course has been audited and approved by the College Board, the governing body for AP Courses and prepares students for the College Board examination for Computer Science A.

College Prep • Honors

Archaeology: Detectives of the Past — Semester
George Santayana once said, “Those who cannot remember the past are condemned to repeat it.”

The field of archaeology helps us to better understand the events and societies of the past that have helped to shape our modern world. This course focuses on these techniques, methods, and theories that guide the study of the past. Students will learn how archaeological research is conducted and interpreted, as well as how artifacts are located and preserved. Finally, students will learn about the relationship of material items to culture and what we can learn about past societies from these items.

College Prep

Art Journal — Semester
Art Journal is a second-semester accompaniment to Journal Writing, or it can stand alone as a singular semester course. Recommended for students with a strong interest in pursuing art studies, Art Journal explores theoretical and conceptual artistic elements best suited for students with some art background. It combines personal experience with artistic expression in writing and drawing by encouraging daily reflection on various themes, culminating in a final report.

Astronomy: Exploring the Universe — Semester 2001350

Why do stars twinkle? Is it possible to fall into a black hole? Will the sun ever stop shining? Since the first glimpse of the night sky, humans have been fascinated with the stars, planets, and universe that surrounds us. This course will introduce students to the study of astronomy, including its history and development, basic scientific laws of motion and gravity, the concepts of modern astronomy, and the methods used by astronomers to learn more about the universe. Additional topics include the solar system, the Milky Way and other galaxies, and the sun and stars. Using tools, students will examine the life cycle of stars, the properties of planets, and the exploration of space.

College Prep

Basic Algebra — Full Year
10 Key Workbooks and Answer Books
Students master basic algebraic concepts in an informal, nonthreatening and self-directed format. The 10 workbooks allow students to master content before proceeding to more complex problems. Concepts covered include: integers, rational numbers, exponents, variables, terms, order of operations, word problems, polynomials, factoring, sets, graphing, roots, coordinates and equation of a line.

Calligraphy — Semester
Calligraphy offers a beginner’s workshop in learning the art of beautiful writing. The course starts by teaching students how to select the proper pen and hold it correctly, then moves on to training the writer to listen to his or her creative side. Learn to produce unique gift tags, stationery and invitations that will be valued by your friends and family. Both Italic and Gothic styles are studied.

Cartooning Animals — Semester
From drawing simple animals to villains, this course teaches the basics of how to draw cartoon images from comic strips and other art-related activities. Students learn how basic elements of shading and coloring can make their own action figures pop right off the page! Learn how to use a triangle and T-square, effective wrist movements and art supplies can help round out your “budding artist” skills. This is a fun course for the creative student.

Consumer Math — Full Year 791210
This comprehensive review and study of arithmetic skills apply to both personal and vocational business opportunities. Topics include whole numbers, fractions, percentages, basic statistics, and graphs. Practical applications in finance, taxes, budgeting, banking and home ownership are provided.

College Prep

Creative Writing — Full Year Astronomy
While using proper grammar, punctuation and spelling is important, each student must also develop the writer within. Creative Writing is designed to encourage students to appreciate the joy of writing and feel from past negative experiences with writing. This is an excellent course for students who want an opportunity to express themselves through the written word. The course
focuses on all aspects of writing, from personal writing to narrative and expository writing, and culminates with a full-term paper.

College Prep

Creative Writing — Semester
This is a friendly, student-centered course, written for all skill levels, that fosters creative writing in a variety of forms. Students explore journal writing, poetry, fiction and nonfiction such as letter writing and technical writing.

College Prep

Criminology: Inside the Criminal Mind — Semester
In today’s world, crime and deviant behavior rank at or near the top of many people’s concerns. In this course, we will study the field of Criminology—the study of crime. We will look at possible explanations for crime from the standpoint of psychological, biological and sociological perspectives, explore the categories and social consequences of crime, and investigate how the criminal justice system handles not only criminals, but also their misdeeds. Why do some individuals commit crimes while others do not? What aspects in our culture and society promote crime and deviance? Why are different punishments given for the same crime? What factors...from arrest to punishment...help shape the criminal case process?

College Prep

Digital Photography I: Creating Images with Impact! — Semester
Have you ever wondered how photographers take such great pictures? Have you tried to take photographs and wondered why they didn’t seem to capture that moment that you saw with your eyes?

The Digital Photography I course focuses on the basics of photography, including building an understanding of aperture, shutter speed, lighting, and composition. Students will be introduced to the history of photography and basic camera functions. Students will use the basic techniques of composition and camera functions to build a portfolio of images, capturing people, landscapes, close-up, and action photographs.

