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## **NOTICE OF PROGRAM OF STUDIES CHANGES**

The Program of Studies is printed eight (8) months prior to the September opening of school. This is done to facilitate student course registration in the winter and spring. The high school is a dynamic environment and, therefore, the information in the Program of Studies is subject to change. EHTHS reserves the right to make changes in course offerings, scheduling policies and course registration dates. An electronic version of the Program of Studies is available on the school's web site at [www.eht.k12.nj.us](http://www.eht.k12.nj.us). Any changes to the Program after its printing will be updated on the web site. The Student Handbook, issued the first week of school, will also include any updates in scheduling and/or grading procedures.

## **INTRODUCTION**

Egg Harbor Township High School (EHTHS) offers a wide range of educational opportunities for students through a comprehensive program of curricular and co-curricular studies. All students will be provided with an equal opportunity to achieve their maximum potential through the programs offered regardless of race, color, creed, religion, sex, national origin, social, or economic background.

This guide is a reference for parents and students in selecting courses. In addition to course descriptions, it contains information about graduation requirements, grading procedures and student services. Decisions on course selections should be well-researched because it will be difficult to make changes at a later date. After student registrations have been completed, the school reserves the right to drop courses for insufficient enrollment and personnel reasons. In such cases, students will be placed in an alternate subject. **Though great care is taken in the scheduling process, course requests, especially electives, are not guaranteed to appear on a student's schedule at the beginning of the school year.**

Counselors, teachers and parents will assist each student in selecting courses that correspond to individual needs, interests, and abilities. Student planning should be designed for the entire four years in high school. Parents and students are encouraged to contact the Guidance department whenever they have any questions or concerns. Individual student conferences will be conducted with counselors to finalize course selections.

## **MISSION STATEMENT**

### **Egg Harbor Township Guidance Services**

The Egg Harbor Township School District provides a comprehensive K-12 developmental guidance program for all students through the collaborative efforts of counselors, faculty, students and parents. A proactive approach is utilized to assist students in their academic, career, social and personal development. Students will leave Egg Harbor Township Schools prepared to contribute to their community as responsible, productive citizens.

## **NOTICE OF NON-DISCRIMINATION**

The Egg Harbor Township School District is committed to providing equal opportunity in education and in employment regardless of race, sex, marital or parental status, religion, age, national origin or physical/mental handicap. The District's policy of equal educational opportunity, including vocational education, is in compliance with the guidelines and requirements of Title VI of the Civil Rights Act of 1964, Title I of the Educational Amendments of 1972 and Section 504 of the Rehabilitation Act of 1973. Individuals with concerns, interests or inquires into possible complaints are encouraged to contact:

Mrs. Joetta Surace, Director of Human Resources

Compliance Officer for:

**Affirmative Action, Americans with Disabilities Act (ADA) and Title IX**

Egg Harbor Township Schools

13 Swift Drive

Egg Harbor Township, NJ 08234

(609) 653-0100, extension 1002

Ms. Lisa Heenan, H.S. Assistant Principal and **504 Compliance Officer**

Egg Harbor Township High School

24 High School Drive

Egg Harbor Township, NJ 08234

(609) 653-0100, extension 1649

The language and portrayals of career descriptions and course selection information contained in this program are free from biases and stereotypes. The Egg Harbor Township School District encourages all of its students to select coursework and career paths based on individual interests and abilities.

Person with Limited English Language Skills as well as Visually Impaired persons are encouraged to contact the Guidance Office at (609) 653-0100 for a translation and/or help understanding the school's vocational education opportunities.

## **FERPA NOTIFICATION**

EHTHS complies with all sections of the Family Educational Rights and Privacy Act (FERPA). A file is maintained on each student in the Guidance Office. Records containing information relevant to your education are available to your parents or to yourself if you are 18 years old. A member of the school staff responsible for the maintenance of the records will be present to provide interpretation of the records should you or your parents choose to review them. Therefore, an appointment must be made in advance to ensure adequate staffing. For security purposes, photo identification is required at the time of records examination. Additional information regarding our school's compliance with FERPA can be found on page 12 of this Program.

## **NOTICE OF DIRECTORY INFORMATION**

In compliance with FERPA, please be advised that information related to any student attending Egg Harbor Township High School during the 2012-13 academic year will be released to occupational, military and educational recruiters. In addition, news releases that appear in school publications or are disseminated to the general public through the media may contain directory information.

Directory Information can include: student name, address, telephone number, date of birth, major field of study, participation in sports/activities, weight and height of members of athletic teams, dates of attendance, degrees/awards received, the most recent previous educational institution attended and other similar information.

A parent or adult student who wishes to have his/her child's name omitted from the Egg Harbor Township High School information directory must inform the high school in writing by August 1, 2012. This request will be honored until June 30, 2013, and must be renewed in writing annually. Please direct requests to:

Dr. Terrence Charlton, Director of Guidance Services  
Egg Harbor Township High School  
24 High School Drive  
Egg Harbor Township, NJ 08234

## **REQUIREMENTS FOR GRADUATION (SUBJECT TO CHANGE BY NJ DEPT. OF ED.)**

### **CREDITS AND PROMOTION**

1. Credits required for graduation: 120 credits for all grades (course requirements vary; please see below).
2. Proficient or Advanced Proficient score on all sections of the HSPA.
3. Students are encouraged to carry 35 credits to enhance ability for success. A student will not be scheduled for less than 30 credits without permission of the Director of Guidance Services.
4. Students will continue on to the next grade level, along with their entry-level class, until the end of the 11th grade. Students must have earned 80 or more credits to be placed in the senior class.
5. Course credit will be withheld for excessive absence, cutting of class and/or tardiness as per the student attendance policy. Please refer to the Student Handbook for more specific policies.
6. No credits will be awarded. All must be earned.
7. All required courses must be passed in proper sequence.
8. No student may participate in graduation unless all requirements have been met.

## **COURSE REQUIREMENTS FOR GRADUATION**

### **CLASS OF 2013**

English I, II, III, IV.....	20 credits
Health/Physical Education .....	20 credits
Science .....	15 credits
Mathematics.....	15 credits
U.S. History I & II .....	10 credits
World Cultures .....	5 credits
World Language .....	5 credits
Visual or Performing Arts.....	5 credits
Practical Arts.....	5 credits
Electives .....	20 credits
<b>Total.....</b>	<b>120 credits</b>

### **CLASSES OF 2014, 2015 & 2016**

English I, II, III, IV.....	20 credits
Health/Physical Education .....	20 credits
Science.....	15 credits
Algebra I, Geometry .....	10 credits
Additional Math Course.....	5 credits
U.S. History I & II .....	10 credits
World Cultures .....	5 credits
World Language .....	5 credits
Visual or Performing Arts.....	5 credits
Practical Arts.....	5 credits
Financial Literacy*.....	2.5 credits
Electives .....	17.5 credits
<b>Total.....</b>	<b>120 credits</b>

\* The financial literacy requirement may be fulfilled through previous successful completion of High School 101 or through coursework currently under development for the 2013-2014 school year. Neither of these courses, however, can "double count" for both the practical art and financial literacy requirement. Each of these requirements must be satisfied through separate coursework.

## **GRADING POLICIES**

### **MARKING SYSTEM**

1. Report cards will be issued quarterly and shall indicate a grade and comments for each course.
2. Interim Progress Reports will be issued at the halfway point of each marking period.
3. All Grades and final averages for the year shall be in numerical form. The letter equivalent for EHTHS numerical grades is as follows:

90 - 100	A	Outstanding Achievement
80 - 90	B	Above Average Achievement
70 - 80	C	Average Achievement
60 - 70	D	Minimal Achievement
Below 60	F	Unacceptable Achievement
	W	Withdrawal

4. No grade higher than 100 will be given at any time on the report card or for a final grade. Weighting for AP/Honors courses is added to a student's cumulative GPA after completing the course. At no time will AP/Honors weighting be added to a marking period grade or final grade.
5. AP/Honors weighting is designed to reflect the level of course difficulty in cumulative GPA/class rank. Weighting is not intended to compensate for average or below average performance in an accelerated class.

### **CLASS RANK/GPA**

1. Class rank is determined by the numerical cumulative GPA. Students are ranked within their own grade level only. Class ranks are calculated once a year after the submission of final course grades.
2. Grade point average is computed as follows:  
$$\text{G.P.A.} = \frac{\text{Total Quality Points}}{\text{Total Credits Attempted}}$$
3. Quality points for each course are determined by multiplying the numerical value (including grade weight, if any) of the final grade for the course by total number of credits assigned to a course.
4. A cumulative grade point average is computed on all subjects for all students.
5. AP course grades receive a 20% weighting to cumulative GPA.
6. Allied Health Academy courses are designed with the rigor of an Advanced Placement/College Science curriculum and, therefore, are assigned a 20% weight to cumulative GPA. These courses are listed on page 32 and are denoted by an asterisk (\*).
7. Honors course grades receive a 10% weighting to cumulative GPA.
8. No grade higher than 100 will be given at any time on the report card or for a final grade. AP and Honors Course weighting will be calculated into cumulative GPA and class rank only.
9. Transfer Students: If the student's transcript designates a course as AP or Honors, it will be accepted, as long as EHTHS offers a corresponding course as AP or Honors.
10. Alpha transfer grades will be converted to EHTHS numerical grade mid-range (A=96, B=88, C=80, D=73). Transfer course failures will be recorded as a "55" unless sending districts can provide numerical grades.

### **ADVANCED PLACEMENT COURSE WEIGHTING**

Advanced Placement course weighting is contingent upon students registering for and taking the AP Exam that corresponds with their course. A portion of the exam fee is subsidized by the school but the amount is not guaranteed in any given year. A 20% weight will be added to the student's final course grade. If a student takes more than one AP course, he/she must register for and take the corresponding exam for each course. Courses for which a student does not take an AP Exam will be calculated as unweighted averages for cumulative GPA purposes.

### **HONOR ROLL (UNWEIGHTED NUMERICAL GRADES)**

1. Honor Roll—numerical GPA of 80 or better in all subjects with no grade being less than 80.
2. High Honor Roll—Numerical GPA of 90 or better in all subjects with no grade being less than a 90.

### **VALEDICTORIAN AND SALUTATORIAN**

These honors are earned by students who have attended Egg Harbor Township High School for a minimum of three consecutive semesters beginning with the Fall of junior year. Cumulative GPA and class rank will be computed at the end of the seventh (7<sup>th</sup>) semester using a numerical average that includes weighting for Advanced Placement and Honors courses. The 7<sup>th</sup> semester class rank will determine Valedictorian (rank #1) and Salutatorian (rank #2).

## **SCHEDULING POLICIES**

### **SCHEDULE CHANGES/DROP-ADD PERIODS**

It is important to note that because of the complexity of our educational program and the many variables associated with scheduling, it is necessary to establish deadlines beyond which student schedules may not be changed. Therefore, parents and students are urged to carefully consider all course selections during the registration period to arrive at a meaningful program. It may not be possible to change courses/levels after initial selections are made. **The school's administration reserves the right to revise individual student schedules in order to correct course overloads and conflicts.**

Students wishing to request adjustments to the course registration they completed with their counselor for the 2012-13 school year will have opportunities to do so. DROP/ADD periods will occur April 2-5 and April 30-May 4, 2012. **The Guidance Department will only accept schedule change requests during this period.**

### **CORRECTING COURSE OVERLOADS**

At times, student demand for courses will exceed the amount of sections the school is able to offer. These scheduling overloads will be corrected by placing senior students first, followed by juniors, sophomores and then freshmen. If the case exists that some of a given class can be placed but not all, students will be randomly selected from that grade level for placement (i.e. If all seniors and juniors that requested Ceramics have been placed and 30 seats still remain for 55 sophomores that requested the course, 30 sophomores will be randomly selected for placement and the remaining 25 will be assigned an alternate request). **This procedure also applies to entering freshmen requesting World Languages.**

### **STUDENT WITHDRAW FROM COURSES**

1. Students may drop down a course level until October 15, 2012. After October 15, students will remain in their selected course level. If a student drops down a level, within the designated time, the teacher receiving the student shall average in the previous class' unweighted grades.
2. Students may withdraw without failing until October 15, 2012.
3. A student wishing to go up a course level may do so until September 30 with the recommendation of his/her current teacher and the permission of the department supervisor. If approved, the student bears all responsibility for the work that he/she may have missed in the more advanced course level.
4. Students withdrawing from a semester class after the beginning of the semester will only be placed in study hall. Students are not permitted to take an elective in place of the class from which they are withdrawing.

### **AP/HONORS REGISTRATION**

The following course registration criteria apply to all Advanced Placement and Honors courses at the high school. **Additional departmental criteria may apply. Please see individual course descriptions.**

**Honors to Advanced Placement:** "B" average or higher in current, subject appropriate Honors course and teacher recommendation from current teacher.

**College Prep to Honors:** "B" average or higher in current, subject appropriate college prep course and teacher recommendation from current teacher.

### **ADVANCED PLACEMENT MAINTENANCE OF EFFORT**

Students who meet the criteria for the Advanced Placement Program are expected to consistently demonstrate the ability to work at an extremely high level of performance and are required to take the AP Exam for their course in May. **AP students will receive a maintenance contract from their classroom teacher in September. The contract must be signed by the student and parent for continued participation.**

## **INSTRUCTIONAL LEVELS**

Instruction at Egg Harbor Township High School will be offered at various levels of rigor. Placement into the proper instructional level is a collaborative effort combining teacher recommendations, student/parent input and counselor discretion. Consideration is given to student's test scores, pupil performance data and career aspirations. The instructional levels listed below will appear next to each course description in the Program of Studies so that the student is aware of the type of work that will be expected.

### **ADVANCED PLACEMENT (AP)/HONORS (HN) PROGRAM**

1. Courses designated as Advanced Placement (AP) and Honors (HN) are designed to provide greater in-depth investigation into a particular subject area. Expanded reading assignments, research activities, and independent projects will occupy a major portion of the course. Summer projects may also be required.
2. AP/Honors level courses are assigned additional grade weights as described in the grading section.
3. AP/Honors level placement is determined by teacher recommendations and student performance data.
4. Students who do not receive a teacher recommendation for placement into an AP or Honors course may appeal the decision to the supervisor in charge of that content area.

## **COLLEGE PREPARATORY INSTRUCTION (CP)**

The college preparatory program is designed as the minimum level of instruction for students intending to apply to accredited four-year colleges. The curriculum prepares students for expectations in higher education including, but not limited to: essay exams, research papers and laboratory experiments. Entry into most four-year colleges requires a **minimum of 16 units of college preparatory study including:**

- four years of English
- three years of Mathematics
- two years of social studies
- two years of laboratory science
- two years of world language (Same language)
- three elective courses

Students applying to highly selective colleges should take as many advanced courses as they can handle. Four years of math and science and a minimum of three years of the same world language (i.e. French I, II & III) is highly recommended for students seeking admission to the Ivy League, military academies and other highly selective institutions.

## **STANDARD INSTRUCTION(S)**

The standard level of instruction is designed for students whose post-graduation plans include: two-year college, vocational school and/or the world of work. Many standard courses have career education concepts infused into their curriculums.

## **ALTERNATIVE HIGH SCHOOL ASSESSMENT (AHSA) INSTRUCTION**

Students whose proficiency in Language Arts and/or Mathematical skills is below statewide standard will be scheduled in AHSA classes. Students scoring less than 200 on either or both sections during the March administration of the HSPA will be placed in this program as seniors. More specific information is available within the departmental course offerings described later in this publication. Parents and/or students with any question or concerns regarding these programs should contact their child's counselor.

## **SPECIAL EDUCATION (SP)**

Special Education Services are available to those students who qualify. Based on an Individualized Educational Program (IEP), assistance may be given in one or more academic areas. The Youth Study Team bases eligibility on individual student evaluations. Parents interested in learning more about this program, or feel that their child may have a learning disability, should contact the Youth Study Team at 653-0100, extension 1670.

## **PENDING BOARD APPROVAL (PBA)**

Courses and/or programs that have been proposed by the high school staff and administration but not yet approved by the Board of Education will be denoted as Pending Board Approval (PBA).

## **SUMMER SCHOOL/CREDIT RECOVERY**

Following are provisions for summer school attendance:

1. Students who do not successfully complete a course should take the course in summer school. It is highly recommended that the student take the course in the summer following the school year in which they failed.
2. Students may recover credit at any accredited NJ high school offering a certified remedial program.
3. Credit for failed courses may also be recovered through an EHTHS approved online high school (i.e. New Jersey Virtual School or Educere) or through tutoring by a NJ certified teacher (both at the cost of the student).
4. Independent studies do not satisfy requirement to make up failed courses.
5. Students who have failed a required course will have that course added to next year's schedule.  
Example: A junior will be scheduled for English II & III if he/she has not passed English II in summer school.
6. All other graduation requirements may be taken the following academic year, space permitting.  
Students scheduling a class for the first time will have priority over students seeking to repeat a course.

## **CREDIT COMPLETION**

Following are the provisions for Credit Completion Program attendance:

1. Students must attend a credit completion program during the year or in the summer immediately following the **academic year when credit was lost. Days will not be carried over to the following summers. Students who do not fulfill their credit completion obligation will repeat the academic year.**
2. Students must attend credit completion at EHTHS or at an approved program.
3. Seniors who are on "no credit" status will not be permitted to participate in commencement ceremonies.

