



INDIAN RIVER CHARTER HIGH SCHOOL

ACADEMIC PROFILE 2017-2018

School Colors: Green & Ivory
School Mascot: Wolves
School Motto: Carpe Diem

6055 College Lane | Vero Beach | Florida 32966
Phone: (772) 567-6600 Fax: (772) 567-6338
www.IRCHS.org

School

Founded in 1998, Indian River Charter High School enrolls 650 students in grades 9 through 12. Situated next to Indian River State College Mueller Campus, students are encouraged to participate in dual enrollment and the AP program. Currently, IRCHS is rated an “A” school by Florida’s School Rating System and has been the highest rated high school in Indian River County for the past 10 years. Students shoulder a great deal of responsibility within the school environment, from the open campus, to Homebase expectations, and participation in community projects such as; cultural events, government meetings, and volunteer activities. Each student is expected to follow a 7 point behavior contract in order to remain a student at IRCHS. All students, staff, and board members participate in ongoing random drug testing.

Curriculum

IRCHS offers four levels of classes designed to challenge students: Regular, Honors, Dual Enrollment (DE), and Advanced Placement (AP). Most students are encouraged to enroll in at least one or two dual enrollment classes at Indian River State College (IRSC). Students have the opportunity to earn an A.A. Degree, an A.A.S. Degree or work toward completion of a certificate from IRSC.

The IRCHS AP Program is now in its tenth year. At the program's inception, IRCHS offered two AP courses. IRCHS now offers a full complement of AP courses. All courses are authorized by the CollegeBoard. IRCHS has recently been named an AP Capstone school.

2017-2018 AP Courses

AP Biology, AP English Language and Comp, AP English Literature and Comp, AP Human Geography, AP Music Theory, AP US History, AP Physics, AP Statistics, AP Calculus AB, AP Calculus BC, AP Psychology, AP US Government and Politics, AP Environmental Science, AP Comp Govt/Pol, AP World History, and AP Capstone Seminar.

Programs

IRCHS offers two specialized programs: a Visual and Performing Arts Program and a Golf Program, in addition to participation in the IRCHS Core Academic Program.

Visual and Performing Arts program provides students with a learning environment conducive to excelling in the fine arts. Five artistic disciplines are offered: dance, theatre, music-vocal, music- instrumental, and visual arts. Each course of study exceeds the basic Florida High School graduation requirements. Students must take the required foundational, historical, and theoretical classes germane to their specific disciplines.

Administrative Staff

Cynthia A. Trevino-Aversa, Director: Ext.112
Dr. Ray Adams, Assistant Director of Artistic Development: Ext. 202
Jeremy Mezzina, Assistant Director: Ext. 239
Elizabeth Santiago, School Counselor (A - L): Ext. 111
Megan Burlison, School Counselor (M - Z): Ext. 220
Terri Strazzulla, ESE Resource Specialist: Ext. 140
Danya Etter, Secondary Specialist/Testing Coordinator: Ext. 247
Jessica Krueger, Communications/Community Relations: Ext. 118

CEEB Code: 101790
IRCHS is a SACS-CASI Accredited School.

Grading

Grades are calculated for both a weighted and unweighted GPA on a 4.0 scale. GPA is cumulative and calculated semi-annually. All AP, dual enrollment, and honors courses earn an additional 1.0 point when calculating a weighted GPA, except for a grade of “D” or “F.”

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| A = 90-100 | B = 80-89 | C = 70-79 |
| | D = 60-69 | F = 0-59 |

Student Profile

Class of 2016, 139 Graduating Seniors

| ACT Test Results | IRCHS | State | National |
|-------------------------|-------|-------|----------|
| Composite Score | 21.2 | 19.9 | 21.0 |
| SAT Test Results | IRCHS | State | National |
| Critical Reading | 545 | 486 | 495 |
| Mathematics | 511 | 480 | 511 |
| Writing | 516 | 468 | 484 |

Total College Credits Earned: 1,800 dual enrollment credits
Students Graduating with A.A. Degree: 10
Students Qualifying for Bright Futures: 21 students
Students going to 4-year or 2-year colleges: 92%
(includes Armed Services)

Golf curriculum focuses on developing skills, etiquette, and improved understanding of Golf history and the Golf industry. Expectations for golf course behavior are high and instruction is thorough. The program’s partnership with The Links at Pointe West, Vero Beach, gives students access to Pointe West’s nine-acre practice facility, including a unique short game area, putting greens, bunkers and expansive grass teeing areas. Students can enroll in various Indian River State College dual enrollment golf course operation classes offered at the Mueller Campus.

Graduation Requirements

Graduation from Indian River Charter High School requires a minimum 2.0 GPA and 24 credits. Students must pass the Florida Standards Assessment, English Language Grade 10 (FSA, ELA10) prior to their expected graduation date. They must also pass the EOC Algebra 1 exam, along with their choice of an exit exam, such as the SAT, ACT, or PERT. In addition to the academic requirements, students must also complete other mandatory requirements in order to graduate. For each semester enrolled, students must complete 10 volunteer hours, attend 1 cultural event, and attend 1 government meeting. Students must also complete a weekly chore and pass the following courses: Leadership Techniques, Homebase, and Career and College Readiness. Please visit <http://fsassessments.org/> for more detailed information.

Mission Statement

The mission of the Indian River Charter High School is to give its students the opportunity to develop a new set of competencies and foundational skills that will help them enjoy a productive, full, and satisfying life. This school will be a high performance organization.