College Prep

Digital Photography II: Discovering Your Creative Potential — Semester
In today’s world, photographs are all around us, including in advertisements, on websites, and hung on our walls as art. Professional photographers have created many of the images that we see. In this course, we will examine various aspects of professional photography, including the ethics of the profession, and examine some of the areas that professional photographers may choose to specialize in, such as wedding photography and product photography. We will also learn more about some of the most respected professional photographers in history and we will learn how to critique photographs in order to better understand what creates an eye-catching photograph.

Drawing Animals — Quarter Term
Share your love of animals by learning to draw the wonderful critters with whom you are sharing your life. Using proper tools and techniques, drawing realistic animals can be accessible and fun for all students of art, from the elementary scribbler to the accomplished artist. Take this course and learn to draw animals, both exotic and familiar, through the use of shapes and shading. Learn how paying close attention to details will help you see variations in facial features, fur and skin textures and muscle movements. By learning the techniques for background details, you can create nature drawings that will be cherished by family and friends for years to come.

Drawing People — Semester
This course offers step-by-step instruction on how to draw real people and still life. The course begins with exploration of measurement and proportions, then teaches students to create perspective using cubes, lines and cylindrical objects. Assignments teach students how to use diverse media, including pencil, chalk and charcoal, to draw individual facial features and full facial portraits. Students also learn to draw a wide variety of expressions. The course curriculum is extremely flexible and can be adapted to offer in-depth, detailed instruction in drawing techniques or an informal introduction to the joys of using art for personal expression.

English Composition — Full Year
English Composition is an excellent course for introducing 9th and 10th grade students to higher-level critical-thinking and writing skills. The course focuses on learning basic grammatical and punctuation skills and also provides an opportunity for self-expression through the book Writing for 100 Days. The grammar work provides an important foundation for learning to write.

Forensic Science I: Secrets of the Dead Semester
Fingerprints. Blood spatter. DNA analysis. The world of law enforcement is increasingly making use of the techniques and knowledge from the sciences to better understand the crimes that are committed and to catch those individuals responsible for the crimes. Forensic science applies scientific knowledge to the criminal justice system. This course focuses on some of the techniques and practices used by forensic scientists during a crime scene investigation (CSI). Starting with how clues and data are recorded and preserved, the student will follow evidence trails until the CSI goes to trial, examining how various elements of the crime scene are analyzed and processed.

Forensic Science II: More Secrets of the Dead — Semester
Although the crime scene represents the first step in solving crimes through forensic science, the crime laboratory plays a critical role in the analysis of evidence. This course focuses on the analysis of evidence and testing that takes place within this setting. We will examine some of the basic scientific principles and knowledge that guides forensic laboratory processes, such as those testing DNA, toxicology, and material analysis. Techniques such as microscopy, chromatography, odontology, entomology, mineralogy, and spectroscopy will be examined.

General Math 87 — Full Year
General Math (Saxon 87) provides an incremental approach to mathematics with practice in word problems, fractions, decimals, percentages, geometry, perimeter, circumference, area, volume, ratios, proportion, exponents, scientific notation, signed numbers, mean, median, mode, sales tax, solving equations and more.
General Math Workbooks — Full Year
Key to Fractions, Decimals, Percentages and Measurement Students are introduced to basic mathematics in an informal, nonthreatening, self-directed format. The 11 workbooks allow students to master content before proceeding to more complex concepts. This course is perfect for the student who has difficulty with math.

Grammar and Composition — Full Year
This course is designed for the student who needs extra help in mastering communication skills and fundamental principles of grammar and usage. The course focuses on teaching the composition concepts in the 6 + 1 Traits of Writing pioneered by the Northwest Regional Education Laboratories. Grammar is taught as a tool for improving communication rather than as a pure focus of study. Oral Communication and research skills are included. Although there is some literature study in the course, it is not the focus. The course emphasizes diagnosis of student writing needs and targeting individualized needs for improvement.

College Prep

Great Minds in Science: Ideas for a New Generation — Semester
Is there life on other planets? What extremes can the human body endure? Can we solve the problem of global warming? Today, scientists, explorers, and writers are working to answer all of these questions. Like Edison, Einstein, Curie, and Newton, the scientists of today are asking questions and working on problems that may revolutionize our lives and world. This course focuses on 10 of today’s greatest scientific minds. Each unit takes an in-depth look at one of these individuals, and shows how their ideas may help to shape tomorrow’s world.

College Prep

Health Science: The Whole Individual Semester
Will we ever find a cure for cancer? Meningitis, tuberculosis, and the measles identified and diagnosed? Health sciences provide the answers to questions such as these. In this course, students will be introduced to the various disciplines within the health sciences, including toxicology, clinical medicine, and biotechnology. They will explore the importance of diagnostics and research in the identification and treatment of diseases. The course presents information and terminology for the health sciences and examines the contributions of different health science areas.