## **ADDITIONAL PROGRAMS OF STUDY**

### **VOCATIONAL EDUCATION**

Egg Harbor Township High School offers many opportunities in vocational education. These course listings can be found in this program under the headings of Business and Computers, Consumer Science and Industrial Technology. Additionally, all students are eligible to apply to the Atlantic County Institute of Technology (ACIT) in a variety of programs. More information on ACIT can be found on the next page.

### **SENIOR OPTION**

EHTHS will be offering a senior option program for eligible students in the 2012 – 2013 school year. The program is limited to one hundred (100) seniors on a first-come, first-serve basis. Students accepted into the Senior Option Program will be permitted to park on campus once evidence of a valid driver's license, vehicle registration and insurance are provided. There is \$100 non-refundable parking fee per student. Additional details and application forms will be made available during the course registration process.

### **SENIOR AMBASSADOR PROGRAM**

EHTHS will be offering a Senior Ambassador program for eligible students in the 2012 – 2013 school year. One hundred (125) seniors will be selected to participate. Students accepted into the Senior Ambassador Program will be permitted to park on campus once evidence of a valid driver's license, vehicle registration and insurance are provided. There is \$100 non-refundable parking fee per student. Senior Ambassadors agree to mentor five (5) or more freshman (same gender) students throughout the school year. Mentoring will take place during staff supervised study halls once per week. Therefore, Senior Ambassadors must schedule a study hall. Additional details and application forms will be made available during the course registration process.

### **DUAL CREDIT PROGRAMS WITH SYRACUSE UNIVERSITY AND ACCC**

EHTHS offers the ability for students to acquire college credits through articulation agreements with local and national institutions. The Syracuse University Project Advance (SUPA) awards course credit for those students earning a minimum of a "C" grade for a course. Students who complete a course satisfactorily earn credits toward a Bachelor of Arts degree and are often exempted from college requirements. More than 600 colleges and universities accept Project Advance credits. SUPA courses require a tuition payment set by the University. **Page 29 details the SUPA course offerings at EHTHS for the 2012-2013 school year.**

Atlantic Cape Community College (ACCC) also awards credit for EHTHS students in selected coursework. In the case of both SUPA and ACCC, students take a course at EHTHS taught by one of our faculty members and receive both 5.0 high school credits and 3.0 college credits. Courses articulated with SUPA or ACCC will be designated as such in the course descriptions.

### **ACADEMIC ACADEMIES**

EHTHS plans to offer two academic academies for the 2012-2013 school year: the Medical Science Academy (MSA) and the Academy of Law and Business (ALAB). Academy curricula and admissions criteria can be found in the "Course Description" section of this program. **Academic academies reserve the right to alter course content and sequence at the suggestion of their steering committees.**

### **INDEPENDENT STUDY**

An Independent Study (IS) provides opportunity for students to pursue advanced study in areas other than those offered as part of the regular high school curriculum. Applications are available in the Guidance Office.

The following will be in place for all Independent Studies:

1. The independent study should occur within the regular day and school year.
2. IS must be completed with a certified staff member in the appropriate subject area.
3. Total credits (including independent study) must not exceed 40.
4. IS grades will be calculated into a student's final grade point average (GPA) for class ranking. The course will be calculated as a college prep class and does not receive AP or Honors weighting. The course, grade and number of credits will be noted on the student's transcript at the end of the academic year.
5. All applications must be submitted to the student's counselor by May 1, 2012. Late applications will not be accepted. Applications should be typed or neatly handwritten.
6. Independent studies may not be used to resolve schedule conflicts as the project cannot substitute for available course work.

### **ELECTIVE OFFERINGS**

Egg Harbor Township High School offers a diversified program of elective courses. Electives allow students the opportunity for academic enrichment, complete the entrance requirements for specific schools and offer experience in areas of special talent and interest. Students are encouraged to select a wide variety of electives from all areas of the curriculum.

## **ATHLETICS AND ACTIVITIES**

An integral part of the total educational program is the co-curricular offering that includes both athletics and activities. Students are encouraged to participate in the co-curricular program to enrich their regular program, to explore areas of interest, and to develop talents. It has become increasingly recognized that informal student activities may have a profound and powerful influence on the lives of students by raising their levels of aspiration and achievement. The findings support the contention that involvement in co-curricular activities can exert significant influence on learning and future success.

### **Eligibility**

All students must meet both sets of eligibility requirements listed below in order to participate in any co-curricular activities (including athletics):

### **NJSIAA Requirements:**

1. A student may not reach the age of 19 prior to September 1<sup>st</sup>. (Athletics only)
2. Upon entering the ninth grade, a student is eligible to participate during the next eight (8) consecutive semesters only.
3. To participate in fall season or full year activity (including athletics) 10<sup>th</sup>, 11<sup>th</sup> or 12<sup>th</sup> grade students are required to pass a minimum of 30 credits for the prior school year. All incoming freshmen are eligible.
4. To participate in a winter activity (including athletics) a student is required to be passing 30 credits for the previous school year and have passed 30 credits in the first marking period of the current year.
5. To participate in a spring activity (including athletics) a student is required to be passing 30 credits for the 1<sup>st</sup> semester (average of 1<sup>st</sup> & 2<sup>nd</sup> marking period grades) and have passed 30 credits in the 2<sup>nd</sup> marking period.

### **District Requirements:**

1. A student must pass 30 credits for the prior marking period in order to participate in an activity (including athletics) the following marking period. A student's eligibility may become reinstated if he/she meets eligibility requirements the following marking period. To maintain eligibility in activities (including athletics), a student must pass 30 credits each ensuing marking period.
2. Determination of District eligibility may be appealed to the Principal who will consider any special circumstances.
3. Students will be removed from an activity (including athletics) if they are declared ineligible during the season.
4. Students that have not passed 30 credits at the end of the school year are expected to register for summer school to ensure eligibility for the following year.

## **NCAA STUDENT ATHLETE INFORMATION**

A college freshman entering an NCAA institution must have a core curriculum of academic courses during his/her four years in high school. Core course requirements are different for Division I, Division II, and Division III. There are also minimum GPA and SAT score requirements. Students and parents interested in NCAA athletic eligibility should inform their child's counselor and coach, in writing, during their freshman year. Identifying NCAA interest after freshman year may be too late to properly advise the student and parent on the course selections and requirements for eligibility. For more information, parents and students should go to the NCAA Eligibility Center at [www.eligibilitycenter.org](http://www.eligibilitycenter.org)

## **ATLANTIC COUNTY INSTITUTE OF TECHNOLOGY (ACIT)**

The Atlantic County Institute of Technology (ACIT) School is located on Route 40 near Mays Landing. Many students. Students may apply to attend ACIT full-time in four-year academy programs in Culinary Arts & Hospitality, Information Technology, Health Sciences & Medicine and Math, Engineering & Science.

Literature and ACIT School applications may be obtained from the EHTHS Guidance office or the counselors at Fernwood and Alder Middle Schools. Students showing an interest in ACIT programs should be aware that there are application deadlines and limited space in many programs. Prospective students should identify their interest in ACIT to their counselor as soon as possible. For more Information, please contact:

**Web site:** [www.acitech.org](http://www.acitech.org)  
**Address:** 5080 Atlantic Ave.  
Mays Landing, New Jersey 08330  
**Telephones:** (609) 625-2249

## **2012 COURSE REGISTRATION TIMELINE\***

1. **Program of Studies Distributed (High School)** Distributed via Homeroom – Tuesday, January 31<sup>th</sup>
2. **11<sup>th</sup> Grade Course Selection** – Monday February 6<sup>th</sup> – Friday February 10<sup>th</sup>
3. **10<sup>th</sup> Grade Course Selection** – Monday, February 13<sup>th</sup> – Tuesday, February 21<sup>st</sup>
4. **Orientation Meeting with 8<sup>th</sup> grade (HS Counselors)**  
Fernwood-Wednesday, February 29<sup>th</sup>  
Alder-Thursday, March 1<sup>st</sup>
5. **Program of Studies Distributed (Middle Schools)**  
Fernwood- Thursday, March 1<sup>st</sup>  
Alder- Friday, March 2<sup>nd</sup>
6. **Middle School Teacher Recommendation Day**  
Fernwood – TBD by Middle Schools  
Alder – TBD by Middle Schools
7. **Grade 8 Transitional Meeting** – March 15 @ 7:00 PM, High School Auditorium
8. **9<sup>th</sup> Grade Course Selection** – Monday, March 19<sup>th</sup> – Friday, March 23<sup>rd</sup>
9. **8<sup>th</sup> Grade Course Selection**  
Fernwood - Monday, March 26<sup>th</sup> & Tuesday, March 27<sup>th</sup>  
Alder - Wednesday, March 28<sup>th</sup> & Thursday March 29<sup>th</sup>
10. **8<sup>th</sup> grade Make-ups**  
Fernwood & Alder – Monday, April 2
11. **Drop/Add Week #1** – Monday, April 2<sup>nd</sup> - Thursday, April 5<sup>th</sup>
12. **Drop/Add Week #2** – Monday, April 30<sup>th</sup> - Friday, May 4<sup>th</sup>

**\*Dates are subject to change**

## ***COURSE REGISTRATION FAQ***

**Q: Do I have to make an appointment for course registration?**

A: No. Grades 9, 10 & 11 will visit the Guidance office via Social Studies classes to complete course registration. Counselors will visit Alder and Fernwood middle schools in March to register 8<sup>th</sup> grade students.

**Q: What happens if I am absent the day my class comes down to register for courses?**

A: Your counselor will call you down during one of the days we set aside to do make-up appointments.

**Q: My best friend met with her counselor for course registration the week before I did. Am I going to get closed out of courses because other students registered before me?**

A: No. The Guidance Department does not start placing students in actual sections until all students have registered. There is no advantage to registering first.

**Q: How many courses should I select? How many backup selections should I have?**

A: You should register for 35 credits (7 full-year courses); your study hall will be added automatically. It is important to have three backup selections (listed in order of priority), when you meet your counselor. If you do not provide backups and a course you selected is cancelled or overloaded, a selection will be made for you.

**Q: One of my elective choices is a really popular class. What are my chances of getting it?**

A: The Guidance department will build as many sections of a course needed to satisfy student demand assuming that staffing is available. In the case that course sections need to be limited due to staff availability, seniors will have first priority followed by juniors, sophomores and freshmen.

**Q: I am an incoming freshman. Do I need backups for my World Language selection?**

A: Yes. Incoming freshmen should assign a priority number to three languages (i.e. 1<sup>st</sup> choice-French, 2<sup>nd</sup> choice-Spanish, 3<sup>rd</sup> choice-Latin). Every effort will be made to accommodate your requests but please keep in mind that the school's master schedule will always have limitations due to staffing and the amount of class sections offered.

**Q: Can I request a teacher?**

A: EHTHS does not accept teacher requests as the number of course requests we process (over 20,000) is extremely large and there would be no way to field requests in a fair and systematic way to all families.

**Q: Do I need a recommendation for AP and Honors courses?**

A: Yes. You will need to be recommended by your current teacher in the content area in which you wish to take an AP or HN course next year. This is not meant to exclude any student from advanced courses; the intent is more to make sure that you do not become overwhelmed academically and require major changes to your schedule when you attempt to drop down a level. If you and your parents disagree with a recommendation, you have the right to make an appeal to the content area supervisor.

**Q: Can I request two lab sciences during course registration?**

A: Yes. But realize that two lab sciences takes up 50% of your academic schedule and is likely to cause conflicts with your other course selections. If the two requested sciences do work in your schedule, one will have an additional lab period paired up with your PE class, the other will have an additional lab period paired up with a study hall.

**Q: I am a student-athlete, is there anything I need to be concerned about during course registration?**

A: Yes. Student-athletes must be passing 30 credits at all times. Be realistic about your course selections as dropping down to 30 credits during the school year will leave you without a safety net if you experience difficulty in another class. Student-athletes considering NCAA Athletics must meet coursework criteria to be eligible. Student-athletes should review the Athletics and Activities section, as well as the NCAA Information section located on page 8.

## ***COURSE REGISTRATION FAQ***

### **Q: What if I change my mind about a course after I meet with my counselor?**

A: The course registration process provides three opportunities for students to design their academic programs. The first is the initial course selection meeting with the counselor followed by two “DROP/ADD” weeks whereby students can alter their requests. Students will be able to confirm their course selections before the first DROP/ADD week to ensure that no clerical errors have taken place. A “Course Registration Time line” can be found on page 9.

### **Q: Can I request an elective course change after the last DROP/ADD week?**

A: No. After the last DROP/ADD Week ends in May, the Guidance department will need sufficient time to plan class sections for 2,600 students who have made over 20,000 individual course requests. This cannot be done efficiently if selections change during the planning process. It is expected that students will think seriously about their selections and that three opportunities to visit their counselors with course requests will be sufficient.

### **Q: But I'm in over my head with my English and Math class and now I can't change my schedule?**

A: You can. There will be times when you can adjust the level of a course even after the last DROP/ADD week has taken place. For example, if being in AP Calculus turns out to be the wrong placement, your schedule can be altered to have HN Calculus instead (though this may involve moving other classes in your schedule, so it is best to do an honest assessment of your abilities during initial course selection). This type of level change is allowed until October 15th after all academic interventions (tutoring etc.) have been exhausted.

### **Q: Do I have to take a study hall?**

A: Study Hall is required for all freshmen students. The transition from middle school to high school is the most difficult process a student will encounter in his/her academic career. Study hall is the vehicle by which EHTHS makes the freshman transition a smooth one through orientation programs facilitated by our Senior Ambassadors and contact with the guidance counselors. Additional time, supervised by certified teaching staff, will be used by students to stay current with their coursework through self-study or visits to tutoring centers.

### **Q: But I'm an upperclassman. May I request an eighth class instead of study hall?**

A: Yes. Upperclassmen will have the ability to request an eighth class after the second DROP/ADD Week has ended and available space in courses can be assessed. Eight course requests are not guaranteed but every effort will be made to accommodate students based on supply and demand.

### **Q: What does being approved for the Senior Option/Senior Ambassador Programs mean in terms of my schedule?**

A: Good question. The master schedule allows you to take four courses in the morning rotation and four courses in the afternoon rotation. Senior Option students will take four courses in the morning rotation (English IV, P.E. IV and two electives) and then be dismissed from school. Senior Ambassadors attend school for a full day and will be scheduled for seven courses and a study hall which will be used to meet with freshmen students.

### **Q: I heard that Vo-Tech (ACIT) is no longer accepting shared-time applications. Is that true?**

A: Yes. ACIT is no longer accepting shared-time applications but EHTHS offers a variety of vocational courses that might spark your interest. Review pages 13-24 for courses in multiple vocational areas.

### **Q: Can I request one of the Academy courses even though I did not apply to MSA or ABL?**

A: Academy course are scheduled as cohorts (groups of Academy students scheduled for the same sections). Once these cohorts are filled, the sections designed for them cannot take on additional non-Academy students.

### **Q: I have a question that is not mentioned in this FAQ section. What should I do?**

A: Speak up! Stop by the Guidance office and talk to your counselor. We are here to help you!

## **Egg Harbor Township High School's Notification of Rights under FERPA**

The Family Educational Rights and Privacy Act (FERPA) affords parents and students over 18 years of age certain rights with respect to the student's education records. These rights are:

(1) The right to inspect and review the student's education records within 45 days of the day the school receives a request for access. Parents or eligible students should submit to the High School Guidance office at 24 High School Drive, EHT, NJ 08234, a written request that identifies the record(s) they wish to inspect. The Guidance office will make arrangements for access and notify the parent or eligible student of the time and place where the records may be inspected.

(2) The right to request the amendment of the student's education records that the parent or eligible student believes are inaccurate, misleading, or otherwise in violation of the student's privacy rights under FERPA. Parents or eligible students who wish to ask the school to amend a record should write the Supervisor of Guidance Services at the address listed above and clearly identify the part of the record they want changed, and specify why it should be changed. If the school decides not to amend the record as requested by the parent or eligible student, the school will notify the parent or eligible student of the decision and advise them of their right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the parent or eligible student when notified of the right to a hearing.

(3) The right to privacy of personally identifiable information in the student's education records, except to the extent that FERPA authorizes disclosure without consent. One exception, which permits disclosure without consent, is disclosure to school officials with legitimate educational interests. A school official is a person employed by the school as an administrator, supervisor, instructor, or support staff member (including health or medical staff and law enforcement unit personnel); a person serving on the School Board; a person or company with whom the School has outsourced services or functions it would otherwise use its own employees to perform (such as an attorney, auditor, medical consultant, or therapist); a parent or student serving on an official committee, such as a disciplinary or grievance committee; or a parent, student, or other volunteer assisting another school official in performing his or her tasks. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibility.

(4) Upon request, Egg Harbor Township High School discloses education records without consent to officials of another school district in which a student seeks or intends to enroll, or is already enrolled if the disclosure is for purposes of the student's enrollment or transfer.

