

## **RHS HONORS COURSES**

<b>Area of Study</b>	<b>Year</b>	<b>Advanced Academics Course of Study</b>
<b>English</b>	<b>9<sup>th</sup></b>	Honors 9 <sup>th</sup> Grade Literature/Composition
	<b>10<sup>th</sup></b>	Honors 10 <sup>th</sup> Grade Literature/Composition
	<b>11<sup>th</sup></b>	Honors American Literature/Composition <b>OR</b> AP Language/Composition
	<b>12<sup>th</sup></b>	AP Literature/Composition
<b>Mathematics</b>	<b>9<sup>th</sup></b>	Honors Algebra I
	<b>10<sup>th</sup></b>	Accelerated Geometry B/Algebra II <b>OR</b> Honors Geometry
	<b>11<sup>th</sup></b>	Accelerated Pre-Calculus
	<b>12<sup>th</sup></b>	AP Calculus <b>OR</b> AP Stats
<b>Science</b>	<b>9<sup>th</sup></b>	Honors Physical Science
	<b>10<sup>th</sup></b>	Honors Biology
	<b>11<sup>th</sup></b>	Honors Chemistry
	<b>12<sup>th</sup></b>	Honors Anatomy, Honors Physics, AP Biology, <b>OR</b> AP Physics
<b>Social Studies</b>	<b>9<sup>th</sup></b>	Honors World History <b>OR</b> AP World History
	<b>10<sup>th</sup></b>	Honors American Government <b>OR</b> AP American Government
	<b>11<sup>th</sup></b>	AP United States History
	<b>12<sup>th</sup></b>	AP Macroeconomics

### **Honors English Courses**

Honors English courses are rigorous. Students are required to produce research assignments, projects, and several performance tasks in order to receive credit for the course. Outside reading is required including summer reading. Homework/class work includes written assignments, note taking, quizzes, worksheets, peer-editing teams, individual and team presentations, skits, SAT vocabulary preparation, essay construction, library research, grammar review, SSR daily reading, etc. Participating in daily class discussions is expected and required. The curriculum covers a variety of literary and writing genres. Additional studies include vocabulary, grammar, presentation skills, the writing process, research skills, outside reading, and answering open-ended questions.

<b>English Course</b>	<b>Summer Reading for Honors English</b>
9 <sup>th</sup> grade Honors Lit/Comp	1. <i>The House on Mango Street</i> by Sandra Cisneros 2. <i>A Separate Peace</i> by John Knowles
10 <sup>th</sup> grade Honors Lit/Comp	1. <i>Oedipus Rex/King</i> by Sophocles 2. <i>Animal Farm</i> by George Orwell
11 <sup>th</sup> grade Honors American Lit.	1. <i>The Great Gatsby</i> by F. Scott Fitzgerald 2. <i>A Lesson Before Dying</i> by Ernest Gaines.
11 <sup>th</sup> grade AP Language	1. <i>The Great Gatsby</i> by F. Scott Fitzgerald 2. <i>Into the Wild</i> by Jack Krakauer
12 <sup>th</sup> grade AP Literature	Please select <u>TWO</u> of the following by Shakespeare: 1. <i>King Lear</i> 2. <i>Julius Caesar</i> 3. <i>Twelfth Night</i> 4. <i>Hamlet</i> 5. <i>Macbeth</i>

**Please visit the RHS website for additional information regarding Summer Reading.**

## **Honors Math Courses**

Honors math courses are rigorous with high expectations. These courses are designed to prepare students to take AP Calculus and or AP Statistics their senior year. Students who enroll in these classes are expected to be self-motivated, mature and have a strong work ethic. Emphasis is placed on using the curriculum to develop critical thinking and problem solving skills. These classes are more in-depth than the college prep (CP) math courses. Students are expected to apply concepts learned to different types of situations as well as be able to explain how to problem solve. Homework enables students to independently practice and master the concepts covered in class. Therefore, students are given homework assignments most nights and weekends.

## **Honors Science Courses**

Honors science courses are designed to be a rigorous and in-depth study of the subject. Students are expected to be self-motivated and conduct themselves in a mature manner during lab and class discussion. Students learn the skills and processes needed to complete scientific investigations. Student grades will include quizzes, tests, lab reports, homework, and projects. Formal lab reports are to be prepared following the standard lab report format / scoring rubric distributed in class. Homework will be given some nights and weekends. It is important to complete the homework to master the concepts taught. Students are responsible for reviewing the daily outcomes every night. Each unit will include short laboratory activities to explore the concepts covered and longer laboratory challenges in which students will be asked to apply the knowledge and skills learned during the unit to accomplish a specific task. By the conclusion of each course, the student is expected to meet the requirements of the Georgia State Standards.

## **Honors Social Studies Courses**

Honors social studies courses are rigorous courses. The courses are designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in social studies. The course sequence prepares students for post-secondary course work in history by setting standards equivalent to those made by full-year introductory college courses. Students will learn to assess historical materials and their relevance to given interpretive problems, reliability, and importance and to weigh the evidence and interpretations presented in historical scholarship. Students study issues and events relating to both race and environment as a unifying concept throughout the course. Honors social studies courses will help students develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively through oral discussions and in essay format. Students will be expected to complete extensive reading assignments and devote time to homework assignments and projects. Time will need to be set aside each night for studying or work. Students in honors social studies courses will be held to high expectations and mature responsibilities.

## **A note about AP Courses**

AP courses are college-level courses; however college credit is not guaranteed. Students are held to high expectations and mature responsibilities. In May students may take the AP exam at a cost of \$96 per exam. The exam is scores on a five point scale. Depending on the college, a score of three or above may earn college credit. Students are allowed to take the AP course without taking the AP exam.