College Prep

High School Seminar— Semester Required Course
As part of our college prep program, each high school student will take part in grade-level specific college and life seminars. These courses introduce students to the importance of college and life planning, preparation for standardized tests, writing skills, decision-making strategies, time management and academic integrity. Within a delivery that is appropriate for their grade level, students are given access to resources that allow them to explore personal interests and learning styles: prepare for PSAT, SAT, and ACT practice tests; research financial aid options and review the college and career options that best fit their needs and goals. Each year, students will receive .5 credit for these required courses, and they will continue to develop their preparation throughout all four years of high school.

College Prep

Freshman Seminar
focuses on the transition into high school, exploring interests, getting involved and goal setting. The students’ homeroom teacher will serve as a guide through the course, supporting personal and academic growth both in managing their current Club Med Academies experience and examining life after high school.

Sophomore Seminar
focuses on academic planning, standardized testing timelines and preparation, career exploration and developing areas of personal interest. The students’ homeroom teacher will serve as a guide through the course, supporting personal and academic growth both in managing their current Club Med Academies experience and examining life after high school.

College Prep

History of the Holocaust — Semester
Holocaust education requires a comprehensive study of not only times, dates, and places, but also the motivation and ideology that allowed these events. In this course, students will study the history of anti-Semitism; the rise of the Nazi party; and the Holocaust, from its beginnings through liberation and the aftermath of the tragedy. The study of the Holocaust is a multi-disciplinary one, integrating world history, geography, American history, and civics. Through this in-depth, semester-long study of the Holocaust, high school students will gain an understanding of the ramifications of prejudice and indifference, the potential for government-supported terror, and they will get glimpses of kindness and humanity in the worst of times.

College Prep

Hospitality & Tourism: Traveling the Globe – Semester
With greater disposable income and more opportunities for business travel, people are traversing the globe in growing numbers. As a result, hospitality and tourism is one of the fastest growing industries in the world. This course will introduce students to the hospitality and tourism industry, including hotel and restaurant management, cruise ships, spas, resorts, theme parks, and other areas. Student will learn about key hospitality issues, the development and management of tourist locations, event planning, marketing, and environmental issues related to leisure and travel. The course also examines some current and future trends in the field.

College Prep
Introduction to Geometry - Semester

Students master basic mathematics in an informal, nonthreatening and self-directed format. The workbooks allow students to master content before proceeding to more complex problems. The hands-on activities utilize tools developed by Greek mathematicians over 2,000 years ago to help students understand geometric concepts. Geometric concepts covered include: lines, angles, triangles, perpendiculars, parallels, chords, tangents, circles, similar polygons and perimeter. Ideal for students who learn through hands-on activities.

Law & Order: Introduction to Legal Studies - Semester

Every society has laws that its citizens must follow. From traffic laws to regulations on how the government operates, laws help provide society with order and structure. Our lives are guided and regulated by our society's legal expectations. Consumer laws help protect us from faulty goods; criminal laws help to protect society from individuals who harm others; and family law handles the arrangements and issues that arise in areas like divorce and child custody. This course focuses on the creation and application of laws in various areas of society. By understanding the workings of our court system, as well as how laws are actually carried out, we become more informed and responsible citizens in our communities and of our nation.

College Prep

Marine Science - Semester

As students explore oceans and the method that underpins the scientific process, they will begin to better understand the complexity, fragility and resilience of marine ecosystems and the role organisms, including humans, play. After an introductory exploration of the sea, students will investigate principles of ocean literacy, energetics and food web dynamics. A foundation of oceanography sets the stage for a survey of marine organisms, followed by a detailed study of select marine animals. In addition, students will be introduced to pressing environmental issues and how humans have impacted ecosystems, often without being aware of their actions. As the semester progresses, the interdependence of society and the aquatic systems that have shaped human evolution will become clear as students begin to understand how we have historically managed to coexist with nature and live sustainably. Important biological principles will be addressed and critical scientific methodology is explored.

College Prep

Painting - Semester

This innovative art course gives students a fresh introduction to the fundamentals of painting. Learn to begin a painter's sketchbook, take notes on interesting ideas and immerse yourself in the world of painting. You will gain new insights on painting styles while developing your own unique style. This is a great course for the beginner or the intermediate artist.

College Prep

Peer Counseling - Semester

Helping people achieve their goals is one of the most rewarding of human experiences. Peer counselors help individuals reach their goals by offering them support, encouragement, and resource information. This course explains the role of a peer counselor, teaches the observation, listening, and emphatic communication skills that counselors need, and provides basic training in conflict resolution, and group leadership. Not only will this course prepare you for working as a peer counselor, but also the skills taught will enhance your ability to communicate effectively in your personal and work relationships.