(5) The right to file a complaint with the U.S. Department of Education concerning alleged failures by the School to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is:

Family Policy Compliance Office  
U.S. Department of Education  
400 Maryland Avenue, SW  
Washington, DC 20202-8520

## **COURSE OFFERINGS**

### ***BUSINESS AND COMPUTERS***

#### ***BUSINESS ETHICS (CP, S)***

**Grades 10-11-12**

**2.5 Credits**

**Pre-requisite: None**

This semester course will provide a strong foundation in classic and contemporary theory of Business Ethics, using examples and analysis drawn from the workplace, ethical decision-making models, and a focus on self-reflection and moral reasoning. Students explore current American values and establish models as they apply to accounting, finance, marketing, human resource, and management dilemmas. Students will be using a balance of Business Ethics concepts including theory, role-plays, class discussion, and self-reflection activities that make studying ethics rewarding, interesting, and effective. Course topics are designed to focus on ethical issues with regards, but not limited, to: advertising, selling, finance, technology, human resources, personnel, and corporate responsibility.

#### ***BUSINESS MANAGEMENT (BUSINESS APPLICATIONS) (CP, S)***

**Grades 10-11-12**

**2.5 Credits**

**Pre-requisite: None**

This semester course is designed to give the student an overview of the characteristics, organization, and the operations of a business. It covers the major phases of business activity that typically form the basis for the structure of the majority of business firms. Student will develop and refine business management skills using virtual business simulations. Aligned with FBLA-PBL (Future Business Leaders of America), students will be able to build their business and leadership skills to develop an understanding of corporate business operations.

#### ***INTRODUCTION TO BUSINESS (HN)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: Recommendation of current English teacher**

This course is eligible for dual credit from ACC. Introduction to Business is specifically designed for the college bound student who plans to major in Business Administration. Students will explore the American free enterprise system, international/global business, banking and financial management, marketing, human resources, corporate social responsibility and various forms of business ownership. Students will research collegiate opportunities, internships, and careers in management in a writing-intensive environment. Students will complete a major research project that will help prepare students for the rigors of college research and writing. Aligned with FBLA-PBL, students will be able to build their business and leadership skills to develop an understanding of corporate business operations.

#### ***COLLEGE ACCOUNTING I (CP)***

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This course is designed to teach college prep students the basics in accounting principles corresponding with college courses in Accounting. The course examines the basic accounting cycle, primarily in the context of the sole proprietorship. This course is designed for the student who plans to major in Accounting, Business Administration, Business Management, Finance, Marketing, or Economics or any other business-based curricula. Computers are used to enhance learning and afford the students the basics to proceed with a second year in accounting.

#### ***COLLEGE ACCOUNTING II (HN)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: College Accounting I**

This course is eligible for dual credit from ACC. Continuing on principles introduced and practiced in Accounting I, this course explores in depth the various accounts associated with running a business such as inventory, receivables, liabilities, long-lived assets and analysis of company financial results. Students will also explore accounting for partnerships and limited liability companies and will be introduced to corporations, stock transactions and dividends.

#### ***COMPUTER SCIENCE: INTRODUCTION TO JAVA (HN, CP)***

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: Algebra I**

This course is specially designed for the student who wishes to learn a structured programming language in detail, which will lead to taking the AP Computer Science Exam. The AP exam is offered only in Java. This class will provide students with a basic understanding of concepts that are used in a wide range of careers in computer programming including: software engineers, video game designers, Internet/mobile application developers, information security etc. using the visual software Alice & Scratch. They will learn the language behind this visual software, Java, and be able to create mini stand alone programs.

### **COMPUTER SCIENCE IN JAVA I (AP)**

Grades 10-11-12

5 Credits

**Pre-requisite: Intro to JAVA**

This is an advanced placement computer course for college prep students. This course in computer science is taught on a college level in preparation for the Advanced Placement Computer Science Exam. Emphasis will be placed on data structures and JAVA programming. Applications are used to develop student awareness of the need for particular algorithms and data structures, as well as to provide topics for programming assignments to which students can apply their knowledge. Note: additional out-of-class computer time may be required. **Students are required to take the AP exam.**

### **HIGH SCHOOL 101 (B)**

Grade 9

5 Credits

**Pre-requisite: None**

For students entering the high school, success can mean many things: success in making sound personal choices, success in adapting to high school academic life, success in identifying future goals for college and/or career, success in financial decision making. This course will address the requirements within both the computer/information literacy and the career/technical education standards of the NJ Core Curriculum. High School 101 will provide strategies for success for students in their transition to high school and beyond. Course content will include career exploration and financial literacy through advanced technology integration.

### **COMPUTING FOR COLLEGE (CP)**

Grades 11-12

5 Credits

**Pre-requisite: None**

This course is designed for the college-bound senior who desires assistance in the college application process. The Internet will be used to extensively research colleges, and the students will have the opportunity to complete online applications. Correct formatting for college essays, resumes, and requests for letters of recommendation will be taught to complete the college application packet. Financial aid and scholarships will be researched as well. Throughout the year, introductory and advanced features of Microsoft Office Suite (Word, Excel, PowerPoint, & Access) will be taught. In addition, students will learn how to become a "master student" by exploring topics that include time management, improving memory, note and test taking, and money management.

### **INTRODUCTION TO EAGLE ENTERPRISES (Sp) (PBA)**

Grades 9-10-11-12

5 Credits

**Pre-requisite: Teacher and YST recommendation**

This course is designed for students to become familiar with entry level job training and pre-vocational skills. Students will learn how to sort, recycle, inventory merchandise, and stock supplies. Students will learn how to perform assembly line tasks, the importance of teamwork, appropriate means of communication with others, and proper hygiene habits.

### **EAGLE ENTERPRISES SCHOOL-TO-WORK TRANSITION PROGRAMS (Sp)**

Grades 9-10-11-12

5 credits

**Pre-requisite: Teacher and YST recommendation**

This school-to work transition class is designed to give job training experience in all 3 of our State and National Award winning programs. The Eagle's Nest School Store, Eagle Eatery, and the Eagle Greenery. Students will be engaged with "hands-on" real life business experiences as they develop generic job skills needed to obtain and maintain employment. **The Eagle's Nest School Store** will expose students to areas of retail sales, merchandising, inventory control, daily interaction with customers, and maintaining store appearance. **The Eagle Eatery** will cover customer service, food preparation, cash register operations, workplace safety, teamwork, and good hygiene in the workplace. **The Eagle Greenery Floriculture** class is designed to develop an understanding of the floriculture industry, establishment and operations of floral shops, and basic elements of floral design and skill.

### **EAGLE ENTERPRISES ADVANCED SCHOOL-TO-WORK TRANSITION PROGRAMS (Sp)**

Grades 11-12

5 credits

**Pre-requisite: Teacher recommendation**

The Advanced program is designed to give upperclassman a working opportunity to understand the behind the scenes management of the 3 award winning student-operated school to work businesses. The course is designed to enhance student's financial literacy skills, leadership skills, marketing and business expertise, and to help facilitate career options post graduation.

## ***EAGLE ENTERPRISE WORK-STUDY PROGRAM (SP)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: Teacher and/or Youth Study Team Recommendation**

This course is grant funded course contingent upon approval from the Atlantic-Cape May Job Connection. A small group of classified students will be selected based on eligibility criteria to participate in an in-district work-study program. Each student, under the direction of the work-study coordinator, will be employed in a position within the EHT School District. Students will be assigned to an on-site mentor during the summer months to work as teacher aides, secretarial aides, custodial aides, building and grounds aides, and assistant store manager. As per the requirement for the work program, students will be responsible for attending related classes that will include job competencies developed by the Workforce Investment Board.

## ***FINANCIAL APPLICATIONS (CP, S)***

**Grades 9-10- 11-12**

**5 Credits**

**Pre-requisite: None**

Students in this course will discover what it takes to survive in the real world. Purchasing a car, analyzing credit card offers, finding health insurance and making job decisions are just some of the current issues that will be presented to you. Based upon standards outlined by the Jump\$tart Coalition for Personal Financial Literacy and endorsed by the Federal Reserve Bank of New York, this course is designed to teach students the art of budgeting, banking, credit, investing and personal risk management.

## ***MARKETING (CP, S)***

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

Sports & Entertainment Marketing is a specialized course for students with a career interest in the fields of sports, entertainment, or recreation. In addition to providing a fundamental knowledge of national and global marketing, this course is designed to equip students with entry-level competencies in the areas of sponsorship, promotion, advertising, legal contracts, agents, event marketing and communications. Students will create a virtual sports franchise and explore SEM collegiate and career options. Another purpose of this course is to develop critical thinking and decision-making skills through the application of marketing principles in the SEM industries and to develop leadership skills through active participation in the school's FBLA chapter. Further preparation includes a strong base of skills in communication, technology, mathematics, social science and the arts.

## ***WEB DESIGN I (CP, S)***

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: Recommended proficiencies in Computer Applications and Keyboarding**

Students will learn to design, create and maintain professional-looking Web pages using basic HTML and JavaScript. After the initial introduction and use of basic markup language, students will work with Dreamweaver, Flash and Fireworks to facilitate the design ideas they became familiar with in order to speed the page development along. Students learn to link pages to each other and to other Web sites. They discover how to troubleshoot and find ways to correct their code, add links, images, tables, forms, buttons, flash movie clips, and sound to their Web documents. Students are introduced to the use of JavaScript programming, multimedia, and Java applets to develop dynamic Web pages.

## ***WEB DESIGN II (CP, S)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: Web Design or permission of the instructor.**

This full year course is designed for students who have had previous Web design experience or Web Design I. Cutting-edge web authoring tools will be examined and compared with "coding from scratch". Most professional Web designers use a combination of both of these techniques. Optimization of images for fast download will be addressed by using Fireworks software. Students will learn to add animation, video and multimedia to their Web pages by creating Flash movies and develop advanced proficiencies with Dreamweaver. Students will also explore emerging techniques for e-commerce and Internet Marketing opportunities.

## ***WEB DESIGN III (CP, S)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: Web Design 2 or permission of the instructor.**

Students enrolled in Web Design III continue to develop their skills by using advanced web designing techniques. The course will include project-oriented web management, enhance web features including ActionScripting and CSS. Upon successful completion of this course, students will have a greater understanding of web design, web graphic design, multimedia web design, and user interface web design. Students who have fulfilled the requirements of Web Design II are eligible to enroll in this course.

# Academy of Law and Business

**E.H.T.H.S. Business & Social Studies Departments**

**Incoming Freshmen**

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## **Program Description**

The Academy of Law and Business (ALAB) is designed to offer a unique and specialized program to open students' minds to a variety of global career opportunities in business, finance, and law. Students in the Academy will follow a structured sequence of Business and Law classes for all four years. During the 2<sup>nd</sup> semester of their senior year, students will have opportunities to engage in real world experiences through job shadowing/internships with local companies. Junior and senior year courses may be offered for college credit.



**Fall 2012**

**Mandatory  
Spring 2012  
meeting for  
students and  
guardians.**

**Acceptance Criteria:**

- Must be an incoming Freshmen
- Recommendation from two core academic 8<sup>th</sup> grade teachers and two other subject area teachers
- Passed core 8<sup>th</sup> grade academic subjects with a B or better
- Proficient on NJASK 7 Scores
- Attend a Mandatory Informational Meeting
- Formal Application Process Including Essay

9<sup>th</sup>

Intro to Business (semester)

Intro to Law (semester)

10<sup>th</sup>

Finance (semester) and Criminal & Civil Law (semester)

Marketing (semester) and Business Law (semester)

11<sup>th</sup>

CP College Accounting

CP Economics (Micro and Macro)

12<sup>th</sup>

International Business (semester)

Entrepreneurship (semester)

Constitutional Law (semester)

Senior Experience

## **ACADEMY OF LAW AND BUSINESS COURSE DESCRIPTIONS\***

### **INTRO TO BUSINESS\* (HN) (PBA)**

**2.5 credits**

**Grade 9**

**Pre-requisite: Acceptance into the Academy of Law and Business**

This semester course is designed to give the student an overview of the characteristics, organization, and the operations of a business. It covers the major phases of business activity that typically form the basis for the structure of the majority of business firms.

### **INTRO TO LAW\* (HN) (PBA)**

**Grade 9**

**2.5 credits**

**Pre-requisite: Acceptance into the Academy of Law and Business**

This semester course emphasizes the structure of the government and the court system. It will also introduce students to the American legal system and basic legal concepts. Students will be expected to think critically and logically and to discuss a variety of complex legal issues.

### **FINANCE\* (HN) (PBA)**

**Grade 10**

**2.5 credits**

**Pre-requisite: HN Introduction to Business and HN Introduction to Law**

This course introduces students to the financial world. Students develop financial literacy as they learn about the function of finance in society and business. Topics to be discussed include income and wealth, financial institutions, business capitalization, investment-related terminology and concepts, etc. Students will also explore financial services related careers.

### **MARKETING\* (HN) (PBA)**

**Grade 10**

**2.5 credits**

**Pre-requisite: HN Introduction to Business and HN Introduction to Law**

This course is designed to equip students with entry-level competencies in the areas of sponsorship, promotion, advertising, legal contracts, agents, event marketing and communications. Further preparation includes a strong skill set in communication, technology, mathematics, social science and the arts.

### **CRIMINAL AND CIVIL LAW\* (HN) (PBA)**

**Grade 10**

**2.5 credits**

**Pre-requisite: HN Introduction to Business and HN Introduction to Law**

This course covers the basic principles of American Civil and Criminal Law, the structure of the U.S. Court System and due process guidelines. Students will also analyze and debate current legal controversies.

### **BUSINESS LAW\* (HN) (PBA)**

**Grade 10**

**2.5 credits**

**Pre-requisite: HN Introduction to Business and HN Introduction to Law**

This course is designed to provide an introduction to the legal aspects of business. Topics include ethics, business crimes, negligence, product liability, contracts, property, forms of business ownership, insurance, governmental regulations, agency, employment, and career development. Emphasis is placed on legal analysis and higher-order thinking skills. Students learn to solve legal problems using the issue-rule-analysis-conclusion (IRAC) approach. Simple mock trials are employed to accentuate key concepts from the course.

### **COLLEGE ACCOUNTING (HN) (PBA)**

**Grade 11**

**5 credits**

**Pre-requisite: Successful Completion of Grade 10 ALAB Courses**

This course is designed to teach college prep students the basics in accounting principles by examining the basic accounting cycle, primarily in the context of the sole proprietorship. Emphasis is on comprehension and understanding of the accounting concepts taught. Various career paths in the accounting field will be explored, including forensic accounting.

### ***ECONOMICS\* (HN) (PBA)***

Grade 11

5 credits

**Pre-requisite: Successful Completion of Grade 10 ALAB Courses**

The national economy of the United States is a complex free market system and the world's wealthiest country where the persistence of scarcity is evident in all classes. This course untangles some of the economy's complexities by examining the laws that govern the U.S. economy and other economies around the world. At the same time, this course will focus on the specific mechanisms, finance, strengths and failures of the American free enterprise system. A balance of both microeconomic and macroeconomic topics will be covered in this course.

### ***INTERNATIONAL BUSINESS\* (HN) (PBA)***

Grade 12

2.5 credits

**Pre-requisite: Successful Completion of Grade 11 ALAB Courses**

This course provides an overview of the importance of international business and trade in the global economy and explores the factors that influence success in international markets. Students will learn about the techniques and strategies associated with effective marketing, distribution, and managing international business.

### ***ENTREPRENEURSHIP AND EMERGING ENTERPRISES\* (HN) (PBA)***

Grade 12

2.5 credits

**Pre-requisite: Successful Completion of Grade 11 ALAB Courses**

This course is designed to provide students with the knowledge and skills leading to the development of a business plan for small business ownership. Topics will include marketing strategies, staffing, and financial considerations.

### ***DESIGN AND MANAGEMENT OF INTERNET SERVICES\* (HN) (PBA)***

Grade 12

2.5 credits

**Pre-requisite: Successful Completion of Grade 11 ALAB Courses**

Utilize design, technology, and business marketing theory to design effective E Commerce services for the Internet. Explores the factors that influence success in virtual markets.

### ***CONSTITUTIONAL LAW\* (HN) (PBA)***

Grade 12

2.5 credits

**Pre-requisite: Successful Completion of Grade 11 ALAB Courses**

This class is a survey of constitutional law emphasizing civil rights and individual liberties. The method of teaching will include reading and discussing U.S. Supreme Court decisions. It examines a wide range of contemporary issues subject to Constitutional interpretation, introducing students to the Constitution, the fundamental concepts of Constitutional law, the role of the courts, and the legal limitations on governmental policy making. Students discuss and analyze topics including separation of powers, federalism, freedom of speech, affirmative action, the death penalty, gun control, civil rights, and individual rights. They are exposed to current Constitutional challenges and are given the opportunity to explore the relationship between law and society. Students develop skills that enable them to read and interpret Supreme Court decisions, which serve as the basis for class discussion. Debates and Moot Courts call on students to develop persuasive arguments in defense of their positions, thereby sharpening reasoning and analytical skills.

### ***SENIOR EXPERIENCE\* (HN) (PBA)***

Grade 12

10 credits

**Pre-requisite: Successful Completion of Grade 11 ALAB Courses**

During this course students will engage in real world experiences through internships. Students will complete weekly journals and a final culminating presentation to faculty and students of the Business/Law Academy.