Courses Offered

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|---------------------------------|------------------------------------|----------------------------|-----------------------------------|--|
| AP Capstone Seminar | Biology 1 | Geometry | Probability Statistics | * Enrollment in AP classes contingent on counselor and teacher approval. |
| AP Environmental Science | Biology 1 Pre-AP | Geometry Honors | Senior Seminar | |
| AP Chemistry | Career & College Readiness | Guitar | Spanish 1, 2, 3, 4 | ** Students must first take Music Theory 1, 2 |
| AP Spanish | Ceramics/Pottery 1, 2, 3 | HomeBase | Teacher Assisting 1, 2 | |
| Acting 1, 2, 3 | Carpentry 1 | Hope (PE) | Team Sports 1, 2 | |
| Algebra 1, 2 | Chemistry 1 | Individual/Dual Sports | Tech Theatre: Design & Production | |
| Algebra 2 Honors | Chemistry 1 Honors | Instrumental Ensemble | for Costume, Makeup & Hair Tech | |
| Anatomy Physiology Honors AP | Chinese 1, 2, 3, 4 | Instrumental Techniques | Theatre: Design & Production | |
| AP Biology | Chorus 3, 4, 5H, 6H | Intensive Math | 1, 2, 3, 4 | |
| AP Calc AB & AP Calc BC | Commercial Art/Yearbook 1, 2, 3, 4 | Jazz Ensemble 1, 2, 3, 4H | Theatre 1, 2, 3, 4 | |
| AP English Language and Comp* | Commercial Photo Tech 1, 2, 3, 4 | Leadership Techniques | US History | |
| AP English Literature and Comp* | Dance Kinesiology 1 | Marine Science 1 | US History Honors | |
| AP Human Geography | Dance Tech 1, 2, 3H, 4H | Marine Science Honors | US Government | |
| AP Music Theory*, ** | Dance Chor/Perf 1, 2H | Math for College Readiness | Vocal Ensemble 1, 2, 3 | |
| AP Psychology* | Drawing 1, 2, 3 | Music Theory 1, 2H | Volleyball 1, 2, 3 | |
| AP Physics | Economics w/ Financial Literacy | Musical Theatre 1, 2, 3 | Weight Training 1, 2, 3 | |
| AP Statistics | English 1, 2, 3, 4 | Orchestra 1, 2, 3, 4 | World History | |
| AP US Government/Politics* AP | English Honors 1, 2, 3, 4 | Painting 1, 2, 3 | World History Honors | |
| AP US History* | English 1 Pre-AP | Pas De Deux | | |
| AP World History* | English 2 Pre-AP | Percussion 1, 2, 3, 4H | | |
| Art/2-D 1, 2 | Executive Internship 1, 2, 3, 4 | Physical Science | | |
| Ballet 1, 2, 3, 4 | Financial Algebra | Portfolio 1, 2 | | |
| Beginning Golf, Intermediate | Film 1, 2, 3H | Pre-Calculus Honors | | |

College acceptances for the past five years:

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| Anderson University | Florida Keys Community College | Nova Southeastern University | University of Alabama |
| Art Institute of California | Florida Southern College | Oklahoma State University | University of Central Florida |
| Auburn University | Florida State University | Old Dominion University | University of Denver |
| Arizona State University | Fordham University | Oral Roberts University | University of Florida |
| Asheville Buncombe University | George Washington University | Palm Beach Atlantic | University of Georgia |
| Barry University | Hamden Sydney College | Pennsylvania State University | University of Kentucky |
| Baylor University | Harding University | Pratt Munson Williams-Proctor Art Institute | University of Massachusetts Lowell |
| Belmont University | High Point University | Purdue University | University of Miami |
| Berklee College of Music | Indian River State College | Quinnipiac University | University of Mississippi |
| Boston University | International Academy of Design and Technology | Rensselaer Polytechnic Institute | University of Nebraska |
| Brenau University | Jacksonville University | Rhodes College | University of New Haven |
| Broward Community College | Johnson & Wales University | Ringling School of Art and Design | University of North Carolina Greensboro |
| Brown University | Keiser University | Rollins College | University of North Florida |
| Bucknell University | Kenyon College | Saint Leo College | University of Pennsylvania |
| Charleston Southern | Lehigh University | Salem College | University of South Carolina |
| College Of Charleston | Liberty University | Savannah College of Art and Design | University of South Florida |
| College of Wooster | Long Island University | School of the Art Institute of Chicago | University of Tampa |
| Connecticut College | Luther College | School of the Museum of Fine Arts Boston | University of West Florida |
| Cornell College | Lynn University | Sierra-Nevada College Skidmore College | Utah Valley University |
| Creighton University | Marist College | Slippery Rock College | Valencia Community College |
| Daytona State College | Marymount College | Smith University | Vanderbilt University |
| Eckerd College | McNally Smith College | Southeastern University | Vassar College |
| Eastern Florida State College | Memorial University of Newfoundland | San Pablo University | Virginia Tech University |
| Embry-Riddle Aeronautical University | Miami Dade Community College | St. Leo University | Wabash College |
| Flagler College | Michigan State University | Stetson University | Wesleyan University (CT) |
| Florida A & M University | Misericordia University | The American Musical and Dramatic Academy of New York | West Point Preparatory |
| Florida Atlantic University FAU | Mount Holyoke College | The Citadel | Western Carolina State |
| Harriet L Wilkes Honors College | New College of Florida | Trevecca Nazarene | Winthrop University |
| Florida Gulf Coast University | New York Conservatory for Dramatic Arts | Tulane University | Wittenburg University |