College Prep
Personal & Family Finance - Semester

How do our personal financial habits affect our financial future? How can we make smart decisions with our money in the areas of saving, spending, and investing? This course introduces students to basic financial habits such as setting financial goals, budgeting, and creating financial plans. Students will learn more about topics such as taxation, financial institutions, credit, and money management. The course also addresses how occupations and educational choices can influence personal financial planning, and how individuals can protect themselves from identity theft.

College Prep

PersonalProjectPortfolio—Semester or Full Year

We believe that life and learning are one and the same. At Club Med Academies, students may receive elective credit for a wide range of life experiences, including research, tutorials, workshops, seminars, conferences, private classes, religious studies, community service, courses taken at a local college, etc. The Personal Project Portfolio is an opportunity for students to design an elective and delve deeply into a subject of personal interest. It allows students to express creativity and expand thinking skills. In order to receive credit, students must document their activities in our learning system or in our secure online community site by creating a blog. Students will be required to comment on other students’ blogs. At the end of the course, students will have the opportunity to make a live presentation about their project to an audience of their peers. Each Personal Project Portfolio earns 10 units of credit for every 36 weeks of participation at three hours per week. Eighteen weeks of participation at three hours per week earns five units of credit.

Personal Psychology I: The Road to Self-Discovery – Semester

Self-knowledge is the key to self-improvement! More than 800,000 high school students take psychology classes each year. Among the different reasons, there is usually the common theme of self-discovery! Sample topics include the study of infancy, childhood, adolescence, perception and states of consciousness. Amazing psychology experiments dealing with our own personal behavior are featured within this course.

College Prep

Personal Psychology II: Living in a Complex World — Semester

Enrich the quality of your life by learning to understand the actions of others! Topics include the study of memory, intelligence, emotion, health, stress and personality. This course features exciting psychology experiments involving the world around us.

College Prep

Philosophy: The Big Picture — Semester

This course will take you on an exciting adventure that covers more than 2,500 years of history! Along the way, you’ll run into some very strange characters. For example, you’ll read about a man who hung out on street corners, barefoot and dirty, pestering everyone he met with questions. You’ll learn about another eccentric who climbed inside a stove to think about whether he existed. Despite their odd behavior, these and other philosophers of the Western world are among the most brilliant and influential thinkers of all time. As you learn about these great thinkers, you’ll come to see how and where many of the most fundamental ideas of Western Civilization originated. You’ll also get a chance to ask yourself some of the same questions these great thinkers pondered. By the time you’ve “closed the book” on this course, you will better understand yourself and the world around you...from atoms to outer space...and everything inbetween.

College Prep

Practical Math — Full Year

This high school class is appropriate for students who need to catch up before taking algebra or who want to focus on practical uses for mathematics. The books and syllabus talk about life after high school and applications for mathematics in everyday and working situations. Steck-Vaughn’s Math Skills for the Workforce series includes: Whole Numbers, Fractions, Decimals and Percent’s, Measurement, Geometry and Algebra.

Pre-Algebra — Full Year

Pre-Algebra provides students with a solid preparation for algebra and geometry. Students will build on previously developed arithmetic skills to expand their algebraic thinking skills. Students will cover topics including solving equations and inequalities containing fractions and decimals, ratios, linear functions, graphing, spatial thinking, finding area and volume of geometric figures, and right triangles. The program also provides numerous opportunities to assess basic skills along with abundant remediation and intervention activities found throughout the course. Students have access to practice exercises and will also utilize many resources, within the classroom and beyond which will help to solidify the concepts covered throughout the course.

Public Speaking— Semester

The art of public speaking is one which underpins the very foundations of Western society. This course examines those foundations in both Aristotle and Cicero’s views of rhetoric, and then traces those foundations into the modern world. Students will learn not just the theory, but also the practice of effective public speaking, including how to analyze the speeches of others, build a strong argument, and speak with confidence and flair. By the end of this course, students will know exactly what makes a truly successful speech and will be able to put that knowledge to practical use.

College Prep

Reading for College Success— Semester 1008350

This course is targeted for students who are not "college-ready" in reading. This course incorporates reading and analysis of informational selections to develop critical reading skills necessary for success in college courses. This course prepares students for successful completion of Florida college English language arts courses requiring extensive grade-level reading. The benchmarks reflect the Florida College Competencies necessary for entry-level college courses.

RealLifeTM 101: The Life Success Formula — Semester

Semester One: Life Skills

Students will learn to recognize and overcome common obstacles to success and will be introduced to the concepts of positive thinking, winning attitudes, developing effective goals and habits, dealing with peer pressure, using money wisely, making their own luck and more. This course takes students through the books Cool Stuff They Should Teach in School and Masters of Success.
RealLifeTM 101: The Life Success Formula — Semester
Semester Two: Life Management
This course takes students through the Life Strategies for Teens book and workbook. Students will learn the Life Laws that lead to success and the Loser Laws that keep people from being successful. Topics explored include: self-esteem, relationships, behaviors that produce positive outcomes, defining priorities and turning dreams into goals.