*\*Business/Law Academy courses are assigned a 10% weight to cumulative GPA. See page 4 for details.*

## **CONSUMER SCIENCE**

### **EDUCATION & TRAINING I (CP, S)**

**Grade 10**

**5 Credits**

**Pre-requisite: None**

This course will study principles and theories of a child's development from conception to age four. Students will study the impact on the role of family and care-givers in the overall growth and development of a child. This introductory course will focus on the operation of the ABC Learning Center. Teaching three and four year old children will be part of the hands-on experience. Students should register for the same academic level of Education & Training as they do for English.

### **EDUCATION & TRAINING II (CP, S)**

**Grade 11**

**5 Credits**

**Pre-requisite: Education & Training I**

This course will study principles and theories of a child's development from five to eight. Teaching pre-K children will be part of the hands-on experience. This class will focus on the classroom environment, creative storytelling and parent communication. The high school student will be independently teaching the young children. Green Circle, a program of sharing, caring and respect will be directed by our high school students and presented to third graders at one of our local elementary schools. The course will include an introduction to Family, Careers and Community Leaders of America (FCCLA) Career and Technical Student Organization. Students should register for the same academic level of Education & Training as they do for English.

### **EDUCATION & TRAINING III (HN, CP)**

**Grade 12**

**10 Credits**

**Pre-requisite: Education & Training I & II**

This course is eligible for dual credit from ACC. The students will utilize learned theories and principles in a variety of classroom settings. Students will be provided the opportunity and experience to observe children; relate theories and principles to observed behaviors; design and implement age-appropriate activities for children; and develop skill in-group management. Students will complete the NOCTI (National Occupational Competency Testing Institute) test for Child Care Worker Certification. Students will be part of Family, Careers, and Community Leaders (FCCLA), a career and technical student organization. Students should register for the same academic level of Education & Training as they do for English.

### **FOUNDATIONS OF EDUCATION (HN)**

**Grade 12**

**5 Credits**

**Pre-requisite: Education & Training III or Psychology**

This course is eligible for dual credit from ACCC. This course will study the historical and philosophical foundations of America's education system. This course will also provide students with a research-based understanding of the teaching profession and the issues and controversies affecting education today. Students have the option of gaining 3.0 credits equivalent to ACC's EDUC101 HISTORICAL FOUNDATIONS OF AMERICAN EDUCATION provided they complete the necessary ACCC registration, testing and payment requirements. Students interested in additional dual credit courses within the Education and Training track are encouraged to enroll in HN Psychology. Students have the option of gaining 3.0 credits equivalent to ACC's PSYCHOLOGY 101.

### **CONSUMER AND LIFE SKILLS EDUCATION - A (SP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This course will focus on critical life skills necessary to be functioning members of society. Instruction will target 21<sup>st</sup> century themes such as critical thinking, problem solving skills; media literacy, and life & career skills. This course will also focus on functional school to work transition skills such as communication, money management, dealing with conflict, assertiveness, self-advocacy, self-monitoring, team building, and safety.

### **CONSUMER AND LIFE SKILLS EDUCATION - B (SP)**

**Grades: 10-11-12**

**5 Credits**

**Pre-requisite: Consumer and Life Skills Education A**

This course will concentrate on workplace readiness skills in efforts to better prepare the learner for real world work experiences and to assist with their transition to post high school opportunities. Themes and skills related the course instruction will include an in-depth focus on interviewing skills, resume writing, leadership & responsibility, financial, economic, business and entrepreneurial literacy.

***FOODS I (S)*****Grades 9-10-11-12****5 Credits****Pre-requisite: None**

Consumer Science Foods class provides the student with an opportunity to gain knowledge and skill in food preparation during cooking labs. Students will learn basic cooking techniques using recipes. Emphasis on following proper procedures for safety in the kitchen is made a priority. Cooking labs alternate in combination with weekly class work about various food units and nutrition. Students successful in this course will be eligible to continue in Foods II.

***FOODS II (S)*****Grades 10-11-12****5 Credits****Pre-requisite: Foods I**

Foods II is a course for the student seriously interested in food preparation and / or pursuing the culinary arts in college or a career. Students will refine skills and techniques during cooking labs and experiment with difficult food preparation techniques including sauces, pastries and soup. Students will prepare dishes from different regions of the United States and from around the world. Cooking labs alternate in combination with weekly class work about various food units and nutrition.

***INTERIOR DESIGN (CP, S)*****Grades 9-10-11-12****5 Credits****Pre-requisite: None**

Interior Design is a comprehensive introduction to interior design principles of space, form, scale, proportion, balance and rhythm. Topics include floor plans, light, color, fabrics, furniture, decorative painting, flooring, window treatments and budgeting. Students in this course will be exposed to career opportunities in interior design as well as guest speakers.

## ***INDUSTRIAL TECHNOLOGY***

### ***AUTOMOTIVE TECHNOLOGY I (S)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: None**

The student will study the automotive industry with emphasis on employment possibilities and utilize the Internet for additional automotive technologies. Hands-on experience enhances the learning situation for the student in the trouble-shooting practice sections. These sessions are designed to prepare the student for practical application for information learned in class. Students will be instructed how to properly maintain and repair their personal vehicles. A logical approach, patience, and safety are strongly stressed.

### ***AUTOMOTIVE TECHNOLOGY II (S)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: Automotive Technology I**

The student will study the automotive industry with emphasis on employment possibilities and utilize the Internet for additional automotive technologies. Hands-on experience enhances the learning situation for the student in the auto troubleshooting practice sections. These sessions are designed to prepare the student for practical applications from the information learned in class. Students will be instructed on shop safety and how to properly maintain personal vehicle as well as those of the faculty staff and community members. A safe and logical approach is strongly stressed.

### ***AUTOMOTIVE TECHNOLOGY III (S)***

**Grades 12**

**5 Credits**

**Pre-requisite: Enrolled in Automotive Technology II**

The class is designed for a student with a strong desire to enter the Transportation Industry after graduation. The course is taken simultaneously with Automotive Technology II to allow for additional lab time so students can further develop hand-on practical experiences that will prepare the student for post graduation experiences. Students will be instructed on shop safety and how to properly maintain personal vehicle as well as those of the faculty staff and community members. A safe and logical approach is strongly stressed.

### ***ELECTRICAL TECHNOLOGY I (S)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: None**

This course is designed to explore electricity through laboratory activities using a project approach where practical. Emphasis is placed on the safe handling of test equipment and related specialized electronic tools. The course will cover electrical theory, symbols, basic electric circuits, electrical safety, and residential wiring techniques, as well as basic skills to be an electrician. Some background in math and/or science would be helpful. Students will work within a residential section and utilize 150 amp services.

### ***ELECTRICAL TECHNOLOGY II (S)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: Electrical Technology I**

This course is designed for students interested in pursuing a career as an electronics technician. Students will learn the role of the robotic arm in assembly-line-production. Students will also learn how to construct and use renewable energy sources, and circuitry for electric generators and electric motors.

### ***COMPUTER AIDED DRAFTING & DESIGN (CP, S)***

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This course introduces students to the fundamentals of drafting as it applies to the world of industry. Students discover the concepts of multi-view drawing, dimensioning, sectioning, screw threads, and Auto CAD. Learn how the industry communicates with drawings and uses Computer Aid Drawings. This course would be beneficial for anyone considering a career in the industrial trades or engineering.

### **COMPUTER AIDED ARCHITECTURAL DESIGN (CP, S)**

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: Computer Aided Drafting & Design**

This course will focus on the design of residential homes. The student will study different house styles, standards used in room and house planning, construction practices and making a complete set of house drawings using AutoCAD. This course would be beneficial for anyone considering a career in architecture, the industrial trades or engineering.

### **COMPUTER AIDED DESIGN-ADVANCED (CP, S)**

**Grades 11-12**

**5 Credits**

**Pre-requisite: CADD and CAAD**

This course is a level three course that will build upon the principles learned in Computer Aided Drafting and Design as well as Computer Aided Architectural Design. It will explore different engineering fields with problem solving activities. Students considering a career in the industrial trades or engineering will find the course to be beneficial.

### **GRAPHIC ARTS TECHNOLOGY I (S)**

**Grades 9-10-11-12**

**5**

**Credits**

**Pre-requisite: None**

This course provides the student with the basic fundamentals of computerized graphics using the Power Macintosh computer. By utilizing the system that is foremost among graphic designers today, career opportunity becomes an attainable transition. Silkscreen printing and offset printing for T-shirts, posters, business cards, flyers, brochures, memo pads, resumes and various forms of printable material will be taught in the form of graphic design. Digital or traditional photography may be utilized in the production of all graphic projects. Students will learn how to implement digital and original art by using digital cameras, scanners and the very latest Adobe software including: Photoshop, Illustrator, and PageMaker. The study of graphic design is an excellent tool for any student considering yearbook design and journalism as it gives full hands-on approach in laying out text and graphics.

### **GRAPHIC ARTS TECHNOLOGY II (S)**

**Grade 11-12**

**5 Credits**

**Pre-requisite: Graphic Arts I or Teacher Recommendation**

This course is a continued study of Graphic Arts I that provides the student with the basic fundamentals of computerized graphics using the Power Macintosh computer. Digital or traditional photography may be utilized in the production of all graphic projects. Students will learn how to implement digital and original art by using digital cameras, scanners and the very latest Adobe software. It is an advanced study in which the student takes the skills he or she has learned in Graphic Arts Tech I and is challenged with more complex projects and assignments.

### **NETWORKING I (CP)**

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: Basic computer operation skills, PC Servicing, understanding of Windows 95/98 operation, understanding of applications such as word processors and Internet browsers**

This course introduces the student to the underlying concepts of data communications, telecommunications and networking. It provides a conceptual view of networking fundamentals & local area networks and will bring together the acronyms, protocols, and components used in today's networks. It is the fundamental portion of the Advanced Certificate in Computer Networking, designed specifically to provide the student with a practical and comprehensive working knowledge of networking. A hands-on approach, students will construct and maintain a classroom network. Note: Networking I and Networking II are designed to prepare students to take the ACSE Associate Network Specialist (NANS) Certification Test.

### **NETWORKING II (CP)**

**Grades 11-12**

**5 Credits**

**Pre-requisite: Networking I**

This course is designed to provide the student with conceptual and working knowledge of how Local Area Networks communicate over a wide area and the four important networking architectures in corporate environments today, TCP/IP, SNA, AppleTalk and DNA. Students will learn concepts that are important to the field of systems integration, as well as a conceptual basis for understanding network architecture. A hands-on approach, students will consult, construct and maintain various networks for other classroom networks. Note: Networking I and Networking II are designed to prepare students to take the ACSE Associate Network Specialist (NANS) Certification Test.

### ***PC SYSTEMS SERVICING: A+ TRAINING (S)***

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: Basic computer operation skills and understanding of Windows 95/98 operations**

The PC Systems Servicing and Training course provides an introduction to PC technology. This course describes what a PC is, how it works and the operating system that controls it. Starting with the basics, students will learn about components that make up a PC, take basic measurements using a digital multimeter, develop a mastery of industry standard operating systems and learn basic system troubleshooting with hands-on exercises. Students will build a computer utilizing various hardware and software. Students will study advanced techniques for evaluating, isolating and identifying several malfunctions down to the board, module or configuration level. Students, using an interactive, windows-based program, will apply the skills and knowledge gained to prepare them for the A+ certification test.

### ***PHOTOGRAPHY (S)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: None**

This course will be introducing the applications that relate to the preparation of printed materials. Students will work with digital photography. Photoshop 6.0 and Microsoft Word Projects software will relate concepts used in the communications industries to the classroom. Students will be exposed to career concepts regarding photography as well as develop a lifelong love of the pursuit.

### ***WOOD TECHNOLOGY I (S)***

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This is an introductory course in which the student will learn basic woodworking techniques, wood identification, safe use of various hand and power tools and fabrication techniques. Students will use Computer Technology in relation to the Internet and Computer Aided Design I (CAD) to design and construct a project from a working drawing. Emphasis will be on safety procedures, use of tools, materials, and completion of required project assignments.

### ***WOOD TECHNOLOGY II (S)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: Wood Technology I**

Wood II is an advanced woodworking course for the student who is interested in refining his/her woodworking skills. Each student will design and create his/her own projects using the Internet and Computer Aided Drafting (CAD). Advanced machine techniques Computer Aided (CNC) Computer Numerical Control Router/Engraving machines used for making dimensional signs from computer graphics design, wood lamination, wood sculpture and finishing procedures will be covered in this course. Emphasis will be placed on quality of work and originality of ideas and recognition of safety procedures.

### ***WOOD TECHNOLOGY III (S)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: Wood Technology II**

Wood III is an advanced woodworking course for the student who is interested in further advancing his/her woodworking skills. Each student will design and create his/her own projects using the Internet and advanced applications of Computer Aided Drafting (CAD). Advanced machine techniques Computer Aided (CNC) Computer Numerical Control Router/Engraving machines used for making dimensional signs from computer graphics design, wood lamination, wood sculpture and finishing procedures will be covered in this course. Emphasis will be placed on project management, quality of work and originality.

## ENGLISH

### **ENGLISH I (HN, CP,S)**

Grade 9

5 Credits

**Pre-requisites: Summer Reading. HN Course Requires Teacher Recommendation**

All areas and skills of the language arts will be studied. Reading and writing for application and the processing of information with emphasis on content analysis and written expression and style will provide the student with a base for further challenging study. Completion of a research paper is a requirement for this course. A vocabulary program, use of the library, speaking and listening skills, and study habits will round out this first-year curriculum. The Honors course will focus on British literature and classic world literature. The College Prep course will focus on a genre/thematic based curriculum. The *Touching Spirit Bear*, "The Cask of Amontillado," a short story by Edgar Allen Poe, *the Odyssey*, *Romeo and Juliet* and *I Wandered Lonely as a Cloud* are studied in ninth-grade English.

### **ENGLISH I (B)**

Grade 9

5 Credits

**Pre-requisite: None**

English I is a course designed to improve basic reading and writing skills utilizing an instructional program known as READ 180. The program, designed by Scholastic Inc., provides interventions for students experiencing difficulty with Language Arts by employing a combination of multimedia applications, small group and individualized instruction. English I emphasizes the acquisition of skills needed in language, literature and communication. Skills in reading, process writing, grammar, usage and mechanics will be the focus of study. A vocabulary-building program will be followed with additional units in using the library, speaking, listening and studying. The results of individual scores on READ 180 assessments will determine students' focus in the course.

### **ENGLISH I (SP)**

Grade 9

5 Credits

**Pre-requisites: None**

All areas and skills of the language arts will be studied. This course will emphasize the acquisition of skills needed in language, literature and communication. Reading for appreciation and information and the study of grammar, usage and mechanics for improved written expression will provide the student with the base for further challenging study. A vocabulary program, use of the library, speaking and listening skills and study habits will round out this curriculum.

### **ENGLISH II (HN, CP)**

Grade 10

5 Credits

**Pre-requisites: Summer Reading. HN Course Requires Teacher Recommendation**

All areas and skills of the language arts will be studied. Greater emphasis will be applied to literary analysis and information process writing based upon a literary core. Completion of a research paper is a requirement for this course. The Honors course will focus on 19<sup>th</sup> Century American Literature and will explore aspects of 20<sup>th</sup> Century Literature. The College Prep course will focus on a genre/thematic based curriculum. *Julius Caesar*, *Antigone*, and *Frankenstein* are three literary works covered in Honors English II. In addition to the dramas, *Julius Caesar* and *Antigone*, CP English II classes will read the novel *To Kill a Mockingbird*.

### **ENGLISH II (SP)**

Grade 10

5 Credits

**Pre-requisite: None**

All areas and skills of the language arts will be studied. English II further develops the skills practiced in English I. Reading of more complex selections and differentiation of the types of literature in fiction and non-fiction will be stressed. Language study will continue on a higher level. A vocabulary program, use of the library, speaking and listening skills, and study habits will be further developed as well. Sample texts include, Hugh Pentecost's "A Kind of Murder," excerpts from Martin Luther King's speeches, and the novels *Tears of a Tiger* and *Breathing Underwater*.

### **ENGLISH III: LANGUAGE & COMPOSITION (AP)**

Grade 11

5 Credits

**Pre-requisites: Summer Reading. "B" in Honors English in the two previous years.**

This course is geared to the conscientious student who wishes to be eligible for college credit in English. Students focus on nonfiction prose such as essays, sermons, and oratory of various chronological periods. Students will learn how to shape their language in a variety of rhetorical patterns so that diction serves its purpose and audience. Students will also learn how to explain how one's choice of language produces intended effects. Reading proficiency will include recognizing the conventions of different genres and periods of time as well as identifying assumptions authors have made about their audiences. **Students are required to take the AP exam.**

**ENGLISH III (HN, CP)**

Grade 11

5 Credits

**Pre-requisites: Summer Reading. HN Course Requires Teacher Recommendation**

All areas and skills of the language arts will be studied. Language study will continue on a higher level. Completion of an analytical research paper is a requirement for this course. The Honors course will focus on 20<sup>th</sup> Century American Literature with reflection on 19<sup>th</sup> Century literature aspects. Nathaniel Hawthorne's *The Scarlet Letter* will be studied by Honors students. The College Prep course will focus on American Literature time periods/thematic movements. A brief grammar and usage review and a short unit on SAT preparation will also be included. Honors and College Prep students will study Arthur Miller's play, *The Crucible*, and F. Scott Fitzgerald's novel, *The Great Gatsby*.

