

INDIAN RIVER HIGH SCHOOL GUIDANCE DEPARTMENT

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Mission Statement

The mission of Indian River High School is to maximize each student's potential, to promote lifelong learning, and to produce contributing members of society by providing a globally competitive education which meets student needs and encourages innate and mutual respect among students, parents, staff, and the community in a safe, diverse environment.

Greetings from the Indian River High School Guidance Department! Enclosed, you will find information regarding scheduling for the 2017-2018 school year. Parents/Guardians, please review this information with your child in order to make the best course selections for the up-coming school year.

Scheduling Timeline

A list of classes and a scheduling form was given to all underclassmen on December 15, 2016 in first block. Students were asked to take this information home and share with their parents/guardians. The students should have returned a completed and signed scheduling form by December 19. School counselors will meet with IRHS freshmen, sophomores, and juniors individually or in small groups on the following days to finalize their choices for classes for next year:

9th Graders – January 4 - 13 through English 9 and PE 9 classes

10th Graders – January 17 – 20 and February 8-15 through English 10

11th Graders – February 16-28 through English 11 and US History classes

During the months of January and February, the school counselors will be scheduling students, registering new students for second semester, and making schedule changes for second semester. In order to meet our scheduling deadlines and have time to get schedules ready for second semester, we ask that parents wait until March 1 to call the counselors to set up individual appointments to discuss their child's 2017-2018 schedule. Parents can discuss and change the students' requests with the high school counselors from **March 1-14, 2017. March 14, 2017, will be the deadline to make course request changes.**

IRHS recommends that every student take 8 classes for the 2017-2018 school year. If a senior elects to take less than eight classes, he/she must leave the building directly after his/her last class of the day.

Administrators

Mrs. Dunbar	Principal
Ms. Anderson	Assistant Principal
Mr. Ewing	Assistant Principal
Mrs. Harding	Assistant Principal
Mr. Joppy	Assistant Principal

Counselors

Mr. Cohen	Guidance Director
Mrs. Goodman (A-Cha)	School Counselor
Mrs. Winslow (Che-Fel)	School Counselor
Mrs. Ross (Fem- C. Jones)	School Counselor
Mrs. Hunt (D. Jones - Nic)	School Counselor
Mrs. Peterson (Nid - I. Smith)	School Counselor
Mrs. Coltrane (J. Smith - Z)	School Counselor
Ms. Sackey	ACCESS

Purpose/Description of Block Scheduling

Generally, a 4 X 4 block schedule refers to the use of four classes (plus lunch) in the school day with each class 90 minutes in length. Students may complete four classes each term (fall and spring) for a total of eight classes for the school year. The fall term runs from September through January. The spring term

runs from February through mid June. At the end of the first term (end of January), the student will take exams, turn in books, and will have completed those classes.

The purpose of block scheduling is to enable the student to meet the Commonwealth's diploma requirements while affording him/her the opportunity to study additional courses that ordinarily do not fit in a traditional schedule. With block scheduling, students are able to leave high school better prepared to find acceptable employment, receive training in technical careers leading to employment, and to attend a college or university.

Scheduling Process

1. IRHS underclassmen were given a list of course offerings and scheduling form to take home to share with parents/guardians on December 15. Completed forms should have been returned to first block teachers by December 19.
2. Students will meet with counselors in small groups to finalize course selections in January/February.
3. After entering their course requests into the computer in February, the counselors will review these requests and mail home course requests letters to be signed and returned by the parents/guardians. March 14, 2017 is the deadline for changes.
4. Due to staffing restraints, schedule changes made after March 14 may not be honored. IRHS is assigned teachers for the following school year based on how many students sign up for each class. Students and parents are encouraged to make wise choices when they pick classes - including electives and honors and advanced level classes.

Scheduling Guidelines

Please read the following before making course choices:

1. All students must take eight classes. Seniors are the only exception. Seniors may take a 3 X 3 in their senior year with permission from the principal. Even though we make this exception, we strongly encourage all IRHS students to take eight classes each year and to stay in school all four years. This is the last opportunity for students to get a free education, and we want our students to be fully prepared for college, trade schools, the military, or the work force. Seniors leaving after third block **must provide their own transportation and leave the building promptly at the end of class.**
2. Students may take only one English and history class each year. Juniors and seniors may take Advanced PE both semesters, and sophomores who take PE II in the fall can take Advanced PE in the spring semester. Students should be aware that they can only take four total credits of Advance PE during their stay at IRHS. Students may take more than one math, science, foreign language, or other elective per year, keeping within the course sequence. Math students should take Part A and Part B classes during the same school year.
3. Straight Algebra I (21011) and Geometry (22011) are classes designed for students who typically earn A's and B's in their math classes. The same holds true for students who want to take straight Algebra II (23111) without taking Algebra/Functions/Data Analysis first. These three math classes are extremely accelerated and are designed for students gifted in math. The majority of IRHS students will take these math classes in parts. Students who need two semesters of Algebra II should take Algebra/Functions/Data Analysis (23011) first and then take Algebra II (23111). Both AFDA and Algebra 2 classes count as math credits. By spending two semesters in the other Part A and B math classes students will: (1) earn two credits (one math credit and one elective credit); (2) have more time to master the material; (3) have more time with the teacher to review difficult

topics; and (4) generally do better in advanced math classes. Students who skip (23011) AFDA will have to take Trigonometry to earn the Advanced Studies Diploma.

