



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

# INDIAN RIVER CHARTER HIGH SCHOOL

## ACADEMIC PROFILE 2011-2012

6055 College Lane  
 Vero Beach, Florida 32966

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<http://www.irchs.org>

### School

Founded in 1998, Indian River Charter High School enrolls 650 students in grades 9 through 12. Located on Indian River State College's Mueller Campus, students are encouraged to participate in dual enrollment. 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 eight 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 seven point behavior contract in order to remain a student at IRCHS. All students, staff and board members participate in an initial drug test with all students and staff participating in ongoing random drug testing throughout the school year.

### 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 beginning its seventh year. The first year, IRCHS offered AP Biology and AP English Language and Composition. IRCHS now offers a full complement of AP courses. All students who take an AP course are required to take the AP exam. All courses taught are authorized by the College Board.

AP English Language, AP English Literature, AP European History, AP US History, AP World History, AP Government, AP Chemistry, AP Music Theory, AP Calculus BC

\*\*\* AP Biology, AP Physics and AP Spanish Language (suspended, low enrollment)

### Programs

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

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

### Administrative Staff

Cynthia A. Trevino-Aversa, Director: Ext.112  
 Dr. Ray Adams, Assistant Director of VAPA Curriculum: Ext. 202  
 Elizabeth Santiago, Secondary Specialist/Testing Coordinator: Ext. 111  
 Elouise Reynolds, School Counselor: Ext. 231  
 Terri Strazzulla, ESE Resource Specialist: Ext. 140  
 Debra Harrick, College Counselor: Ext. 114

**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.

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

### Student Profile

#### Class of 2011, 128 Graduating Seniors

ACT Test Results	IRCHS	State	National
Composite Score	21.1	19.6	21.1
SAT Test Results	IRCHS	State	National
Critical Reading	491	487	497
Mathematics	483	489	514
Writing	480	471	489

**Total College Credits Earned:** 1,206 dual enrollment credits  
**Students Graduating with A.A. Degree:** 3  
**Students Qualifying for Bright Futures:** 47%  
**Students going to 4-year or 2-year colleges:** 98%  
 (includes Armed Services)

**Golf:** Curriculum focuses on developing skills, etiquette, and improved understanding of Golf history and the Golf industry. Expectations for on-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 operations 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 Comprehensive Assessment Test (FCAT) prior to their expected graduation date along with their choice of an exit exam such as the SAT, ACT or CPT. 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 pass the following courses: Character Class, Owner Builder Class, Career Class, Senior Seminar Class and complete a weekly chore.

## 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

<b>7 Habits</b> Acting 1, 2, 3, 4 Algebra 1, 2 Algebra 1, 2 Honors Algebra 1A, 1B American History American History Honors American Government Anatomy Physiology Anatomy Physiology Honors AP Calculus* AP Chemistry* AP English Language Comp* AP English Literature Comp* AP European History* AP Music Theory*, ** AP U.S. History* AP US Government/Politics* AP World History* Art/2-D Comprehensive 1, 2 Ballet 1, 2, 3, 4 Bass Guitar Beginning Golf, Intermediate	<b>Biology 1</b> Biology 1 Honors Calculus Career Ceramics/Pottery 1, 2, 3 Character Chemistry 1 Chemistry 1 Honors Chinese 1, 2, 3 Chorus 3, 4, 5, 6 Commercial Art Tech 1, 2, 3, 4 Commercial Photo Tech 1,2,3,4 Comprehensive Theatre 1, 2, 3, 4 Dance Kinesiology 1, 2 Dance Repertoire (Adv Salsa) Dance Tech 1, 2, 3, 4 Drama 1 Drawing 1, 2, 3 Earth/Space Science Economics English 1, 2, 3, 4 English Honors 1, 2, 3, 4 Environmental Science	<b>Ethnic Dance (Salsa)</b> Exploratory Teaching 1, 2, 3 FCAT Math FCAT Reading French 1, 2, 3 Geometry AB Geometry Geometry Honors Guitar Tech 1, 2, 3 HomeBase Hope (PE) Humanities 1, 2 Instrumental Techniques Intensive Language Arts Intensive Reading Intro Film & Entertainment Jazz Ensemble 1, 2, 3, 4 Liberal Arts Math Marine Science 1 and Honors Music Appreciation Music Theory 1, 2 New Media Digital Orchestra 1, 2, 3, 4, 5, 6	<b>Painting 1,2,3</b> Pas De Deux Percussion Techniques Physics, Physics Honors Pre-Calculus Probability Statistics Psychology 1 Research 1 (Owner Builder) Research 3 (Owner Builder 2) Senior Seminar Sociology Spanish 1, 2, 3, 4 Stagecraft 1, 2 TV Production 1, 2, 3 Varied PE Courses Vocal Ensemble 1, 2, 3 Web Design 1,2,3,4 World History World History Honors  <i>* Enrollment in AP classes contingent on counselor and teacher approval.</i> <i>** Students must first take Music</i>
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## College acceptances for the past five years:

Anderson University	Florida Institute of Technology	Miami Dade Community College	The Citadel
Art Institute of California	Florida International University	Mount Holyoke College	Trevecca Nazarene
Auburn University	Florida Southern	New College of Florida	Tulane University
Baylor University	Florida State University	New York Conservatory for Dramatic Arts	University of Alabama
Belmont University	Fordham University	Nova Southeastern University	University of Central Florida
Berklee College of Music	George Washington University	Oklahoma State University	University of Denver
Boston University	Hamden Sydney College	Old Dominion University	University of Florida
Brenau University	Harding University	Oral Roberts University	University of Georgia
Brown University	High Point University	Purdue University	University of Miami
Bucknell University	Indian River State College	Quinnipiac University	University of North Florida
Charleston Southern	International Academy of Design and Technology	Rensselaer Polytechnic Institute	University of Massachusetts Lowell
College Of Charleston	Jacksonville University	Rhodes College	University of Pennsylvania
College of Wooster	Johnson & Wales University	Ringling School of Art and Design	University of South Carolina
Connecticut College	Keiser University	Rollins College	University of South Florida
Cornell College	Kenyon College	Salem College	University of Tampa
Creighton University	Lehigh University	Savannah College of Art and Design	University of West Florida
Daytona State College	Liberty University	Sierra-Nevada College	Vassar College
Eckerd College	Luther College	Slippery Rock College	Virginia Tech University
Embry-Riddle Aeronautical University	Lynn University	Smith University	Wabash College
Flagler College	Marist College	Southeastern University	Wesleyan University (CT)
Florida A & M University	Marymount College	Stetson University	West Point Preparatory
Florida Atlantic University	McNally Smith College		Western Carolina State
FAU Harriet L Wilkes Honors College	Memorial University of Newfoundland		Winthrop University
Florida Gulf Coast University			Wittenburg University