**ENGLISH III (S, SP)**

Grade 11

5 Credits

**Pre-requisite: None**

All areas and skills of the language arts will be studied. English III further develops the skills practiced in English II including vocabulary study and composition procedures. This course places emphasis on a chronological survey of American Literature. Course content includes business letters, applications, forms and technical material.

**ENGLISH IV: LITERATURE AND COMPOSITION (AP)**

Grade 12

5 Credits

**Pre-requisite: Summer Reading. "B" in Honors English in the three previous years**

AP English Literature and Composition is a course geared to serious minded students with an interest in receiving college credit for English. Students learn to read and comprehend some of the finest poetry, plays, novels, short stories, and essays written at various times in various cultures, with an emphasis on literature originally written in English. Works studied include "Waiting for Godot" by Samuel Beckett and "Hamlet" by Shakespeare. Students will learn how to discover meaning in literature by being attentive to language, image, character, action, argument, and various techniques and strategies authors use to evoke emotional responses from readers. In addition, students will be expected to justify in writing their interpretations by reference to details and patterns found in the text and to compare their interpretations with those proposed by others. **Students are required to take the AP exam.**

**ENGLISH IV (HN, CP)**

Grade 12

5 Credits

**Pre-requisite: Summer Reading. HN Course Requires Teacher Recommendation**

This course will focus on the necessary literary skills students will need in order to be successful in college. Reading of more complex selections and differentiation of the types of literature will be stressed. Completion of an analytic research paper is a requirement for this course. In-depth writing and vocabulary skills will be emphasized. The Honors course will focus on British Literature and post-Colonial literature. Both the Honors and College Prep courses will take a thematic approach to British Literature with a focus on specific time periods and literary movements. The Old English epic poem *Beowulf*, the *Canterbury Tales*, *Sir Gawain and the Green Knight*, Shakespeare's tragedies *Macbeth* and/or *Hamlet*, *Alice's Adventure in Wonderland*, and *Brave New World* are among the works studied in both courses.

**ENGLISH IV (S, SP)**

Grade 12

5 Credits

**Pre-requisite: None**

All areas and skills of the language arts will be studied. This course will emphasize writing skills and vocabulary skills to a greater depth. Poetry, short stories, and novels read in this course will focus on literature from around the world. Students will study works that include a variety of authors from both the Eastern and Western Hemispheres.

**ENGLISH IV (AHSA)**

Grade 12

5 Credits

**Pre-requisite: None****Placement based on HSPA scores**

All areas and skills of the language arts will be studied. SRA English IV further develops the skills practiced in English III including vocabulary study and composition procedures. This course places emphasis on preparation for the HSPA and AHSA tests. Course content includes persuasive and expository essay writing, and reading comprehension.

## ENGLISH ELECTIVES

### **AFRICAN-AMERICAN LITERATURE (CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This course is designed for students who are interested in examining and exploring literature on individual authors and topics relevant to the African American literacy and cultural experience. Students will study the African Literary Tradition, The Beginnings of African American Literature, Reconstruction to Renaissance, The Harlem Renaissance, From Renaissance to Mid-Forties and Contemporary African-American Literature.

### **CREATIVE WRITING (CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

Creative Writing is designed to offer the student valuable experience in developing original works of literature, self-expression and creativity. By using student writings and professional models from poets such as Yusef Komunyakaa and Sylvia Plath and fiction writers such as Sandra Cisneros and Chinua Achebe, students will develop original works of creative writing, including short story writing, writing a novel, and experimenting with many forms of poetry. The student will also learn the steps in the writing process.

### **CREATIVE WRITING II (CP)**

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: Creative Writing I**

This course is designed to take the student writer into a closer examination of the writing process through the development and radical revision of original works of poetry, fiction and playwriting. Students will read and write essays on craft and examine the different mediums to express original writing, including publication of their own work. Students will also run a call for submissions of original writings and artwork by their peers, edit, design and produce a virtual journal for the student body.

### **GREAT FILMS/GREAT BOOKS (CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This course will explore the thematic links between a number of classic movies and literary works. Each unit will focus on a particular theme (i.e. gender, colonialism, conformity) inherent in several novels and films. The following are among the films that will be studied: *Blade Runner*, *Citizen Kane*, *Edward Scissorhands*, and *The Godfather*. Through comparison, students will be able to identify the thematic and technical elements common to these works. Ultimately, students will further develop their critical thinking skills and appreciation for classic cinema and writing. *Do Androids Dream of Electric Sheep*, *The Perks of Being a Wallflower*, *The Metamorphosis*, and *A Clockwork Orange* are books that will be studied.

### **ELECTRONIC JOURNALISM (CP)**

**Grades 11-12**

**5 Credits**

**Pre-requisite: Journalism recommended. Two teacher recommendations and interview needed**

This course gives students experience in interviewing, writing, and electronic production as they produce the school yearbook. Students will brainstorm story ideas, develop them through writing and perfect them through continuous revision. The course also includes both traditional and digital photography.

### **JOURNALISM I (CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

Students will learn the basics of both print and broadcast journalism by selecting, writing and presenting information for school publications and EHT-TV. Students will study news, feature and editorial writing, proofreading, headlining and page makeup and apply their knowledge to the production of the school newspaper. Interviewing and basic photojournalism will also be covered. For broadcast, students will make content decisions based on audience, purpose and journalistic concerns. They will write scripts that are clear, concise and focused for the ear. They will respond appropriately to cues, utilize correct posture, and maintain eye contact with the camera while broadcasting. They will enunciate clearly with appropriate facial gestures and vocal expression.

***JOURNALISM II (CP)*****Grades 10-11-12****5 Credits****Pre-requisite: "A" average in Journalism I or Media I, a video audition, and permission of instructor**

Students will develop an understanding for the television newsroom and the relationship between the written and spoken word as they study the specifics of broadcast journalism. These students will expand upon the skills learned in Journalism I as they serve as daily on-air reporters for the morning EHTTV news show. They will be responsible for developing the news content and covering selected school and district events in a responsible and timely manner.

***MEDIA I (CP)*****Grades 10-11-12****5 Credits****Pre-requisite: None**

This college prep course is a foundational course that will deal with all aspects of video production and film appreciation. Students will gain hands on experience with video cameras and Apple based editing systems. Students will be responsible for supplementing video projects for Eagle News, our morning news show.

***MEDIA II (CP)*****Grades 11-12****5 Credits****Pre-requisite: An A average in Media I or permission of the instructor**

Media II is an audio/video technical class that focuses on the production of Eagle News. Students are expected to perform all tasks needed for the production of a news based television show that will broadcast each day to the student body. Students will write, shoot and edit "stand alone" news features included in our daily broadcast.

***PHILOSOPHY THROUGH FILM AND LITERATURE (CP)*****Grades 11-12****5 Credits****Pre-requisite: None**

In this course, students will get the opportunity to explore various questions, examine philosophical texts, as well as engage in interesting discussions and debates while determining the values that form identity. The issues will be examined through the lens of famous philosophers including Plato, Aristotle, Albert Camus and Gautama Siddhartha will be demonstrated through film and literature. Focal points of examination will include reality, friendship and how one ought to live. The aim of this course is for students to develop a more meaningful appreciation of film and literature through the analysis of philosophy, leading to the creation of a more fulfilling and inspired way of living life.

***VIDEO EDITING-ADVANCED (CP)*****GRADES 11-12****5 CREDITS****Pre-requisite: Media I, Media II or Permission of Instructor**

This course focuses on computer based video editing. Productions completed by the students will air on Eagle News and/or EHT Channel 2, our government access channel to the township. Since this is an advanced course, previous experience with video editing is required.

***WORLD MYTHOLOGY (CP)*****Grades 9-10-11-12****5 Credits****Pre-requisite: None**

This course focuses on major myths from around the world including creation, fertility, and hero myths. Cross-cultural comparisons and similarities will be examined as well as issues that unite human beings around the globe and through time. Mythology will include myths from Rome, Greece, the Middle East, Europe, the British Isles, the Far East, and the Americas.

## **DUAL CREDIT PROGRAMS WITH SYRACUSE UNIVERSITY**

EHTHS offers the ability for students to acquire college credits through articulation agreements with local and national institutions. The Syracuse University Project Advance (SUPA) awards course credit for those students earning a minimum of a “C” grade for a course. Students who complete courses satisfactorily earn credits toward a Bachelor of Arts degree and are often exempted from college requirements. More than 600 colleges and universities accept Project Advance credits. SUPA courses require a tuition payment set by the University.

### **WRITING STUDIO/CRITICAL READING (HN) (Syracuse University Dual-Credit)**

**Grade 12**

**5 Credits**

**Pre-requisite:** HN English III. This course satisfies the requirement for English IV.

This year-long elective course is composed of two semester courses. There is a monetary obligation for this course. A summer reading assignment is required. The Project Advance course require a tuition payment set by Syracuse University, which awards course credit for those students earning a minimum of a “C” grade for the course. Students who complete the course satisfactorily earn 6 credits toward a bachelor of arts degree and are often exempted from college English requirements; more than 600 colleges and universities accept Project Advance credits. For more information, visit <http://supa.syr.edu/>.

#### **Fall: Writing Studio (Syracuse University WRT 105 Practices of Academic Writing):**

Students collaborate as a community of writers with the specific purpose of developing as critical readers, writers, and thinkers. Students learn strategies of critical academic writing in various genres and discover the elements of effective communication. The course is a site of active learning where students have responsibility for their own progress and for that of their peers. For more information, visit <http://supa.syr.edu/>.

Required Text for Fall: *Writing Analytically*, Rosenwasser & Stephen, 6<sup>th</sup> edition. ISBN: 9780495910084. eText ISBN: 9781111676261. Holt McDougal.

#### **Spring: Critical Reading (Syracuse University ETS [English & Textual Studies] 142: Narratives of Culture: Intro to Issues of Critical Reading):**

Students study an array of contemporary cultural texts—written, graphic, artistic, and others—and engage in interpretive practice. Students will see themselves as contributors to discourses regarding language, subjectivity, representation, and culture itself and find ways in which meaning crosses time and disciplinary boundaries. For more information, visit <http://supa.syr.edu/>.

Required Text for Spring: *The Theory Toolbox: Critical Concepts for the Humanities, Arts, and Social Sciences*, 2<sup>nd</sup> edition. ISBN: 9780742570504. eText ISBN: 9780742570511. Rowan & Littlefield.



# **HEALTH AND PHYSICAL EDUCATION\***

## **ADAPTIVE PHYSICAL EDUCATION**

**Grades 11-12**

**5 credits**

**Pre-requisite: Youth Study Team approval**

This course is designed for students with physical and/or emotional limitations. Individual programs are designed for each student, according to their abilities. Students are referred by the youth study team, and/or guidance counselor based on their IEP or 504 plan. Students explore and learn fundamental skills in health related concepts, team sports, recreational games, leisure activities, and physical conditioning.

## **ADVANCED SWIMMING (S) (PBA)**

**Grades 11-12**

**5 credits**

**Pre-requisite: Department Approval**

This full year class will focus on perfecting all swimming strokes as well as improving cardiovascular fitness. The students will use visual film equipment to analyze stroke efficiency. Students will be oriented to open water swimming stroke for triathlon. Students will have the opportunity to complete CPR/AED/Lifeguard certification. **This course will satisfy the requirement for a student's grade-level physical education class. Students will take one marking period of Health Education as part of this course.**

## **HEALTH/PHYSICAL EDUCATION I**

**Grade 9**

**5 Credits**

**Pre-requisite: None**

This course is required for all 9<sup>th</sup> grade students. This program includes, but not limited to, units in team sports, physical conditioning, track and field, field hockey, team handball, Project Adventure, bicycle safety, lacrosse, flag football, soccer and swimming. Health topics include Family Life Education, social, physical and mental health.

## **HEALTH/PHYSICAL EDUCATION II**

**Grade 10**

**5 Credits**

**Pre-requisite: None**

This course is required for all 10<sup>th</sup> grade students. This program includes, but not limited to, units in team sports, physical conditioning, track and field, field hockey, team handball, Project Adventure, wrestling, bicycle safety, flag football, soccer and swimming. Health topics include driver education, decision making, and health careers.

## **HEALTH/PHYSICAL EDUCATION III**

**Grade 11**

**5 Credits**

**Pre-requisite: None**

This course is required for all 11<sup>th</sup> grade students. This program includes, but not limited to, units in softball, volleyball, aerobics, weight training, team handball, archery, tennis, basketball. Health topics include drug education, first aid/safety, nutrition, fitness.

## **HEALTH/PHYSICAL EDUCATION IV**

**Grade 12**

**5 Credits**

**Pre-requisite: None**

This course is required for all 12<sup>th</sup> grade students. This program includes, but not limited to, units in tennis, volleyball, indoor/outdoor recreational games, floor hockey, physical conditioning, softball, golf, basketball. Health topics include drug education, body systems, preventing violence/abuse and health careers.

## **STRENGTH & CONDITIONING/SPEED & POWER DEVELOPEMENT (S) (PBA)**

**Grades 11-12**

**5 credits**

**Pre-requisite: Department Approval**

This full year class will give students an opportunity to increase sport specific endurance, strength, and flexibility thus providing a foundation for intensive training and maximal athletic efforts. Participation in this class will also reduce the risk of injuries by improving physical fitness and skill acquisition. Students are expected to exhibit a high level of motivation, cooperation and sportsmanship. Activities include strength training, speed development, mobility training and specific sport related drills, sports nutrition, supplements, dehydration and the abuse of steroids. **This course will satisfy the requirement for a student's grade-level physical education class. Students will take one marking period of Health Education as part of this course.**

\* Any parent/guardian who would like to review the *Family Life Education* curriculum should contact the Supervisor of Health & Physical Education at extension 1683.

## MATHEMATICS

### **AHSA MATH (B)**

**Grades 12**

**5 Credits**

**Pre-requisite: HSPA Test Results**

This class has been designed for students who have not yet passed the mathematics portion of the High School Proficiency Assessment (HSPA). Students will receive targeted instruction in the areas necessary to successfully demonstrate proficiency in the skills required for graduation by the NJ Department of Education. Students in this course are also required to take the HSPA 12 in October of their senior year.

### **ALGEBRA I (CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This course for the college-bound student covers the major topics of elementary Algebra up to and including quadratics. Emphasis is placed upon basic manipulation of variables, solving equations and general competency in solving verbal problems.

### **ALGEBRA II (HN, CP)**

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: Algebra I and Geometry**

**(Course can be taken concurrent with Geometry through teacher recommendation)**

This is a continuation of Algebra I concepts with emphasis on operations with real and complex numbers, linear and quadratic equations, polynomials, and functions.

### **ALGEBRA CONCEPTS (SP)**

**Grade 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This course covers the major topics of elementary Algebra. Emphasis is placed upon basic manipulation of variables, solving equations and general competency in solving verbal problems.

### **CALCULUS (AP, HN)**

**Grade 11-12**

**5 Credits**

**Pre-requisite: Pre-Calculus**

This course is intended to prepare students seeking a college education in a math-oriented field. The course is an in-depth treatment of extended mathematical concepts needed for the successful completion of a college Calculus course. Areas of discussion will include: limits, integration, volume and area applications, related rates, optimization problems and transcendental functions. **AP Students are required to take the AP exam.**

### **CALCULUS II (AP)**

**Grade 12**

**5 Credits**

**Pre-requisite: Calculus I**

This course is designed to extend the concepts covered in Calculus I. Students will prepare for the Calculus BC exam and also cover more advanced integration techniques and applications, infinite series, differential equations, arc length and surface of revolution and the shell method of computing volumes. **Students are required to take the AP exam.**

### **CONSUMER MATH (SP)**

**Grade 11-12**

**5 Credits**

**Pre-requisite: Completion of two years of math in high school**

This is a course designed for the student who has a basic grasp of mathematical computation but requires additional instruction for applying these skills as a wise consumer. Instruction is provided using a variety of realistic, consumer-oriented applications. These applications reinforce and extend the mastery of basic mathematical concepts.

**GEOMETRY (HN, CP)****Grades 9-10-11-12****5 Credits****Pre-requisite: Algebra I**

This is a course designed for students who have successfully completed Algebra I. The course is designed to acquaint students with the proof of mathematical problems, relationships between points, lines, and planes and geometric shapes.

**GEOMETRY CONCEPTS (SP)****Grades 10-11-12****5 Credits****Pre-requisite: Algebra Concepts or Algebra 1**

This is a course designed for students who have successfully completed Algebra. The course is designed to acquaint students with relationships between points, lines, and planes and geometric shapes.

**MATHEMATICS LAB (B)****Grades 9-10- 11-12****5 Credits****Pre-requisite: None**

This course is designed to serve as an intervention tool for students who need remediation in mathematics. Students will work on the computer on an individualized program using the "Study Island" software. The program will be tailored to their own specific weaknesses and students will work at their own pace, based on their individual success. This course will not count as one of the required mathematics courses, but is intended as a supplement to required courses and as a preparation for the HSPA. Students will receive 5 credits and will be graded on a "pass/fail" basis.