4. Part A math classes count as electives and Part B math classes count as math credits. Computer Math can only count as a math credit for the Standard Diploma if the student is a career and technical concentration completer. All students working towards a Standard or Advanced Studies Diploma will have to pass Geometry to graduate.
5. **Special Education** students will be scheduled according to their Individual Education Plan (IEP). Students will be scheduled by their special education teachers and/or their school counselors. Their proposed schedules must match their IEP's. **Students or parents who want to change the number of special education classes a student receives must first change the IEP with the special education case manager and IEP team.** Students may take support classes 1 or 2 terms.
6. Students shall not be granted credit for a course if absences total more than nine (9) class periods for a one term course or more than eighteen (18) class periods for a two term course (example: AP English) unless extenuating circumstances are established. Students must file a request for extenuating circumstances from the committee (typically during the last couple of weeks of the semester). Parents and students are reminded to document all absences for doctors' and legal issues in case the student needs to request extenuating circumstances.
7. Indian River High School encourages all students to be successful in their first attempt at a class. If a student fails a class in the fall semester, the student will not be able to repeat the same class in the spring semester without permission of the principal. The only exception to this rule applies to graduating seniors and for certain math classes. Graduating seniors may repeat classes within the same year to keep them on track towards graduation. All other students who fail a class will need to repeat the class at a later time.
8. All tenth graders who will be 16 years old by February 1, 2018 will be scheduled to take PE 2 in the first semester.
9. Students playing sports or participating in any Virginia High School League activity must have passed at least three new credit bearing classes the previous semester, be enrolled in three credit bearing classes, and also maintain a 2.0, "C", average.
10. Promotion Requirements are as follows:
 - **9th grade to 10th grade** – the successful completion of four credits (including English) and one verified credit (passing a science, history, or math class and the corresponding SOL test).
 - **10th grade to 11th grade** - the successful completion of ten credits (including two English credits) and three verified credits (passing one science, one history, and one math class and the corresponding SOL tests).
 - **11th grade to 12th grade** - the successful completion of fifteen credits (including three English credits) and four verified credits (including at least passing one science, one history, one math, and one English). **If a student fails English 11 in 11th grade and retakes English 11 in 12th grade, he will be classified as an 11th grader for the first part of the senior year.**

DIPLOMA REQUIREMENTS

Standard Diploma

Discipline Area	Standard Units of Credit Required	Verified Credits Required
English	4	2
Mathematics Courses completed to satisfy this requirement shall include at least three different course selections from among: Algebra I, Geometry, Algebra, Functions, and Data Analysis, Algebra II, or other mathematics courses above the level of Algebra II. <u>Only one unit of credit each may be used to satisfy the mathematics graduation requirement by completing Algebra 1 or Geometry.</u> <i>Computer Mathematics may be used in conjunction with Algebra 1 & Geometry to satisfy mathematics graduation requirements if the student also completes a career and technical concentration.</i> www.cteresource.org	3	1
Laboratory Science¹ Courses completed to satisfy this requirement shall include course selections from at least two different science disciplines : earth sciences, biology, chemistry, or physics or completion of the sequence of science courses required for the International Baccalaureate Diploma.	3	1
History and Social Sciences¹ Courses completed to satisfy this requirement shall include U.S. and Virginia History, U.S. and Virginia Government, and one course in either world history or geography or both.	3	1
Health and Physical Education	2	
Foreign Language, Fine Arts or Career and Technical Education Pursuant to Section 22.1-253.13:4, Code of Virginia, credits earned for this requirement shall include one credit in fine or performing arts or career and technical education.	2	
Economics and Personal Finance	1	
Electives Courses to satisfy this requirement shall include at least two sequential electives as required by the Standards of Quality	4	
Student Selected Test A student may utilize additional tests for earning verified credit in computer science, technology, career and technical education, economics, or other areas as prescribed by the board in 8 VAC 20-131-110.		1
Total	22	6
¹ Students who complete a career and technical education program sequence and pass an examination or occupational competency assessment in a career and technical education field that confers certification or an occupational competency credential from a recognized industry, or trade or professional association or acquires a professional license in a career and technical education field from the Commonwealth of Virginia may substitute the certification, competency credential, or license for (i) the student selected verified credit and (ii) either a science or history and social science verified credit when the certification, license, or credential confers more than one verified credit. The examination or occupational competency assessment must be approved by the Board of Education as an additional test to verify student achievement. ** Students who started school in September, 2013 and after will have to take an on-line component to graduate. This will be satisfied through the Economics/Personal Finance class. *** Students who started school in September, 2013 and after will have to earn/pass an industry certification test in order to earn the Standard Diploma.		