RealLifeTM 102: The Money Formula — Semester
Semester One: Economics
This course teaches economics from a real-life perspective. Students will work with the book Rich Dad Poor Dad for teens to develop financial intelligence. This course will cover the concepts of financial freedom, working to learn, how to make money work for you, how to manage your money, how to manage your debt, money- making opportunities for teens and how to get a financial head start. Students will also learn what it’s like to work at minimum wage jobs from the book Nickel & Dime.

RealLifeTM 102: The Money Formula — Semester
Semester Two: Money Management
This course teaches the practical, hands-on aspects of money management, including setting money goals, saving, budgets, checking accounts, credits cards, taxes, inflation, mortgages, insurance and money-earning options. Students will also learn about investment options such as stocks, bonds, real estate and mutual funds and how to get started with little money. The books used for this course — I Want To Be Rich! A Teenager’s Modern to Money and How to Use Money Wisely Workbook — give plenty of practice in real-life money manage.

Real World Parenting — Semester
What is the best way to care for children and teach them self-confidence and a sense of responsibility? Parenting involves more than having a child and providing food and shelter. Learn what to prepare for, what to expect, and what vital steps parents can take to create the best environment for their children. Parenting roles and responsibilities, nurturing and protective environments for children, positive parenting strategies, and effective communication in parent/child relationships are some of the topics covered in this course.

College Prep

Social Problems I: A World in Crisis Semester
Students will become aware of the challenges faced by social groups, as well as learn about the complex relationship among societies, governments and the individual. Each unit is focused on a particular area of concern, often within a global context. Possible solutions at both the structural level as well as that of the individual will be examined. Students will not only learn more about how social problems affect them personally but begin to develop the skills necessary to help make a difference in their own lives and communities, not to mention globally.

College Prep

Social Problems II: Crisis, Conflicts & Challenges — Semester
The Social Problems II course continues to examine timely social issues affecting individuals and societies around the globe. Students learn about the overall structure of the social problem as well as how it impacts their lives. Each unit focuses on a particular social problem, including racial discrimination, drug abuse, the loss of community, and urban sprawl, and discusses possible solutions at both individual and structural levels. For each issue, students examine the connections in the global arena involving societies, governments and the individual.

College Prep

Sociology I: The Study of Human Relationships — Semester
The world is becoming more complex. How do your beliefs, values and behavior affect the people around you and the world in which we live? Students will examine social problems in our increasingly connected world and learn how human relationships can strongly influence and impact their lives. Exciting video journeys to an array of areas in the sociological world are an important component of this relevant and engaging course.

College Prep

Sociology II: Your Social Life — Semester
Sociology is the study of people, social life and society. By developing a “sociological imagination” students will be able to examine how society itself shapes human action and beliefs...and how in turn these factors re-shape society itself! Fascinating video journeys will not only inform students, but also motivate them to still seek more knowledge on their own.

College Prep

Sports and Entertainment Marketing Semester
Have you ever wished to play sports professionally? Have you dreamed of one day becoming an agent for a celebrity entertainer? If you answered yes to either question, then believe it or not, you’ve been fantasizing about entering the exciting world of sports and entertainment marketing. Although this particular form of marketing bears some resemblance to traditional marketing, there are many differences as well—including a lot more glitz and glamour! In this course, you’ll have the opportunity to explore basic marketing principles and delve deeper into the multi-billion dollar sports and entertainment marketing industry. You’ll learn about how professional athletes, sports teams, and well-known entertainers are marketed as commodities and how some of them become billionaires as a result. If you’ve ever wondered about how things work behind the scenes of a major sporting event such as the Super Bowl or even entertained the idea of playing a role in such an event, then this course will introduce you to the fundamentals of such a career.

College Prep

Student Mentoring Personal Project Portfolio — Full Year Club Med Academies
Link Crew Student Mentoring Program
Do you want to make a difference? Do you remember some of the difficulties of being in middle school? If so, mentor a middle school student by joining Link Crew! The Club Med Academies Link Crew is a mentoring program that connects middle school and high school students. We walk you through the mentoring process, give you the necessary training and support to help you feel comfortable and confident, and send you on your way to become a great mentor. Mentors provide support, guidance, and friendship to their student mentees. High school Link Crew members act as big brothers or sisters and earn credits toward the community service hours needed for NHS requirements and/or your scholastic portfolio. The program runs for approximately nine months, from October through June. Mentors serve as peer support for middle school students and offer tips, tools, and encouragement that reduce stress and promote confidence. Mentors are distinguished,
caring, and responsible students of the Club Med Academies community and possess good communication skills. In order to be considered for the Club Med Academies Link Crew Mentoring program, eligible students must be referred by a Club Med Academies teacher, admissions coordinator, or other staff member, have attended CMA for at least one year, and are in good academic standing. The Link Crew Program supports the ongoing achievement of school-wide learning goals by providing the personal support and assistance necessary to promote student engagement, development, and achievement.