**PRE-ALGEBRA CONCEPTS (SP)****Grades 9-10****5 Credits****Pre-requisite: None**

This course allows students to make the transition from elementary school mathematics to Algebra Concepts. It emphasizes Pre-Algebra skills, such as variables, equation solving and problem solving. A good range of topics needed for the successful study of Algebra Concepts is presented.

**PRE-ALGEBRA (S)****Grades 10-11-12****5 Credits****Pre-requisite: None**

This course allows students to make the transition from elementary school mathematics to Algebra. It emphasizes Pre-Algebra skills and concepts, such as variables, equation solving and problem solving. A good range of topics needed for the successful study of Algebra is presented.

**PRE-CALCULUS (HN, CP)****Grades 11-12****5 Credits****Pre-requisite: Geometry and Algebra II**

This course is intended to prepare students seeking a college education in a math-oriented field such as engineering or the sciences. The course is designed to assist the student in acquiring a basic knowledge of Calculus principles. Areas of discussion will include: functional notation, graphing, logarithms, trigonometry and matrices.

**STATISTICS (AP, CP)****Grades 10-11-12****5 Credits****Pre-requisite: Geometry and Algebra II**

The objectives of this course are to familiarize students with statistical terminology and tools for describing data sets. Students will also obtain knowledge of the concepts in data description, hypothesis testing, statistical inference and obtain a firm basis for further statistical study. Students will be exposed to the importance of the basic assumptions underlying all statistical calculations. Students will be expected to complete the AP Statistics summer work packet to prior to the first day of school for the following school year. **AP students are required to take the AP exam.**

## SCIENCE

### **ANATOMY & PHYSIOLOGY (HN)**

Grade 11-12

5 Credits

**Pre-requisite: A or B in College Prep Chemistry**

This course is designed for the college bound student planning to embark on a career in a medical or allied health field. The ability to develop and recall a large technical vocabulary and retaining a large volume of detailed information is essential for success in this course. Anatomy and Physiology will cover the following topics: Chemical Reactions, Inorganic & Organic Compounds, Cell structure and functions, Histology, Homeostasis, and several Body Systems (Integumentary, Skeletal, Muscular, Nervous, Senses, Endocrine, Cardiovascular, Lymphatic, Respiratory, Digestive, and Urinary). This course fulfills the pre-requisite for AP Biology.

### **BIOLOGY (AP)**

Grades 11-12

5 Credits

**Pre-requisite: A or B in HN Biology or HN Anatomy & Physiology and HN Chemistry and/or HN Physics, teacher recommendation from both the HN Biology and HN Chemistry teachers. Summer Work.**

The advanced placement biology course is for students who have successfully completed biology and chemistry and want a college level science course. The course is designed to follow the College Board A.P. Biology program. Successful students are encouraged to take the SAT-AP Biology test. **Students are required to complete three independent studies: One over the summer prior to classes beginning in September, one over the Winter Break and one over Spring Break. Students are required to take the AP exam.**

### **BIOLOGY (HN)**

Grades 9-10-11-12

5 Credits

**Pre-requisite: (Incoming Freshman) 95 in 7<sup>th</sup> and 8<sup>th</sup> grade science or have completed the advanced science program at the Middle School with an A or B, recommendation of current science teacher at the Middle School.**

For the college-bound student, this course consists of an in-depth study of life. Students must be highly motivated to learn cellular and molecular biology. Topics of discussion and experimentation include: biochemistry, cellular structure & function, metabolism, genetics, heredity, animal tissues/organ systems. Separate independent projects on evolution, ecology and classification will also be required.

### **BIOLOGY (CP)**

Grades 9-10-11-12

5 Credits

**Pre-requisite: Must have a majority of college prep courses in their schedule**

This course is designed for the college prep student. This course consists of an in-depth study of life. Topics of discussion and experimentation include: cellular structure & function, genetics, zoology (animal study), botany (plant science), and ecology (environmental science).

### **BIOLOGY-GENERAL (S, SP)**

Grades 9-10-11-12

5 Credits

**Pre-requisite: None**

This is a required course for all standard students to be prepared for the HSPA in Science. This is a non-college prep course that introduces the student to the study of life. Major topics covered in the course include cell structure, function, animals and plants, classification of living things, how organisms carry on life processes, heredity, the human body, diseases and the environment. Laboratory work is an integral part of the course as well as films, guest speakers, classroom discussion and microscope work.

### **CHEMISTRY (AP)**

Grades 11-12

5 Credits

**Pre-requisite: A or B in Algebra 1, Alg. II & 1 Year of HN Biology and HN Chemistry with an A or B. HN Chemistry teacher recommendation. Students must complete a summer project before Sept. in this class.**

This advanced placement college prep course is designed to be equivalent to a first year college course in chemistry. Students can obtain college credit for this course by scoring well on the Chemistry AP Exam in the spring. In light of this, the AP Chemistry is a rigorous academic course that includes the following topics: inorganic nomenclature, solutions, gas laws, thermo chemistry, atomic structure, chemical bonding, chemical equilibrium, acid-base chemistry, kinetics, thermodynamics, electrochemistry, nuclear chemistry, and quantum chemistry. **Students are required to take the AP exam.**

### ***CHEMISTRY (HN)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: A in CP Biology or A/B in Honors Biology with Biology teacher recommendation and concurrently taking Algebra II**

This honors course is an expansion of the College Preparatory Chemistry course. Instead of a ground covering approach, an effort is made to develop deeper understanding through theory and more use of controlled laboratory inquiry. Stress is on the nature and utility of modern chemistry. This course is highly recommended for students planning careers in medicine, law, engineering, and other areas.

### ***CHEMISTRY (CP)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: Algebra I or an (A or B) in Pre-Algebra and currently taking Algebra I & completion of College Prep Biology/Lab.**

This course deals with the principles of the chemical nature of matter. The student studies the history of chemistry, organization of chemistry, formulas and equations, chemical reactions, and the states of matter. This course is designed for college prep students. If a student drops this course, he/she must take physical science or CP Core Science to be prepared for the High School Proficiency Assessment.

### ***CHEMISTRY-GENERAL (S)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: CP or General Biology**

This course provides laboratory work investigating practical, everyday aspects of chemistry. The student will also receive sufficient chemical theory to predict chemical reactions in the laboratory.

### ***CORE SCIENCE (CP)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: General Biology with Teacher Recommendation or CP Biology/Lab**

This is a college prep science course that deals with the core science standards in physical science (chemistry and physics) and biology. It is intended for the student who is weak in mathematics and needs more reinforcement in problem solving before going on to CP Chemistry and CP Physics. Topics covered include physics, chemistry, earth science, space science, meteorology, human history, biosphere, populations & communities, and ecosystems.

### ***CORE SCIENCE (S, SP)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: General Biology (S, Sp)**

This is a science course that deals with core science standards in physical science and biology. Topics include: physical science (chemistry, physics), universe, earth science, meteorology, paleontology, oceanography and anatomy.

### ***ENVIRONMENTAL SCIENCE (AP)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: Successful completion of Honors Chemistry or received an A or B CP Chemistry, and Algebra I. Students must complete a summer project before September in this class.**

The goal of the AP Environmental Science course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and preventing them. The students must be prepared to work outdoors for many of the labs. **Students are required to take the AP exam.**

### ***ENVIRONMENTAL SCIENCE (CP)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: College Prep Biology/ Lab**

Environmental Science is the study of man's interaction with nature to provide knowledge to maintain a healthy and sustainable environment. Major topics in this course include; environmental problems and scientific principles, ecological principles, human population & resources, environmental quality & pollution, land use, biodiversity, and conservation. Learn what you can do to protect the planet.

### ***OCEANOGRAPHY (CP)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: College Prep Biology Lab**

For the college-bound student, this course describes the physical, chemical, and biological characteristics of the oceans. Special detail will be paid to the Atlantic Ocean and tidal marshes that provide the ocean with much of its animal life. Fieldwork will be an integral part of this course.

### ***PHYSICAL SCIENCE (S, SP)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: CP/General Biology and CP/General Core Science**

This physical science course deals with the basic components of the universe - matter, energy, space and time.

### ***PHYSICS B (AP)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: A or B in HN Algebra II with teacher recommendation. The student must be taking HN Pre-Calculus concurrently with AP Physics B. Students must complete a summer project before Sept. in this class.**

This advanced placement course is designed to be equivalent to a first year college course in Physics. Students can obtain college credit for this course by scoring well on the Physics AP Exam in May. The AP Physics is a rigorous academic course that includes the following topics: kinematics, Newton's Laws of Motion, work, energy, power, systems of particles, linear momentum, circular motion and rotation, oscillations and gravitation, fluid mechanics, temperature and heat, kinetic theory and thermodynamics, electrostatics, conductors, capacitors, dielectrics, electric circuits, magnetic fields, electromagnetism, wave motion, physical optics, geometric optics, atom and nuclear physics. **Students are required to take the AP exam.**

### ***PHYSICS C (AP)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: A or B in HN Physics or AP Chemistry as well as an A or B in HN Pre-Calculus. In addition, the student must be taking Calculus concurrently with AP Physics C. Students must complete a summer project before Sept. in this class.**

This course is designed to be equivalent to a first year college course in Physics. Students can obtain college credit for this course by scoring well on the Physics AP Exam in May. AP Physics is a rigorous academic course that includes the following topics: kinematics, Newton's Laws of Motion, work, energy, power, systems of particles, linear momentum, circular motion and rotation, oscillations and gravitation, electrostatics, conductors, capacitors, dielectrics, electric circuits, magnetic fields, and electromagnetism. **Students are required to take the AP exam.**

### ***PHYSICS (HN)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: A in Algebra II and Geometry or B in HN Algebra II and HN Geometry. In addition, the student must be taking HN Pre-Calculus concurrently with HN Physics.**

This honors course is geared to the high achievers in math and science who are planning a career in engineering or similar pursuit. Topics of importance include: measurement and problems solving velocity and acceleration, universal gravitation, Newton's Laws of Motion, work, energy, power, systems of particles, linear momentum, circular motion, rotation, oscillations, gravitation, electrostatics, conductors, capacitors, dielectrics, electric circuits, potential difference.

### ***PHYSICS (CP)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: CP Chemistry, Chemistry Teacher's Recommendation and concurrently taking CP Algebra II.**

This college prep course examines the physical nature of the universe. Topics of emphasis include trigonometry, graphical analysis of data, motion in a straight line (kinematics), graphical analysis of motion, vectors, forces that cause motion (dynamics), friction, momentum, and its conservation, projectile motion, universal gravitation, work and power, energy and its conservation, heat, kinetic theory, gas laws, static, current electricity, light waves, sound, reflection, refraction, and the electromagnetic spectrum.

### ***CONCEPTUAL PHYSICS (CP)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: A or B in College Prep Chemistry**

Students will learn the basic conceptual foundations of physics as they apply to everyday life. With this conceptual foundation, students will be better equipped to understand the equations and formulas of physics. Topics to be covered will include: motion, forces, energy, heat, sound, light, and electricity will be explored.

# Medical Science Academy

**E.H.T.H.S. Science Department**

**Incoming Freshmen**

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## **Program Description**

The Medical Science Academy is designed for the extremely self-motivated student who has a strong interest in the Medical field. Students in the Academy will take two lab science courses during each of their first three years. During their senior year, students will take: a full year lab science, three 1<sup>st</sup> semester non-lab sciences, and a 2<sup>nd</sup> semester Senior Experience.

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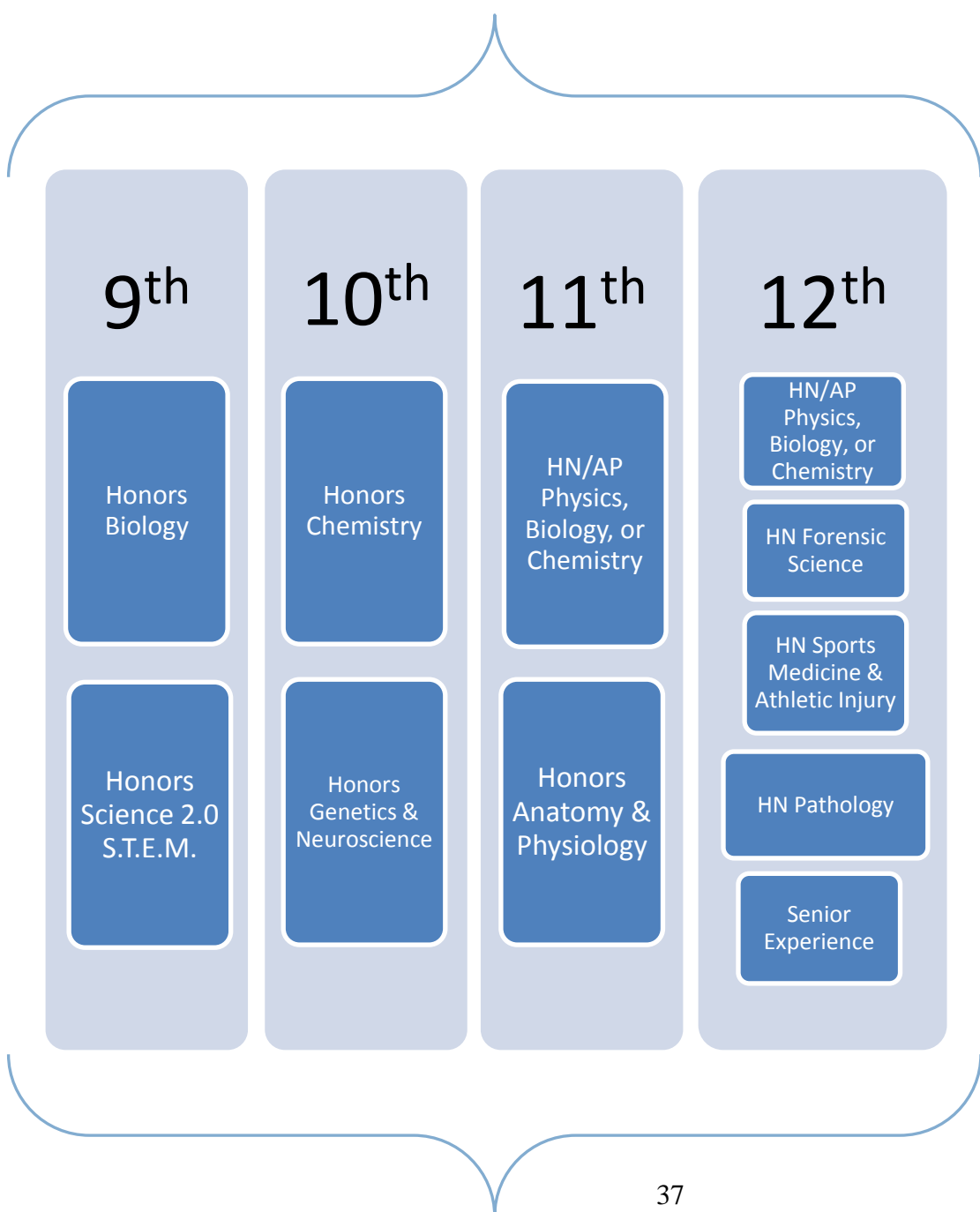


**Mandatory  
Spring 2012  
meeting for  
students and  
guardians.**

**Fall 2012**

**Acceptance Criteria:**

- ❑ Must be an incoming Freshmen
- ❑ Recommendation from Middle School Science and Math Teachers
- ❑ Passed 8<sup>th</sup> grade Algebra I and Advanced Science with a minimum of an 84% final average
- ❑ Advanced Proficiency on NJASK 7 Scores
- ❑ Attend a Mandatory Informational Meeting
- ❑ Formal Application Process Including Essay



## MEDICAL SCIENCE ACADEMY COURSE DESCRIPTIONS\*

### **SCIENCE 2.0\* (HN)**

Grade 9

5 credits

**Pre-requisite:** Acceptance into the Medical Sciences Academy

**Co-requisite:** HN Biology. If HN biology is dropped this course must also be dropped.

This STEM (Science, Technology, Engineering, and Math) based course will use technology to explore concepts in biology, chemistry, physics, and engineering. This includes examining topics such as the pharmaceutical industry, biotechnology, scientific research, genetically modified organisms, alternative fuel sources, and global warming. The course will employ the use of the PASCO spark probe sensors, the Internet, college level lab materials, scientific journals, and other primary and secondary sources.