Standard Diploma with Credit Accommodations

Students with disabilities who started high school in September 2013 and after are eligible to receive certain accommodations for the Standard Diploma. Credit accommodations provide alternatives for

students with disabilities in earning the standard and verified credits required to graduate with a Standard Diploma.

Credit accommodations for students with disabilities may include:

- Alternative courses to meet the standard credit requirements
- Modifications to the requirements for locally awarded verified credits
- Additional tests approved by the Board of Education for earning verified credits
- Adjusted cut scores on tests for earning verified credits
- Allowance of work-based learning experiences through career and technical education (CTE) courses

Advanced Studies Diploma

Discipline Area	Standard Units of Credit Required	Verified Credits Required
English	4	2
Mathematics Courses completed to satisfy this requirement shall include at least four different course selections from among: Algebra I, Geometry, Algebra II, or other mathematics courses above the level of Algebra II.	4	2
Laboratory Science Courses completed to satisfy this requirement shall include course selections from at least three different science disciplines from among: earth sciences, biology, chemistry, or physics or completion of the sequence of science courses required for the International Baccalaureate Diploma.	4	2
History and Social Sciences Courses completed to satisfy this requirement shall include U.S. and Virginia History, U.S. and Virginia Government, and two courses in either world history or geography or both.	4	2
Foreign Language Courses completed to satisfy this requirement shall include three years of one language or two years of two languages.	3	
Health and Physical Education	2	
Fine Arts or Career and Technical Education	1	
Economics and Personal Finance ** Students who started school in September, 2013 and after will have to take an on-line component to graduate. This will be satisfied through the Economics/Personal Finance class.	1	
Electives	3	
Student Selected Test A student may utilize additional tests for earning verified credit in computer science, technology, career or technical education, economics, or other areas as prescribed by the board in 8 VAC 20-131-110.		1
Total	26	9

Applied Studies Diploma (Special Diploma)

As of July 1, 2015, state legislation eliminated the term “Special Diploma”. In lieu of this language, the term “Applied Studies Diploma” will be used. This diploma is available to students with disabilities who complete the requirements of their Individualized Education Program (IEP) and who do not meet the requirements of the other diplomas.

Deciding among Core, Honors, and Advanced Placement Courses

The following information should be utilized to select the course that is appropriate for the ability level and interest of the student. It is particularly important for students to select the appropriate course before the school year begins as there will be very little opportunity for a level change once the academic year is in session. In addition, level changes are not ideal for the student – it is far better to make the *best* choice the *first* choice.

Criteria for Accelerated and Honors Courses as Listed in the CPS Secondary Catalogue:

When deciding whether or not a certain course or sequence is appropriate, students should be aware that these courses have been designed for students who meet all the following criteria:

- have consistently received grades of “B” or better in that subject area in the past;
- have the recommendation of their present teacher(s) in the appropriate subject; and
- have the approval of their parents.

Questions for Consideration before Selecting an Advanced Placement Course:

- Does the student read voluntarily and for pleasure?
- Does the student have enough time to complete assignments and prepare adequately for rigorous exams in light of other community and school commitments?
- Is the student willing to make study for an AP course a priority?
- Is the student considering his/her academic strengths and goals rather than choosing a certain course simply to be with friends?
- Will the student handle the necessary constructive criticism well?
- Is the student able to deal with the complexities of difficult assessment items which require strong analytical skills?
- Is the student able to accept grades that are lower than those to which he/she is accustomed without undue anxiety?

	Core	Honors	Advanced Placement
Course Length	One term	One term	History – Two terms (FY) Government – One term Science – Two terms (FY) Physics – One term Math – One term English – Two terms (FY) Foreign Language – One term
Textbook and Reading Expectations	High school textbook with emphasis on guided reading of the sections related to the Standards of Learning	High school textbook with emphasis on additional guided reading for both content and enrichment as appropriate for honors level students. Summer assignments may be recommended for preparation purposes.	College level textbook with a minimum of 8-10 pages of reading per day. Students must be able to read for content without continual guided instruction. Summer assignments may be required for grading purposes.
Writing Expectations	Emphasis on paragraph writing for clarity that includes adequate factual support	Emphasis on essay writing that includes developing a thesis and supporting it with both significant factual information and analysis	Extensive emphasis on Free Response Question (FRQ) essay writing centered on a thesis which integrates factual content and analysis to support the thesis.