The Undiscovered Artist Quarter Term
Do you have an inner artist yearning for self-expression? Have you scribbled in secret only to hide your creations from public view? If you answered “yes” to either of these questions, this is the course for you! Using the book Drawing for the Artistically Undiscovered, this nine-week course gently guides you through fun, creative projects that take the fear of failure out of art. You, too, can experience the triumphs of the artistically gifted!

Veterinary Science: The Care of Animals Semester
As animals play an increasingly important role in our lives, scientists have sought to learn more about their health and well-being. Taking a look at the pets that live in our homes, on our farms, and in zoos and wildlife sanctuaries, this course will examine some of the common diseases and treatments for domestic animals. Toxins, parasites, and infectious diseases impact not only the animals around us, but at times...we humans as well! Through veterinary medicine and science, the prevention and treatment of diseases and health issues is studied and applied.

College Prep

Video Production — Semester
This dynamic multimedia course will introduce students to the fundamental principles and mechanics of filmmaking. Working through the 18-lesson structure, you will be exploring the various facets of professional videography: cinematography and lighting, editing basics, pre-production and planning, rules of composition, diegetic and non-diegetic sound and the art of visual storytelling. A variety of assignments will allow aspiring auteurs to not only get their feet wet with various field exercises and Milestone movie projects but to also gain an understanding of what goes on “behind the scenes” through applied critical thinking and problem solving. In order to successfully complete assignments for the Video Production course, students must own or have ready access to the following: a video camera (virtually any digital camcorder will do, from recreational models such as the Sony Flip to a commercial-grade HD model such as the Canon Vixia) and editing software: for either Mac (Final Cut, iMovie or Adobe Premiere) or PC (AVID, Windows Movie Maker or Adobe Premiere/Elements).

Vocabulary for the SAT - Full Year
This elective course is designed to increase students’ vocabulary and reading comprehension as they prepare to take the ACT and SAT exams. Listening to a CD with 13 original, hip songs, using more than 250 ACT/SAT words, students practice drills with these same words in dozens of exercises included in the accompanying McGraw-Hill text. They also work their way through the Sadlier-Oxford text as they master hundreds of words, plus their classic roots, synonyms, antonyms and other grammatically related components. In addition, students have access through the course to interactive games, puzzles and dictionaries, which they can use to further supplement their studies. This course can be taken for a full year or as a one-
semester course. Vocabulary for the SAT - This elective course is designed to increase students’ vocabulary as they prepare to take the ACT and SAT exams. Working with over 200 vocabulary words that are most commonly used on the SAT exam, the students will master hundreds of words, plus their classic roots, synonyms, antonyms, and other grammatically related components. Students will create connections, practice word usage, and create study guides to later help them in preparing for the SAT and ACT. In addition, students have access to interactive Games, Puzzles, and Dictionaries, which they can use to further supplement their studies.

College Prep

World Mythology — Full Year

In World Mythology, students will explore creation myths, trickster tales and hero journeys from all around the globe. Each lesson will examine a different myth in an integrated study of history, culture, literature, and the arts. From ancient Egypt to the Aztec empire, the Chinese to the Celts, students will study how myths are used and interpret their meanings. They will build on fundamental reading comprehension and analytic skills as they journey through museum exhibits, visit archaeological digs and listen to traditional storytellers. World Mythology is an engaging English course for students who have not enjoyed English courses and for students who like to use their imaginations.

College Prep

World Religions: Exploring Diversity Semester

Throughout the ages, religions from around the world have shaped the political, social, and cultural aspects of societies. This course focuses on the major religions that have played a role in human history, including Buddhism, Christianity, Confucianism, Hinduism, Islam, Judaism, Shintoism, and Taoism. Students will trace the major developments in these religions and explore their relationships with social institutions and culture. The course will also discuss some of the similarities and differences among the major religions and examine the connections and influences they have.

Art Club

Students look at various types of artwork, share their own art, and put together a virtual art newsletter to be shared with the school via our private social network.

Book Club

Students will choose books for the club to read each fall. Club members are encouraged to explore new genres and a variety of authors. Students will lead book discussions, respond to posts in the Book Club forum, have read-a-thons, and debate topics and authors.

Computer App Club

Computer, iPhone, iPad, tablets, etc. all have a huge range of apps that are used and created these days. Students often know a lot of very useful apps for keeping calendars, staying in touch, getting homework help, and having fun. Students can come to share new apps they’ve found or heard about, and maybe even learn how to create apps of our own.