### **GENETICS & NEUROSCIENCE\* (HN)**

Grade 10

5 credits

**Pre-requisite:** Honors Science 2.0

**Co-requisite:** HN Chemistry. If HN Chemistry is dropped this course must also be dropped.

This course is designed for the college bound student planning to embark on a career in a medical or allied health field. This course takes an in depth look at genetics by covering topics which will include genetic engineering, cellular basis of inheritance, the human genome, and genetic disorders. The second semester will focus on Neuroscience. This course will provide students with a foundation for understanding behavior and how the nervous system functions in humans. Focal points for the course will include neuroanatomy and pathways, neurophysiology, sensory, response and motor systems in addition to contemporary ideas regarding higher cognitive functions. *Additionally this course will also explore human pathology by examining the body's defense and response against infectious diseases caused by viruses and bacteria as well as autoimmune diseases.*

### **ANATOMY & PHYSIOLOGY\* (HN)**

Grade 11

5 Credits

**Pre-requisite:** Honors Genetics & Pathology

**Co-requisite:** HN/AP Level Science. If HN level science is dropped this course must also be dropped.

This course is designed for the college bound student planning a career in a medical or allied health field. The ability to develop and recall a large technical vocabulary and retaining a large volume of detailed information is essential for success in this course. Anatomy and Physiology will cover the following topics: chemical reactions, inorganic & organic compounds, cell structure and functions, histology, homeostasis, and several body systems.

### **PATHOLOGY\* (HN)**

Grade 12

2.5 Credits

**Pre-requisite:** Honors Anatomy & Physiology

**Co-requisite:** HN/AP Level Science. If HN level science is dropped this course must also be dropped.

This course will draw on students understanding of biology, chemistry, genetics, and physiology to explore human pathology by examining the body's defense and response against infectious diseases caused by viruses and bacteria as well as autoimmune & inherited diseases.

### **FORENSIC SCIENCE\* (HN)**

Grade 12

2.5 Credits

**Pre-requisite:** Honors Anatomy & Physiology

This course provides students the opportunity to apply the principals of biological, chemical, and physical science and technological practices through inquiry based settings. Major themes of study in this course are pathology, anthropology, deontology, ballistics, trace evidence, biological fluids, DNA, fingerprints, and impression evidence.

### **SPORTS MEDICINE & ATHLETIC INJURY\* (HN)**

Grade 12

2.5 Credits

**Pre-requisite:** Honors Anatomy & Physiology

This course will examine the cause of common injuries including prevention, treatment, rehabilitation, and medical interventions. Students will also be required to complete a research project.

### **SENIOR EXPERIENCE\* (HN)**

Grade 12

7.5 Credits

**Pre-requisite:** Honors Anatomy & Physiology

During this course students will engage in real world experiences through internships. Students will complete weekly journals and a final culminating presentation to faculty and students of the Medical Sciences Academy.

*\*Medical Science Academy courses are assigned a 20% weight to cumulative GPA. See page 4 for details.*

# SOCIAL STUDIES

## REQUIRED COURSES

### **WORLD CULTURES (HN, CP, SP)**

Grade 9

5 Credits

**Pre-requisites: None**

World Cultures is the study of the interrelationships of individuals, societies and cultures which helps students understand their world. Geographic, political, economic and religious aspects of varied cultures, past and present, will be analyzed, enhancing the student's understanding of World History and the student's appreciation for cultural differences and similarities that influence global affairs.

### **WORLD HISTORY (AP)**

Grade 10-11-12

5 Credits

**Pre-requisite: Teacher Recommendation**

AP World History is offered for the student who has advanced writing and analytical skills. With balanced coverage of Africa, the Americas, Asia and Europe, the course covers 5 historic periods and six themes including: patterns and impacts of interaction among major societies, the relationship of change and continuity, the impact of technology and demography on people and the environment, systems of social and gender structure, cultural and intellectual developments and interactions among and within societies, and changes in functions and structures of political organizations. This course is comparable to an introductory college course in world history and prepares students for the spring World History Advanced Placement Exam. **Students are required to take the AP exam.**

### **U.S. HISTORY I (HN, CP, SP)**

Grade 10

5 Credits

**Pre-requisite: HN Course requires teacher recommendation**

U.S. History I provides the student with an overview of American history from the development of the U.S. government in the post Revolutionary period to the period of Immigration, Urbanization, and Industrialization. Social, economic, political and religious factors and their impact on American development are examined. Additionally, students will be acquainted with the principles, organization and functions of the American Government.

### **U.S. HISTORY II (HN, CP, S, SP)**

Grade 11

5 Credits

**Pre-requisite: U.S. History I; HN Course requires teacher recommendation**

United States History II is a required social studies course for all students in the eleventh grade at Egg Harbor Township High School. The primary focus is to provide instruction leading to student acquisition of knowledge and understanding of the American experience. Of equal importance is the development of skills inherent in the social studies disciplines. United States History II focuses on content areas that support and sequentially follow the United States History I course of study. The student will examine historic events and American life conditions for the time span beginning with the United States emergence as a world power at the close of the nineteenth century until the present day. In this process, the student will have the opportunity to focus on current issues that are related to each unit of study. In addition, the student will have the opportunity to critically analyze and evaluate major events in American History.

### **U.S. HISTORY (AP)**

Grade 11

5 Credits

**Pre-requisite: U.S. History I and Teacher Recommendation**

This course fulfills the U.S. History II requirement and will examine our country's history in depth from 1880 to the present. It is highly recommended that the student has completed Honors U.S. History I as a background. A variety of texts, primary and secondary source materials and other learning tools will be used. The use of Internet resources and the distance-learning laboratory will also be employed. A summer project is required and there will be a large amount of both reading and writing in preparation for the AP exam. After sitting for the AP exams in May, students will engage in various activities and will complete a major research project that will help prepare students for the rigors of college research and writing. **Students are required to take the AP exam.**

## **SOCIAL STUDIES ELECTIVES**

### ***ART HISTORY (AP)***

**Grade 10-11-12**

**5 Credits**

**Pre-requisite: "B" Average in U.S. History I or II (CP level or higher)**

This full year elective course begins with Prehistoric cave paintings and ends with contemporary pop art. Through PowerPoint presentations and virtual museum tours, students will study hundreds of art masterpieces and their masters in a chronological sequence. Students will learn about various art techniques, examine art from cultures around the world, and be able to see how and why the works of art function then and now. Although fun and interesting, the major focus of this course is intense preparation for the national AP Art History exam. **Students are required to take the AP exam.**

### ***CONTEMPORARY ISSUES (CP)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: None**

Using Internet sites, newspaper and magazine articles and other primary and secondary sources, students in this course will become active members in shaping this constantly evolving class. Through a variety of activities including round table discussion, role-play, group work and debates, students will examine national and international issues in the news while enhancing critical thinking and writing skills.

### ***CRIMINAL & CIVIL LAW-INTRODUCTION (CP)***

**Grades 10-11-12**

**2.5 Credits**

**Pre-requisite: None**

This course covers the basic principles of American Civil and Criminal Law, the structure of the U.S. Court System and due process guidelines. Students will also analyze and debate current legal controversies.

### ***ECONOMICS (CP)***

**Grades 10-11-12**

**2.5 Credits**

**Pre-requisite: None**

The national economy of the United States is a complex free market system and the world's wealthiest country where the persistence of scarcity is evident in all classes. This course untangles some of the economy's complexities by examining the laws that govern the U.S. economy and other economies around the world. At the same time, this course will focus on the specific mechanisms, finance, strengths and failures of the American free enterprise system. A balance of both microeconomic and macroeconomic topics will be covered in this course.

### ***EUROPEAN HISTORY (AP)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: Teacher Recommendation, B in a HN Social Studies Course or A in a CP Soc. Stud. Course.**

AP European History is an academic year-long course covering European History from the Middle Ages to the present, that is meant to be the equivalent of a freshman college course and can earn the student college credit. The course covers the history of Europe from the end of the Middle Ages to the present day. Students are expected to do a considerable amount of reading in both the major text and the supplementary sources. Evidence of this reading is shown in class discussions, questions asked by the teacher, and answers to the teachers questions, as well as in unit tests, which consist of objective and essay type questions. Students should possess strong reading and writing skills and be willing to devote substantial time to study and completion of class assignments. The course is intended to dovetail the AP European History exam administered by the College Board. **Students are required to take the AP exam.**

### ***HOLOCAUST, GENOCIDE AND CRIMES AGAINST HUMANITY (CP)***

**Grade 12**

**5 Credits**

**Pre-requisite: HN or CP U.S. History I & II. A background and interest in the social sciences is encouraged.**

Students will explore various aspects of genocide, human behavior, and crimes against humanity.

The Holocaust will be the focus of about half of the course with the remainder devoted to contemporary genocidal issues as well as human rights. Current events will also be explored. A variety of learning and teaching techniques will be employed which include interpretation of primary and secondary source materials/accounts, projects, historical film and literature, and personal experiences of survivors. Distance learning will be employed, as well as approved field trips, as per curriculum. Guest speakers will be available as will outside events and other alternative means of assessment. This unique experiential class will also be devoted to preparing the student for the college experience. Students will develop the 21<sup>st</sup> century skills of critical thinking, communication, collaboration and creativity.

## **MACROECONOMICS (AP)**

Grades 11-12

5 Credits

### **Pre-requisite: Current Teacher's Recommendation**

Advanced Placement Macroeconomics is a college-level course that introduces fundamental economic concepts such as scarcity and opportunity costs. Other primary components of the course will include basic economic concepts, measurement of economic performance, national income & price determination, the financial sector, inflation, unemployment and stabilization policies. Economic growth and the role to productivity will be examined as well as international trade & finance. Coverage of these concepts will provide students with the foundation for a thorough understanding of macroeconomic policies and issues. **Students are required to take the AP exam.**

## **MICROECONOMICS (AP)**

Grades 11-12

5 Credits

### **Pre-requisite: Current History Teacher's Recommendation**

Advanced Placement Microeconomics is a college-level course that gives students a thorough understanding of the principles of economics that apply to the functions of individual decision makers, both consumers and producers, within the economic system. It places primary emphasis on the nature and functions of product markets, and includes the study of factor markets and of the role of government in promoting greater efficiency and equity in the economy. The following topics will be covered: Basic Economic Concepts, The Nature and Functions of Product Markets, Factor Markets, and Market Failure & the Role of Government. Coverage of these concepts will provide students with the foundation for a thorough understanding of microeconomic policies and issues. **Students are required to take the AP exam.**

## **PSYCHOLOGY (AP)**

Grades 11-12

5 Credits

### **Pre-requisite: Current History teacher recommendation**

This course is intended to provide the student with a learning experience equivalent to that obtained in most college introductory psychology courses in preparation for the Advanced Placement Examination in Psychology. Topics emphasized include the following: methods, approaches and history of psychology, biological bases of behavior, sensation and perception, motivation and emotion, developmental psychology, abnormal psychology, treatment of psychological disorders, and social psychology. **Students are required to take the AP exam.**

## **PSYCHOLOGY (HN)**

Grades 11-12

5 Credits

### **Pre-requisite: Recommended for Advanced College Prep students**

This course presents a more detailed examination of the concepts of modern psychology and major psychological theory. Students practice the methods used by psychologists in real experiments and report their results using the format of the American Psychological Association. Topics include the psychological bases of behavior, learning, memory, abnormal behavior, and the treatment of the psychological disorders. This course is intended to prepare the student for the rigors of Advanced Placement Psychology.

## **PSYCHOLOGY (CP)**

Grades 10-11-12

5 Credits

### **Pre-requisite: Recommended for College Prep students**

This course is a basic study of the major areas and approaches in psychology. This course examines such topics as: historical approaches to psychology; brain and nervous system functions; life span development; learning, remembering, and thinking; interactions with the world and each other; why we are motivated to act as we do; factors that make each of us distinct individuals; stress; psychological disorders and treatment; careers in psychology. The course emphasizes scientific methodologies within the discipline.

## **U.S. GOVERNMENT AND POLITICS (AP)**

Grades 11-12

5 Credits

### **Pre-requisite: U.S. History I and Current Teacher's Recommendation**

Advanced Placement U.S. Government and Politics is equivalent to a college-level U.S. Government course covering the "nuts and bolts" of the American political system. The course covers the structure and operations of the U.S. Government and the behavior of the electorate and politicians. Students learn how to gather and analyze data about political behavior and form theories about how our political system acts as it does. Students should gain an analytic perspective, enabling them to critically evaluate political information, hypotheses, concepts, opinions and processes. The course will be valuable to students interested in politics, the social sciences, and law and is designed to prepare students for the AP Exam in U.S. Government and Politics. **Students are required to take the AP exam.**

## ***VISUAL AND PERFORMING ARTS***

### ***ART***

#### ***DRAWING AND PAINTING (CP)***

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

Students will be introduced to studio art through an exploration of the elements and principles of design. This course is designed to initiate creative thinking and problem solving in the process of creating original art. Emphasis will be placed on two-dimensional art, such as drawing and painting, and the utilization of art history as a guideline for practice and theory. Students will be expected to exhibit their work at school/community art shows.

#### ***DRAWING AND PAINTING - ADVANCED (CP, HN)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: Drawing and Painting and teacher recommendation**

This advanced course is for the serious art student who wishes to pursue a more in depth study of drawing, painting and design, as well as significant movements in art history. Problem solving and creative thinking, as well as the elements and principles of design, are explored more thoroughly and individually. Students will develop a greater sense of perceptual awareness through a series of artistic challenges that will result in self-expression through the use of various media and techniques. Students will be expected to exhibit their work at school/community art shows and keep a sketchbook.

#### ***CALLIGRAPHY (CP)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: None**

Calligraphy is the fine art of lettering. Students will learn how to make effective use of the design elements and principles through text interpretations. Students will develop the process of making art with letters by using various pens, inks, brushes, and varied media. Mastery of several lettering styles will be achieved through repetition and the development of good work habits. Students will meet the challenge of becoming a competent and productive scribe.

#### ***CALLIGRAPHY-ADVANCED (CP, HN)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: Calligraphy and teacher recommendation**

This course is a more advanced approach to using letterforms along with design concepts. Students will learn how to work with advanced paper techniques and use a mixed media approach. Emphasis will be placed upon the student's ability to combine critical thinking skills with lettering techniques; advanced layout designs, binding and using varied lettering instruments. Various styles of book arts will be explored and incorporated with letterforms and media techniques. Students will be expected to exhibit their work at school/community art shows.

#### ***CERAMICS (CP)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: None**

Introduction to Ceramics is a specialized course for the student interested in the clay forming processes, including the hand building forms of pinch, coil and slab, and wheel thrown pottery. Students will study both functional and sculptural aspects of clay forms.

#### ***CERAMICS- ADVANCED (CP, HN)***

**Grades 11-12**

**5 Credits**

**Pre-requisite: Ceramics and teacher recommendation**

Advanced Ceramics is a course for students who wish to further develop the skills they've learned in Introduction to Ceramics. Studio work in hand building ceramic construction techniques will be further developed as well as potter's wheel techniques. Glaze applications, kilns, and various pieces of ceramics equipment will be studied. Students will be expected to exhibit their work at school/community art shows.

## **ART: STUDIO ART (AP)**

**Grades 11-12**

**5 Credits**

**Pre-requisite: "A" in any advanced art class and teacher recommendation**

Studio art is designed for the highly motivated and serious student. Studio work will be stressed as well as discussion of art theory and analysis. Classical and contemporary approaches to drawing will be stressed with an emphasis on concept, composition, technique, and study of color/design/painting in a variety of media. Each student will devise an independent project organized around a theme or interest of their choosing and keep a sketchbook as a tool and record of development. Each student will develop an exhibition of work and a portfolio suitable for career or college placement. An art gallery experience or museum visit will be part of this course. Student art work will be exhibited in both the Teen Arts and District-Wide Youth Art Month Festivals. Participation in the Honors Art Exhibition is required for this course. **Students are required to take the AP exam.**

## **MUSIC**

### **CHOIR-CONCERT (CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This course is offered to students interested in mastering basic choral and solo elements of vocal music. Students will be required to prepare and perform in several school and community concerts. Occasional after-school and weekend rehearsals are also required. Grading will result from performance-based teacher assessment.

### **CHOIR-VOCAL ENSEMBLE (CP)**

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: By audition only.**

This course is offered to students interested in advanced choral work. Emphasis will be placed on individual musical achievement and growth as well as ensemble rehearsal & performance participation. Occasional after-school and weekend rehearsals are also required. Grading will result from performance-based teacher assessment. Students will be expected to sing with good vocal technique selected solo compositions and choral literature; perform in recitals or concerts; maintain their parts in quartet, trio, or duet singing; and display sight reading ability and proficiency in assigned rhythmic and ear training exercises. Admission to this course and vocal placement, to achieve a balanced ensemble, is by yearly sectional audition only. Ensemble size is limited by sectional balance and restricted to the highest scores in each section. Choir and/or a background in piano or instrumental music, or vocal study is strongly recommended.

### **STRINGS (CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This course is an introduction to orchestra and will provide students with an opportunity to learn how to play an orchestral instrument. Emphasis will be placed upon individual technique, musicianship, reading music, and the ability to perform as part of an ensemble. This class is open to all students. Students must provide their own Instruments. Rental Program information similar to EHT elementary schools is available upon request.

### **STRING ORCHESTRA (CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: Strings or Teacher Recommendation**

Students will continue in this advanced orchestra course to develop the musical skills learned in Strings class. Emphasis is placed on musicianship, musical knowledge/skills, and ensemble techniques. Students will learn protocol for performing as an ensemble. Concerts and/or master classes are presented twice a year.

### **SYMPHONIC BAND (CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This course will teach students individual and ensemble performance techniques on their chosen instrument at a beginning to intermediate level. Emphasis is placed on technique, the elements of music, and the performance of a variety of band music. The Symphonic Band members are required to perform at least two concerts throughout the year. Marching Band membership is preferred but not mandatory for this class.