	Core	Honors	Advanced Placement
Document Analysis	Emphasis on reading and understanding the required documents listed in the Standards of Learning	Emphasis on reading and analyzing additional document selections in greater depth.	Extensive practice in document and data analysis that leads to incorporation of the documents as additional support in Document/Data Based Question (DBQ) essays and identifying bias and point of view.
Recommended Student Profile	Open to all students	College-bound advanced studies diploma students with a strong work ethic who have regular attendance and complete all homework thoroughly each day.	College-bound advanced studies diploma students with a strong work ethic who have regular attendance, complete all homework thoroughly on a daily basis, and are willing to study for rigorous national exams which are not made by a CPS teacher.
End-of-Course Assessments	Students are expected to pass the Standards of Learning (SOL) test and end-of-course exam	Students are expected to earn a score of “Pass Advanced” on the Standards of Learning (SOL) end-of course exam. The level of rigor of the course focuses on that goal Honors courses presume entrance into either another honors course <u>or</u> an Advanced Placement course and prepare students accordingly.	Students are expected to earn a score of at least a 3 on the Advanced Placement exam and a “Pass Advanced” on the Standards of Learning (SOL) end-of course examination and the rigor of the course is designed to meet those goals. Advanced Placement courses presume entrance into the next Advanced Placement course and prepares students accordingly
Weighted Grade	No additional weight	.025 added per credit to the overall GPA	.05 added per credit to the overall GPA for <u>each</u> term
Potential College Credits	None	None	3-8 semester credits, depending on the results of the AP or CLEP exam and the college where the student attends

Other Scheduling Options

Chesapeake Center for Science and Technology (CCST): A Pathway to Careers

CCST courses are yearlong, two block programs. Students will earn three credits for each program. Courses at CCST are competency based which includes theory, industry hands-on job skills, and workplace readiness training. Admission to CCST is through an application process. Students enrolled in programs at CCST are provided transportation to and from their high school. Good attendance is critical in these classes. They provide the students career, technical, and academic skills for entering the workforce or a post-secondary institution. Upon successful completion of courses at CCST, students are prepared to test for related industry credentials which include certifications, state licensure, and assessments. For more information, please see your high school Career Counselor, review the Chesapeake Secondary Student Catalog, go to CCST website, or contact CCST at (757) 547-0134.

College in the Afternoon

Tidewater Community College (TCC) offers several classes that juniors and seniors can take in the afternoon. These are college level classes, and students would receive college credits (not high school credits). Students who are interested in taking classes at TCC in the afternoon would need to: (1) complete a TCC application; (2) take the placement tests OR meet the SAT Reasoning or ACT Test score requirements; (3) talk to your guidance counselor about taking a challenging list of classes during the junior or senior year and fitting in the College in the Afternoon Classes; and (4) complete the Application for Dual Enrollment with the required high school designee, Student, and parent/legal guardian signatures. The list of classes that TCC offers each semester does change slightly from semester to semester, so talk to your guidance counselor about the offerings. For more information, students can contact Holly Estrada at TCC at 822-5116 or hestrada@tcc.edu

College and Career Pathways

Students may earn a Social Sciences Associate's transfer degree, a certificate of General Studies or a Mechatronics Certificate through TCC while earning a high school diploma. The Social Sciences Associate's transfer degree and the certificate of General Studies requires course work using Dual Enrollment (DE) and specific Advanced Placement (AP) classes and students will need to complete high school credit in mathematics while in middle school. The Mechatronics Certificate requires DE course work. Students will be on a special career pathway that includes taking selected classes in their high schools, working toward a high school diploma and a recognized industry credential in electronics. Current 8th graders interested in these programs should talk to their 8th grade counselor about creating a four year plan and seeing if this is a good option for them. Ideally, current IRHS students would have already expressed interest in this program to make sure they can fit all classes in before graduation.

Below you will find a brief description of each program and its requirements. The classes and grade levels listed below are the recommended sequences, but an individual 4 year plan may be created for each student.

Mechatronics Certificate

This certificate will allow a student to take more classes in high school that focus on careers requiring electronic, mechanical, computer and control skills. These kinds of jobs include robot installation and maintenance, automation equipment installation, troubleshooting and maintenance, and PLC programming. Students will learn how to install, maintain, and repair the mechanical systems, controls, fluid power systems, electrical and electronic equipment found in various fields. The mechatronics training will equip students to make sure HVAC, mechanical, electrical and computer-driven systems run. Students pursuing this Certificate will typically be working towards a Standard Diploma but an Advanced Studies Diploma is possible

- 9th Grade – Must complete, or have completed, Algebra 1 and must take 77711 Technology of Robotics Design
- 10th Grade – Must take Electronic Systems 1 and 2 at the home school as a DE class – there will be a TCC placement test given and successfully passed prior to the fee of approximately \$270* for the year.
- 11th Grade – Must take 2 classes at TCC during the school day – approximately a \$315* fee
- 12th Grade – *Student will spend the entire 2nd semester at TCC – approximately a \$720* fee*

Social Sciences Transfer Degree

The goal is for the student to earn a Transfer Degree from TCC while still in high school. The student will take approximately 7 Advanced Placement (AP) classes throughout high school **AND will need to score a 3 or higher on each AP test to receive college credit.** Each AP test costs approximately \$91*. Student will also take DE classes at the home school and will take classes at TCC starting in the summer after 10th grade. During the senior year, the student will spend half of the school day at TCC. The approximate cost of all of the DE classes at TCC is \$1,305*.