Cooking Club

Students will share recipes, learn cooking techniques, tips and more.

Craft Club

Club members will learn about the historical and cultural backgrounds surrounding knitting, crochet, needle point, embroidery and weaving along with other hand crafts. In addition, students will learn the basics of each craft, work on projects in each area, and present finished projects as student interest determines.

Creative Thinking Club

Club members will have an opportunity to think outside the box. We will have a variety of creative exercises during the meetings and will also complete some tasks individually and report back on our results.

Creative Writing, Poetry, and Photography Club

Club members make up the staff of the Club Med Academies Vision and Voices Magazine published at the end of each semester. The club is for students who enjoy writing and reading poetry, fiction and non-fiction and submitting photography to be published. Through peer editing and a monthly meeting, come and improve your creativity and craft.

Debate Club

Club members are provided with a topic, and take either the pro or con position. They are given a few minutes to do some research, gather their arguments, and then debate the topic until consensus is reached.

Environment Club

This club is for Club Med Academies students who love nature and the Earth, and seeks to find a closer connection with the Earth and the environment, both as individuals and as a human community.

Equestrian Club

Members of this club will have a love for horses and/or riding. It will be for beginners to experienced riders. There will be no requirements except for the shared love of horses. Students will participate in discussions, exhibit their performances, develop and participate in group projects. The Equestrian Club is a place for Club Med Academies students to share their love of horses, without the stress of competition!
Fashion Club
Club members will explore the fashion world, keep up on the latest trends, and share their own original designs and get feedback/support from other “fashionistas.”

Filmand Theater Club
Club members have an interest in stage theatre or the art of filmmaking. We will discuss and learn various aspects of theatre and film including character development, script/screenwriting, and presentation. Expertise or previous experiences are not prerequisites for this club; whether you’re just starting out or already on your way, your participation is encouraged!

French Club
Club members are French students who would like to have a real experience of French, France, and the French-speaking world in a very interactive environment. Our goal is to use the skills already acquired in the language, and enjoy a discovery journey of France, its landscapes and all aspects of its culture.

Gardening Club
Club members will learn how to start, maintain and harvest their own gardens. Students will be able to share their results via images and video and learn techniques for taking care of all kinds of plants.

Music Club
Club members create and enjoy music. Our goal is to celebrate, educate, support, inspire, create, listen to, and express our love of the spirit of music.

Songbird Club
The Songbirds club is open to students who aspire to perform, record, and share their music. Our goal is to enjoy the musical offerings of each participant, give constructive feedback when it is invited, as well as learn techniques associated with recording, performance, voice, lyricism, and instrument arrangement. Moreover, we will also explore ideas of sound, song, and genres of music, as well as collaborate on creating pieces of music together.

Sports Business Club
This club will offer its members a new way of looking at sports—from the business side, rather than the player’s side. The purpose is to let our students know and learn about alternate opportunities in the sports industry for those who want to be involved, but not necessarily play the sport.

Travel Club
Club members will have the chance to share their personal travels and pictures, exchange advice and travel tips. They will also get to explore other places they may like to visit in the future.
MIDDLE SCHOOL COURSE OFFERINGS

GRADE 6

Language Arts 600 Fundamentals

Language Arts 600 Fundamentals continues to build on the sequential development and integration of communication skills in four major areas—reading, writing, speaking, and listening. It most specifically focuses on deepening and furthering students’ understanding in the following ways: reading and writing.

Language Arts 600

In Language Arts 600, students will delve into texts that span the genres of narrative fiction, poetry, literary nonfiction, and informational texts to build reading, writing and thinking skills. Students will also develop their writing skills as they focus on the six traits while producing narrative, argumentative, and explanatory compositions, as well as creative pieces including poetry. The course concludes with students completing a full research report. With a strong emphasis on close reading instruction, writing and thinking activities, as well as speaking and listening tasks, this course will help students expand their understanding of literature while building 21st century skills. Multimedia and interactive elements are built into every lesson to ensure a high level of student engagement.

GRADE 7

Language Arts 700 Fundamentals

Language Arts 700 continues to build on the sequential development and integration of communication skills in four major areas—reading, writing, speaking, and listening. It most specifically focuses on deepening and furthering students’ understanding in the following ways: reading, writing, speaking, and listening.

Language Arts 700

Language Arts 700 is a thematic study of literature that explores accounts of earth, space, and survival. Throughout this course, students will delve into texts that span the genres of narrative fiction, poetry, literary nonfiction, and informational texts. Students will demonstrate their understanding of various works by analyzing how common themes like exploration, innovation, and courage are able to transcend diverse time periods and genres. They will also develop their writing skills as they focus on the six traits while producing argumentative, narrative, and expository compositions. With a strong emphasis on close reading instruction, research activities, and speaking and listening tasks, this course will help students expand their understanding of literature while building 21st century skills.