- 9th Grade – Student should be scheduled for Algebra 2, Trigonometry, and Honors Bio and Honors Chemistry
- 10th Grade – Student will take 2 specific AP classes and will need to look at the possibility of classes at TCC in the summertime and/or taking a Chesapeake class in summer school.
- 11th Grade – Student will take several specific AP classes during this year and possibly TCC classes in the summer.
- 12th Grade – Student will take DE and specific AP classes at home school and will take several classes at TCC.

General Studies Certificate

This program is not as rigorous as the Transfer Degree, but it allows the student to earn a certificate from TCC stating that the student earned enough college credit while in high school for this certificate. Students would take approximately 4 specific Advanced Placement classes (**student needs to earn a score of 3 or higher on each AP test**) and 2 DE classes at home school, and they would need to take summer classes at TCC starting after the 10th grade year. Total costs would be approximately \$814* during the 4 years of high school.

- 9th Grade – Student should complete Algebra 1 AND Geometry and should take Honors Biology.
- 10th Grade – Student should be completing the 3rd year of foreign language and taking Honors Chemistry as well as AP European History. Student will take 1 class at TCC in the summer after 10th grade.
- 11th Grade – Student will take 3 specific AP classes and will take 1 class at TCC during the year and/or in the summer.
- 12th Grade – Student will take DE English 12 at home school.

*All prices are approximate as of the 2014-2015 school year. These prices may vary from year to year.

** There is no financial aid for any of the DE classes, but there are some scholarships for Mechatronics.

Dual Enrollment

Dual Enrollment classes are offered through TCC at the high school. In order for a student to take Dual Enrollment class, he/she must: (1) fill out a TCC application with a parent/legal guardian signature; (2) complete the Application for Dual Enrollment with student, high school designee and parent/legal guardian signatures; (3) sign up for the course with the guidance counselor; (4) take the TCC placement exam in both English and mathematics and meet the minimum required assessment score OR provide the minimum Standardized Test Score results from the Dual Enrollment Transfer Course chart available at TCC; (5) purchase the textbook at the beginning of the year; (6) pay the cost of taking the class (during the 2016-2017 school year the cost was \$45 per credit (\$270 total) plus books per semester) and (7) be willing to complete the course(s) in its entirety. For your school's offerings in Dual Enrollment, please see your school's guidance counselor.

TCC proctors the Virginia Placement Test (VPT) at some of the high schools. If the student is not able to take the VPT at the high school, the student can take the VPT at the college. He/she will need to bring their TCC ID number to the TCC Testing Center at the Chesapeake Campus on Cedar Road. There is no fee to take the VPT. If you have any concerns or questions, you can contact Ms. Holly Estrada at 822-5116 or hestrada@tcc.edu.

The Virginia Placement Test (VPT) will assess your skill levels in English (reading and writing) and mathematics; the test is not timed. The VPT English portion can be taken one day and the math portion on another day; the student is not required to complete both portions on the same day. The Chesapeake Testing Center is open Monday-Thursday 8:30 a.m. – 9:00 p.m., Friday 8:30 a.m. – 5:00 p.m., and Saturday 9:00 a.m. – 1:00 p.m. No appointment is necessary to take the VPT.

Online Classes – Chesapeake Public School’s Virtual Instruction Program

Chesapeake Public Schools provide online courses for high school students in the following classes: Economics/Personal Finance, English 11, English 12, US/VA History, US/VA Government. Any student can take an online class as one of his/her eight classes for the year. Students will be expected to participate and complete all online activities using their own computer and Internet. Most students will find they must invest more time to complete course work in an online class. They will need to be self-motivated and able to manage time wisely and must be able to meet deadlines and ask for assistance when needed. Students should possess basic computer skills to be successful in the online environment and should be comfortable using the Internet, email and word-processing applications. We recommend that students take Keyboarding (71111) before taking an on-line class. Students should talk with their guidance counselors to see if the online environment is suitable. For more information about the Virtual Instruction Program, please visit <http://www.cpschools.com/Schools/virtual-instruction/index.php>

Basic guidelines for students include: (1) students must have reliable computer and Internet access - Chesapeake Public Schools is not responsible for providing computers or Internet access; (2) students must complete the online course application (see your guidance counselor); (3) students must successfully complete the online orientation.

Online Classes – Virtual Virginia Advanced Placement School (VVAPS)

Students may be eligible to take an AP class or upper level class online through Virtual Virginia. Eligible students should have completed the Early College Scholars Agreement form with Guidance. Non early college scholars can enroll in non-AP courses. For more information, including an application, students should speak to their guidance counselors. A list of courses can be found at <http://www.virtualvirginia.org/courses/>

Additional Information

Academic and Career Plans

School counselors will continue to work with students on their Academic and Career Plans (ACP) that were started in middle school. Counselors will meet with students throughout their high school career to revisit students’ post high school education goals and their career plans. Counselors will also work with students in projecting what classes they will take not only the following year but through their senior year. This will enable students to better understand their status in keeping on track to graduate and taking classes that match up with their expressed career interests. A copy of the current ACP will be sent home by the end of each year in high school in 10th grade.

College Planning

Throughout a student’s tenure at CPS, he/she will meet with the guidance counselor several times to choose classes for the following year and to discuss post graduation plans. The guidance counselors also meet with seniors and their parents at the beginning of the senior year to discuss the college application process, but we know that many parents of underclassmen have questions and concerns about their children and college. The IRHS Guidance Department encourages parents to make individual appointments with the guidance counselors to discuss specific concerns. Prior to these meetings, however, it is important for the parents and students to create a list of questions and/or to research admissions requirements for the schools in which they are interested. The Internet is an excellent way to accomplish this task. Parents and students can also benefit by visiting colleges and universities. It is best to call the admissions office ahead of time to ensure a tour of the school.

Virginia High School League (VHSL), 2.0 Eligibility Rules for Athletes, and NCAA

According to the Virginia High School League (VHSL), a student must have passed 3 classes for credit the previous semester AND be taking 3 credit bearing classes the current semester to be eligible for sports.

In addition to the VHSL rules, Chesapeake has a 2.0 eligibility rule. In order to be eligible for sports, a student must have a cumulative GPA of 2.0 or a GPA of 2.0 for the previous semester (this includes new students). Only final grades are used to determine GPA's (not report card quarter grades). In the fall semester, a ninth grader must have a 2.0 for the final grades of 8th grade or the second semester of 8th grade. **For this reason, 8th grade second semester grades are very important to rising ninth graders.**

If a student has established eligibility in Chesapeake by having the 2.0, and his/her grades fall below a 2.0, he/she can use a one time only probation semester as long as the student has passed three classes the previous semester (as deemed by the VHSL regarding schools on 4 X 4 block scheduling). The probation semester is used the semester directly after the student has fallen below a 2.0 whether or not the student is an athlete that semester. During the probation semester, the student must attend a mandatory study hall for 90 minutes each week if he/she is an athlete that semester. The probation semester cannot be used by 9th graders in their first semester of high school or by transfer students who are not enrolling into IRHS with a 2.0

Students should see their guidance counselor for specific information in regards to NCAA core classes, core GPA, filing the application on line. Student athletes can go to www.eligibilitycenter.org for more information.

Create your own 4 year plan
Suggested required classes have been included

9th Grade

English 9	Earth Science
World History 1	
PE 1	

10th Grade

English 10	PE 2

11th Grade

English 11	Economics/Personal Finance
VA/US History	

12th Grade

English 12	VA/US Government

**Indian River High School
2017-2018 Course of Study**

10th, 11th, and 12th Grade Course Selections

For course descriptions, please see the *Chesapeake Public Schools Secondary Student Guide 2017*. All courses are worth one credit unless otherwise noted. **All students are expected to enroll in eight classes.** Only seniors are allowed to enroll in six classes. Below are listed some of the important prerequisites and recommendations from Indian River High School.

PR = Prerequisite required

* =classes for 11th and 12th graders only

REC =IRHS recommends this prerequisite

English

Students may enroll in only one English course per year.

- 10011 English 9
- 11011 English 10
- 12011 English 11
- 12017 English 11 online
- 13011 English 12 (seniors only)
- 13017 English 12 online
- 10021 Honors English 9
- 11021 Honors English 10
- 12021 Honors English 11
- 13021 Honors English 12
- 12141 AP English 11 – 2 credits
- 13141 AP English 12 – 2 credits
- 13356 Dual Enrollment English 12 - Fall
- 13456 Dual Enrollment English 12 – Spring

Math

- 20001 Algebra Foundations (elective)
- 21011 Algebra I (accelerated class)
- 21111 Algebra I Part A
- 21211 Algebra I Part B
- 20211 Computer Math (PR – Algebra I B)
- 22011 Geometry (accelerated class)
- 22021 Honors Geometry (rising 10th grade only)
- 22111 Geometry Part A
- 22211 Geometry Part B
- 23011 Algebra/Functions/Data Analysis
- 23111 Algebra II (REC – take 23011 first)
- 27011 Computer Science (PR Algebra 2 or in Alg 2)
- 24011 Trigonometry and Probability/Statistics
- 25021 Math Analysis (honors)
- 25121 Calculus (honors)
- 25241 AP Calculus – AB – (REC – 25121 Calc)
- 25341 AP Calculus – BC
- 27141 AP Computer Science (PR Computer Science)
- 01411 SAT Prep (REC – Geometry)
- 24111 Probability & Statistics
- 24241 AP Statistics
- 26011 Adv. Functions and Modeling
(seniors only) (REC – Alg 2)