GRADE 8

Language Arts 800 Fundamentals

Language Arts 800 continues to build on the sequential development and integration of communication skills in four major areas—reading, writing, speaking, and listening. It most specifically focuses on deepening and furthering students’ understanding in the following ways: reading, writing, speaking, and listening.

Language Arts 800

Language Arts 800 is a survey of literature that explores the work of various writers of different time periods through a historical lens. Students should enter this course with a foundation in analyzing, through a close study, various genres of literature and making connections with historical perspectives and the arts. In this course, students will build on these skills by studying a range of classic and contemporary literature to convey themes of American History, Natural History, World Civilization, and Air and Space. Students will also develop their writing skills while producing informative, argumentative, and narrative compositions. Supported by a balance of fictional and informational texts, students will learn and practice close reading, modeled reading, writing, speaking, and listening strategies.

GRADE 6

Mathematics 600 Fundamentals

Math 600 is a full-year elementary math course focusing on number skills and numerical literacy, with an introduction to the number skills needed for algebra. In it, students will gain solid experience with number theory and operations, including decimals and fractions. This course also integrates geometric concepts and skills throughout the units, as well as introducing students to statistical and probability concepts.

Mathematics 600

Math 600 is a full-year elementary math course focusing on number skills and numerical literacy, with an introduction to rational numbers and the skills needed for algebra. In it, students will gain solid experience with number theory and operations, including decimals and fractions. This course also integrates ratio relationships and proportional reasoning throughout the units, as well as introduces students to geometric and statistical concepts.

GRADE 7

Mathematics 700 Fundamentals

Mathematics 700 is designed to prepare junior-high students for Pre-Algebra. This course focuses on strengthening needed skills in problem solving, number sense, and proportional reasoning. It also introduces students to integers, equations, and geometric concepts. Students will begin to see the "big picture" of mathematics and learn how numeric, algebraic, and geometric concepts are woven together to build a foundation for higher mathematical thinking.
Mathematics 700

Mathematics 700 is designed to prepare junior high students for Pre algebra. This course focuses on strengthening needed skills in problem solving, number sense, and proportional reasoning. It also introduces students to integers, equations, and geometric concepts. Students will begin to see the "big picture" of mathematics and learn how numeric, algebraic, and geometric concepts are woven together to build a foundation for higher mathematical thinking.

GRADE 8

Mathematics 800 Fundamentals

Pre algebra is an introductory algebra course designed to prepare junior high school students for Algebra I. The course focuses on strengthening needed skills in problem solving, integers, equations, and graphing. Students will begin to see the "big picture" of mathematics and learn how numeric, algebraic, and geometric concepts are woven together to build a foundation for higher mathematical thinking.

GRADE 6

History and Geography 600

History and Geography 600 focuses on World History, with an emphasis on Western Europe. Specifically, it covers World History from ancient civilizations through the end of the 20th century, highlighting the Middle Ages and the two World Wars. These areas of focus target three major content strands: History, Geography, and Social Studies Skills.

GRADE 7

World Civilizations 700

World Civilizations examines the growth of human society from our earliest beginnings to the present. Students will study such topics as agricultural societies, ancient civilizations, empires, trade, and migration.

GRADE 8

History and Geography 800

History and Geography 800 focuses on American History, covering the subject from early exploration through the present day, with special emphasis given to the Civil War and to inventions and technology of the 19th and early 20th centuries. These areas of focus target three major content strands: History, Geography, and Government and Citizenship.

GRADE 6

Science 600

Science 600 is a basic intermediate course intended to expose students to the designs and patterns in the physical universe. This course expands on the Science 300-500 elementary courses, providing a broad survey of the major areas of science. Some of the areas covered in Science 600 include the study of plant and animal systems, plant and animal behavior, genetics, the structure of matter, light and sound, kinematics, planet earth, the solar system, and astronomy.

GRADE 7

Science 700

Science 700 is a basic intermediate course intended to expose students to the designs and patterns in the physical universe. This course expands on the Science 600 course, providing a set of basic scientific skills and a broad survey of the major areas of science. Some of the areas covered in Science 700 include the scientific method, overview of the four major areas of science, mathematics in science, astronomy, the atmosphere, natural cycles, weather and climate, human anatomy and physiology, and careers in science.

GRADE 8

Science 800

Science 800 is a basic intermediate course intended to expose students to the designs and patterns in the physical universe. This course expands on Science 600 and Science 700, providing a set of basic scientific skills and a broad survey of the major areas of science. Some of the areas covered in Science 800 include the structure and properties of matter, measurement and mathematics of science, geology, oceanography, natural cycles and resources, science today and tomorrow, and astronomy.
OFFICE LOCATIONS

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