Science

- 30021 Honors Earth Science
- 30011 Earth Science
- 31021 Honors Biology
- 31011 Biology
- 32021 Honors Chemistry
- 32011 Chemistry
- 33021 Physics (PR – Algebra 2)

- 35011 Marine Ecology
- 36011 Anatomy & Physiology
- 78411 Physics for Technology 1 (PR-Alg. 1, Earth Sci and Biology)
- 78412 Physics for Technology 2 (PR 78411)
- 31041 AP Biology – 2 credits
- 32041 AP Chemistry – 2 credits
- 33046 AP Physics 1 – 1 credit (REC – Physics)
- 33146 AP Physics 2 – 1 credit (PR 33021 or 33046)

History

- 40021 Honors Social Studies 9
- 40011 World History 1
- 41021 Honors Social Studies 10
- 41011 World History 2
- 42021 Honors US History
- 42011 US History
- 42017 US History online
- 42021 Honors US Government
- 43011 US Government
- 43017 US Government online
- 43141 AP Government
- 41241 AP European History – 2 credits
- 42141 AP US History – 2 credits
- 43427 AP Comparative Govt. (on line)
- 41141 AP World History
- 45041 AP Psychology
- 45011 Psychology
- 46211 Multicultural USA*
- 44011 World Religions*

Foreign Language

REC – Students who make C's or better typically do better in the next year.

- 50111 French 1
- 50212 French 2
- 50323 French 3
- 50424 French 4
- 50525 French 5
- 50645 AP French
- 53111 Spanish 1
- 53212 Spanish 2
- 53323 Spanish 3
- 53424 Spanish 4
- 53525 Spanish 5
- 53646 AP Spanish
- 52111 Latin 1
- 52212 Latin 2
- 52323 Latin 3
- 52424 Latin 4
- 51111 German 1

51212 German 2
51323 German 3
51424 German 4
51525 German 5

Physical Education

59011 PE/Health I
59010 PE/Health 1 alt day
59111 PE/Health II and Driver's Ed.
59110 PE II/Health and Driver's Ed. – alt day
59511 Advanced PE – Football/Track
59521 Personal Fitness 2 (PR – PE I and PE II) – Basketball/Volleyball
59211 Advanced PE 11 (PR –PE I & PE II) - Team
59311 Advanced PE 12 (PR –PE I & PE II) - Weights

Electives

Air Force Junior ROTC

70011 Aerospace Science 1
70012 Aerospace Science 2 (use this number for 2017-2018 school year whether it is the student's 2nd or 3rd year of ROTC)
70014 Aerospace Science 4

Art

60011 Art 1
60012 Art 2
60013 Art 3
60024 Art 4
60111 Ceramics 1
60112 Ceramics 2
60113 Ceramics 3
60611 Drawing (PR Art 1)
60711 Painting (PR Art 1)
60411 Airbrush 1 (PR Art 1)
60412 Airbrush 2
60811 Studio Art (must take AP Studio Art also)
63341 AP Studio Art (must have taken 4 art classes prior to taking this class)
63141 AP Art History*

Business

71111 Keyboarding Applications
73811 Virginia Teachers for Tomorrow (seniors and juniors - recommended to take a semester of 73812 – Virginia Teachers for Tomorrow II Internship). These classes may be Dual Enrollment
70511 Business Management*
70911 Economics and Personal Finance*
70917 Economics and Personal Finance online
71011 Business Law
70811 Accounting
70812 Advanced Accounting (PR – Accounting)*
70711 Computer Information Systems (PR – Keyboarding)

70712 Advanced Computer Information Systems (PR – CIS)*
01311 Education Intern

English

16111 Drama 1
16212 Drama 2
16313 Drama 3
16414 Drama 4/Stage Craft
16515 Drama 5/Stage Craft
16711 Acting Techniques
01411 SAT Prep (PR – Geometry)
15111 Journalism 1 (PR – English 9)
15212 Journalism 2
15310 Journalism 3
15414 Journalism 4/Yearbook
15511 Creative Writing
17011 Public Speaking
15611 Photo Journalism 1 (PR – Eng 9)
15612 Photo Journalism 2 (PR – 15611)
00811 EL first semester (no credit)
00812 EL second semester (no credit)

Family and Consumer Science

75011 Introduction to Interior Design
75111 Introduction to Fashion Design
75211 Nutrition and Wellness
75511 Intro to Culinary Arts (PR – 75211)
75411 Child Development and Parenting
75711 Culinary Arts I (Full Year) (PR-75511)
75712 Culinary Arts II (Full Year) (PR-75711)

History

46011 Sociology*
45011 Psychology*
46211 Multicultural USA*
44048 AP World History*
45041 AP Psychology*
44011 World Religions*

Marketing

70311 Principles of Business and Marketing
75911 Marketing*
75912 Advanced Marketing*
76011 Fashion Marketing
76012 Advanced Fashion Marketing*

Math

01411 SAT Prep (REC – Geometry)
24111 Probability and Statistics
24246 AP Statistics
26011 Advanced Functions and Modeling
27011 Computer Science (PR Algebra 2 or in Alg 2)
27141 AP Computer Science (PR Computer Science)

Music

Students enrolled in the music program will be enrolled in an alternate day class.

- 65211 Concert Orchestra – A day orchestra
- 65011 Symphony Orchestra – B day orchestra
- 66111 Symphonic Band – B day band
- 66311 Percussion Ensemble – not alt day
- 66411 Jazz Ensemble – A day band
- 64111 Mixed Chorus – B day chorus
- 64211 Choral Ensemble - A day chorus
- 67211 Guitar (not alternating day)
- 67211 Music Theory (not alternating day)
- 67111 Music Survey (not alternating day)

Special Programs

- 01011 AVID1 (alternate day – all year)
- 01012 AVID 2 (alternate day – all year)
- 01013 AVID 3 (alternate day – all year)
- 01014 AVID 4 (alternate day – all year)

Technology

- 77711 Technology of Robotic Design
- 78911 Graphic Communications (REC – 77611)
- 77911 Manufacturing Systems
- 77811 Materials and Processing
- 78011 Construction Technology
- 636 Adaptive Construction Technology
- 78111 Electronics Systems 1
- 78112 Electronics Systems 2
- 79011 Power & Transportation
- 77611 Imaging Technology (Digital Photo.)
- 78211 Technical Drawing and Design
- 78311 Engineering Drawing/Design (PR – Technical Drawing)
- 78511 Architectural Drawing/Design (PR – Technical Drawing)
- 78411 Physics for Technology 1 (PR – Algebra 1)
- 78412 Physics for Technology 2

College Bound Electives

These are classes that IRHS suggests as elective choices for the college bound student.

- 15511 Creative Writing
- 17011 Public Speaking
- 15611 Photo Journalism I (PR – Eng 9)
- 15612 Photo Journalism II

One Year Programs at CCST – grades 11 and 12

- 72611/72612 Emergency Medical Technician
Note: Age 16 prior to start of course

- 72711/72712 Health Care Technology: Nurse Aide
- 73011/73012 Nail Technician
- 72521/72522 Practical Nursing (Grade Level: 12)

Prerequisite: Algebra I, Biology, Chemistry, 2.5 GPA

Note: This is an 18 month course, students return as postgraduates to complete program

- 73111/73112 Public Safety/Firefighting

Note: Age 16 prior to start of course

- 72911/72912 Television and Media Productions I, II

- 46011 Sociology*
- 45011 Psychology*
- 41141 AP World History*
- 45041 AP Psychology*
- 46211 Multicultural USA*
- 44011 World Religions*
- 63141 AP Art History*
- 73811 VA Teachers for Tomorrow recommended to take a semester of 73812 – VA Teachers for Tomorrow II
- 01311 Education Intern
- 71111 Keyboarding Applications
- 70511 Business Management*
- 71011 Business Law
- 70811 Accounting*
- 70812 Advanced Accounting*
- 70711 Computer Information Systems (PR-Keyboarding)
- 70712 Advanced Computer Information Sys.
- 01411 SAT Prep (REC – Geometry)
- 75911 Marketing
- 70011 Aerospace Science 1
- 70013 Aerospace Science 2 for 2017-2018
- 70014 Aerospace Science 4

Special Education Classes

- 90301 Resource Seminar (ID)
- 90401 Developmental Workshop (ED)
- 90001 Academic Support Resource (LD)
- 90201 Affective Education (OHI)
- 90601 Independent Workshop (ID)

Courses that Receive No Credit

Only seniors may be given permission for a class that receives no credit

- 05111 SCA
- 00111 Excused 1st Term, 4th Bell
- 00112 Excused 2nd Term, 4th Bell
- 00211 Guidance Worker 1st Semester
Guidance Worker 2nd Semester
- 00411 Main Office 1st Semester
Main Office 2nd Semester

- 73351/73552 Autobody Collision and Refinishing I, II (Grade 12) (this is a Dual Enrollment class)
- 79751/79752 Electricity I, II (dual enrollment)

Two Year Programs at CCST

- 71911 Automotive Technology I, Powertrain Specialist
- 71912 Automotive Technology II, Undercar Specialist (Grade Level: 12) / **Prerequisite:** Automotive Technology I
- 72011 Computer Systems I (can be Dual Enrollment)
- 72022 Computer Systems II (Grade Level: 12) / **Prerequisite:** Computer Systems I
- 72411 Cosmetology I
- 72412 Cosmetology II (Grade Level: 12) / **Prerequisite:** Cosmetology I

- 72311 Heating, Ventilation, Air Cond., & Refrigeration I
- 72312 Heating, Ventilation, Air Conditioning, & Refrigeration II (Grade Level: 12) / **PR:** HVAC I
- 72211 Welding
- 72212 Welding II - **Prerequisite:** Welding I