## **WIND ENSEMBLE (CP)**

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: By audition only**

The Wind Ensemble is most advanced band class at EHTHS and designed to provide the most motivated and experienced musicians the opportunity to experience a wide variety of repertoire of an advanced difficulty from different cultures and historical periods. The Wind Ensemble members are required to perform at least two concerts throughout the year. Marching Band membership is preferred but not mandatory for this class.

## **PIANO LAB (CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

The program is designed for students at all levels of piano instruction. No previous music experience is necessary. Students will learn to read music and to play simple through advanced selections in several keys. Skills will be developed through study of keyboard geography, basic terminology, musical notation, scales, rhythms, chords, simple transposition, harmonization, and improvisation. Students will be evaluated regularly through individual performance. Materials will stress basic musicianship, along with solo and ensemble repertoire.

## **MUSIC APPRECIATION (CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This course will present to the student music of various Western and non-Western cultures and historical periods, including the creative process, the formal elements of music and musical styles, genre, and media. Contemporary styles of music will also be included for study. Attendance at some concerts may be required.

## **MUSIC THEORY (AP)**

**Grades 12**

**5 Credits**

**Pre-requisite: Beginning Music Theory or successful completion of AP Music Theory placement exam**

This course is for the student who has demonstrated musicianship and performance skills as well as a working understanding of the fundamentals of music. Emphasis will be given to the development of aural, composition, performance, and analytical skills. Performance using students' primary media is part of the learning process. Students are required to take the AP exam.

## **MUSIC THEORY-BEGINNING (CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This class will include the fundamentals of: ear training, dictation, sight singing, interval & chord recognition, aural skills, keyboard harmony & composition. This course is the pre-requisite to AP Music Theory and is essential for instrumental & choral student musicians who plan to continue their music education after graduation.

## **DANCE/THEATER**

### **DANCE-INTRODUCTION (CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This course is designed to inspire and instruct students in the fundamentals of dance. Jazz, Tap, Ballet, Modern, Musical Theater Dance for Stage and Film, Choreography and Dance for Music Videos, Hip Hop and Street will be explored. The history of dance and famous choreographers will also be a focus of this course. Students will be featured in a dance performance concert at the completion of their studies.

### **DANCE-ADVANCED (CP)**

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: Intro to Dance and by audition**

The audition consists of a ballet combination, double pirouetted, a jazz combination and tap combination (time steps). Skill technique and choreography are the focus of this course. Jazz, tap ballet, modern, musical theater dances for stage and film, the history of dance and famous choreographers will also be a focus of this course. Students will be featured in a dance performance concert at the completion of their studies.

***THEATER-INTRODUCTION (CP)***

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This course introduces the high school student to the world of theater production. Students will study the history of the theater, body language/movement, voice projection and articulation on the stage, the role of emotions in acting, character studies, stage movement/blocking, set use, props and costumes, and give short one-act performances.

***THEATER ART WORKSHOP (CP)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: Introduction to Theater and by audition**

This course is designed to inspire enthusiasm for the drama and to provide practical instruction in some of the techniques of the theater: stage production, voice projection, pantomime, make-up, and performance.

# WORLD LANGUAGE

## FRENCH

### **FRENCH BASICS (B)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This course is designed for students who would have difficulty succeeding in the CP French I course. Students who experience difficulty in reading comprehension or in writing should take this course. It will expose students to basic elements of the French language and culture. The main emphasis will be on developing students' oral proficiency.

### **FRENCH I (CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

Students in this course will begin their study of French through 4 units: My Friends and Me; My House My World; My Free Time; and Me and My Town. They will begin to develop their ability to understand spoken and written French when viewing videos and listening to the spoken language as well as through reading the language. They will develop interpersonal skills by writing and speaking with their peers and with the teacher. Finally, they will present, orally and/or in writing, information, concepts and ideas to their classmates and teacher.

### **FRENCH II (HN, CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: French I**

Students in this course will continue their study of French through 4 units. Students in the Honors course will study units on shopping, travel, entertainment and history. Students in the CP course will study similar units on shopping, travel, and entertainment as well as units on the environment and wonders of the world. The honors course will develop students' proficiency from the Novice-High level to the Intermediate-Low level. Additionally, the honors course incorporates a unit on history taught in French. The class is conducted in French and students are expected to use the language orally in class. Students wishing to move from CP I to HN II must have a teacher recommendation.

### **FRENCH III (HN, CP)**

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: French II. HN level requires summer work completion.**

The goal of this honors course is to develop students' proficiency within the Intermediate level. In this accelerated course instruction is in French and students are expected to use the language daily. Students in the honors level will begin to read novels in French this year with guidance. Students will study units on French art and nutrition. They will begin to learn to critique in French and to compare a novel with a film. The honors course includes reading and study of the classic, *Le Petit Prince*. Students wishing to move from CP II to HN III must have a teacher recommendation and must demonstrate proficiency at the Intermediate-Low level, which may include taking an online test with cost to be paid by the student.

### **FRENCH IV (HN)**

**Grades 11-12**

**5 Credits**

**Pre-requisite: French III. HN level requires summer work completion.**

In the fourth year of French, students will become more deeply immersed in the study of the language. They will be required to converse for longer periods of time in French and to write more extended compositions on both assigned and selected topics. A survey of French literature, French poetry, and excerpts of great writers and thinkers will be explored. An overview of French Art is included in this course. All unit tests will consist of essay type oral and written questions, as well as open questions about texts or recordings. Students will expand their personal language Portfolio to illustrate their oral and written proficiency. Instruction is in French and students are expected to use the language in class. Students wishing to move from CP III to HN IV must have a teacher recommendation, must demonstrate proficiency at the Intermediate level, which may include taking an online test with cost to be paid by the student, and must complete work over the summer, which may include an online summer course with cost to be paid by the student.

## **FRENCH V (AP)**

Grade 12

5 Credits

**Pre-requisite: French IV and summer work completion.**

This course is designed for students who successfully completed French IV or who demonstrate Intermediate proficiency in oral and written French on the STAMP test or similar test. The course is designed to prepare students for the French Language AP test. Students will continue developing their listening, speaking, writing, and reading skills through a communicative and multi-media approach. Students speak, listen, read and write in French. This course will introduce Literature from the Middle Ages to the 20<sup>th</sup> century. Students are expected to develop their critical thinking skills and writing in the target language. Students will expand their personal language Portfolio to illustrate their oral and written proficiency. **Students are required to take the AP exam.**

## **GERMAN**

### **GERMAN I (CP)**

Grades 9-10-11-12

5 Credits

**Pre-requisite: None**

Students in this course will begin their study of German through 4 units: My Friends and Me; My House My World; My Free Time; and Me and My Town. They will begin to develop their ability to understand spoken and written German when viewing videos and listening to the spoken language as well as through reading the language. They will develop interpersonal skills by writing and speaking with their peers and with the teacher. Finally, they will present, orally and/or in writing, information, concepts and ideas to their classmates and teacher. Students are encouraged to participate with the advanced level students in German National Honor Society events.

### **GERMAN II (HN)**

Grades 10-11-12

5 Credits

**Pre-requisite: German I**

This course refines the skills the students learned in German I and takes the student into the world of a German Teenager. The goal of this course is to develop students' proficiency at the Novice High level. Spoken German will be used in the classroom. Students will read various authentic stories, develop an understanding and appreciation for culture in Germany, and write journal entries in German. Culture will include the study of major holidays in Germany, foods, fashion, media, music and literature. Multimedia material will be used. Students will create a culture book from this year's work. Students are encouraged to participate in the AATG National German Exams, and be inducted into the German National Honor Society.

### **GERMAN III (HN)**

Grades 11-12

5 Credits

**Pre-requisite: German II and summer work completion.**

The goal of this course is to develop students' proficiency from the Novice High level to the Intermediate Low level. Students' interpretive, interpersonal, and presentational skills will be expanded through daily use of the language and multi-media components. Students will be expected to use the language in class. Students will explore German history and novels. Students will also "Adopt a German Gnome" for the year as their mascot for their language learning. Students will keep journals in German and create a multimedia project to show their language skills. Students will begin to prepare for the AP Level. Students are encouraged to participate in the AATG National German Exams, German Language Day, and various cultural events in the surrounding area. Students will continue to participate in the German National Honor Society.

### **GERMAN IV (AP)**

Grade 12

5 Credits

**Pre-requisite: HN German III and summer work completion.**

This course is designed for students who successfully completed HN German III or who demonstrate Intermediate proficiency in oral and written German on the STAMP test or the AATG National Exam. Students will study language, culture, history, and literature. Students speak, listen, read and write in German. Students will create presentations throughout the year. This course is designed as a cooperative group-seminar and as preparation for the AP Exam. Language skills are reinforced through the literature and writing. Students study and develop the skills to analyze German literature, to read German novels, to listen to German music, and to watch German media presentations and classic films. Students will complete a study of German literature as it relates to history and culture to show their language skills. Students are encouraged to participate in the AATG National German Exams, German Language Day, take the German AP Exam, and various cultural events in the surrounding area. Students will continue to participate in the German National Honor Society. **Students are required to take the AP exam.**

## **LATIN**

### **LATIN I (CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

The study of Latin helps students to think logically and is helpful in career choices such as medicine and law. In this course, students will be introduced to the basic pronunciation, grammar and vocabulary of the Latin language. The conjugation of verbs and the declension of nouns will be studied in contextual situations. In order to make use of the language, some emphasis will be placed on speaking Latin. The contributions to and influence of Roman civilization on our modern society and western languages will also be highlighted.

### **LATIN II (HN)**

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: Latin I**

This course will begin with an intensive review of vocabulary and grammar learned in Latin 1, including the six tenses, active and passive. It will cover the four tenses of the subjunctive as well as more complex sentences, such as indirect statement, indirect question, result, relative and purpose clauses. This course will continue to present Latin mottos, cultural life and mythical and historical personages but in more depth. This will prepare students for reading ancient authors such as Caesar, Cicero and Ovid.

### **LATIN III (HN)**

**Grades 11-12**

**5 Credits**

**Pre-requisite: Latin II**

This course will review all grammatical structures covered in Latin II, with an emphasis on more complex sentence structures, the use of the subjunctive in subordinate clauses, and an introduction to meter. Students will be introduced to some original texts, such as Caesar, Cicero, or Ovid. The course will cover mythological and historical figures as in Latin I and II, as well as mottos.

### **LATIN IV (AP)**

**Grade: 12**

**5 credits**

**Pre-requisite-HN Latin III and summer work completion.**

In the fourth year of Latin, students will use the text Virgil's Aeneid to prepare for the AP Latin exam. Students will study language, culture and history as well as the literature of the Aeneid. English, as well as Latin writing skills, will be reinforced through an analysis of the historical perspectives, imagery, stylistic devices and meter used in Roman poetry. Listening and speaking skills will continue to be developed. Students are expected to participate in the National Latin Exam, the Medusa Mythology Exam and Certamen, a statewide Latin academic competition. Students are encouraged to participate in the Latin National Honor Society. **Students are required to take the AP exam.**

## **SPANISH**

### **SPANISH I (CP)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

Students in this course will begin their study of Spanish through 4 units: My Friends and Me; My House My World; My Free Time; and Me and My Town. Students will begin to develop their ability to understand spoken and written Spanish when viewing videos and listening to the spoken language as well as through reading the language. They will develop interpersonal skills by writing and speaking with their peers and with the teacher. Finally, they will present, orally and/or in writing, information, concepts and ideas to their classmates and teacher. Students taking CP level English should take this course. This course is not intended for Spanish speakers.

### **SPANISH I-A (S)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This course is the first half of CP Spanish I. Novice learners will begin their study of Spanish through 2 units: My Friends and Me and My House My World. They will begin to develop their ability to understand spoken and written Spanish when viewing videos and listening to the spoken language, as well as through reading the language. They will begin to develop interpersonal skills by writing and speaking with their peers and with the teacher. Finally, they will present, orally and/or in writing, information, concepts and ideas to their classmates and teacher. Students taking Standard level English should take this course. Students wishing to continue their study after this year will take Spanish I-B next year, not CP2. This course is not intended for Spanish speakers.

**SPANISH BASICS (B)****Grades 9-10-11-12****5 Credits****Pre-requisite: None**

This course is designed for students who would have difficulty succeeding in the Spanish 1A course. Students who experience difficulty in reading comprehension or in writing should take this course. It will expose students to basic elements of the Spanish language and culture with a main emphasis on developing students' oral proficiency. This course is not intended for Spanish speakers.

**SPANISH I-B (S)****Grades 10-11-12****5 Credits****Pre-requisite: Spanish I-A**

This course is designed for students who have completed Spanish IA and wish to continue with the second half of Spanish I. Novice learners will continue their study of Spanish through two units: My Free Time and Me and My Town. They will begin to develop their ability to understand spoken and written Spanish when viewing videos and listening to the spoken language as well as through reading the language. They will also begin to develop interpersonal skills by writing and speaking with their peers and with the teacher. Finally, they will present, orally and/or in writing, information, concepts and ideas to their classmates and teacher. Students taking Standard level English should take this course.

**SPANISH II (HN)****Grades 9-10-11-12****5 Credits****Pre-requisite: Completion of Spanish I in 8th grade**

This honors course covers similar units as the CP Spanish II course, but its goal is to develop students' proficiency from the Novice-High level to the Intermediate-Low level. This course covers similar units as the college prep II course. Additionally, this course incorporates a unit on history taught in Spanish. The class is conducted in Spanish and students are expected to use the language orally in class. Students wishing to move from CP I to HN II must have a teacher recommendation.

**SPANISH II (CP)****Grades 9-10-11-12****5 Credits****Pre-requisite: CP Spanish I or Spanish I-B**

In this course students will continue developing their skills in Spanish through new thematic units: Let's Go Shopping, Entertainment, Let's Take a Trip, Our Environment and World, and Wonders of the Hispanic World. Students will continue developing their ability to understand spoken and written Spanish. They will write to and speak with their peers and the teacher and they will give oral presentations. Students taking CP Level English should take this course.

**SPANISH III (HN)****Grades 10-11-12****5 Credits****Pre-requisite: HN Spanish II**

The goal of this honors course is to develop students' proficiency within the Intermediate level. In this accelerated course instruction is in Spanish and students are expected to utilize the language daily. Students will begin to read novels in Spanish this year with guidance. Students will study units on Spanish art and nutrition. They will begin to learn to critique in Spanish and to compare a novel with a film. Students wishing to move from CP II to HN III must have a teacher recommendation and must demonstrate proficiency at the Intermediate-Low level, which may include taking an online test with cost to be paid by the student.

**SPANISH III (CP)****Grades 10-11-12****5 Credits****Pre-requisite: CP Spanish II**

This Spanish course will focus on developing students' proficiency through four thematic units: Daily Routines, When I was a Child, Contemporary Spanish Art, and Healthy Eating and Nutrition. The main objective of the course is to develop students' proficiency from Novice-High to the Intermediate-Low level. Students' interpretive, interpersonal, and presentational skills will be expanded through daily use of the language and multi-media components. Students will be expected to use the language in class.

### **SPANISH IV (HN)**

**Grades 11-12**

**5 Credits**

**Pre-requisite: HN Spanish III and summer work completion.**

This accelerated course will further develop students' appreciation for literature and poetry from a variety of Spanish and Latin American authors. Written proficiency is expanded to include more frequent and varied themes. Conversation and composition based on timely and topical items of interest as well as a deeper study of grammar are included. Instruction is in Spanish and students are expected to utilize the language daily. Students wishing to move from CP III to HN IV must have a teacher recommendation, must demonstrate proficiency at the Intermediate level, which may include taking an online test with cost to be paid by the student, and must complete work over the summer, which may include an online summer course with cost to be paid by the student.

### **SPANISH IV (CP)**

**Grades 11-12**

**5 Credits**

**Pre-requisite: CP Spanish III**

The main objective is to develop students' proficiency within the Intermediate level. Students' interpretive, interpersonal, and presentational skills will be further expanded through daily use of the language and multi-media components. Students will be exposed to a variety of speaking topics and will have many opportunities to apply their language skills to real life situations. Language skills will be reinforced through art, conversation, and writing. Students will be expected to use the language in class.

### **SPANISH V (AP)**

**Grade 12**

**5 Credits**

**Pre-requisite: HN Spanish IV and summer work completion.**

This course is intended to prepare students for the AP Spanish Language exam through practice and guidance in each of the categories tested in that exam. It is comparable to third-year university courses that focus on speaking and writing at an advanced level. It is designed to equip the student with advanced proficiency in listening to, reading, writing, and speaking the Spanish language. Using authentic sources in Spanish and texts to review grammar and vocabulary, the students develop a command of Spanish linguistic skills, including accuracy and fluency, which support communicative ability. They will learn to identify, summarize, and synthesize the main points of spoken and written authentic sources. They will learn to present in spoken or written form their analyses, reactions, and/or opinions with respect to those main points. **Students are required to take the AP exam.**

### **SPANISH V (CP)**

**Grade 12**

**5 Credits**

**Pre-requisite: CP Spanish IV**

In this course students' proficiency in Spanish is further developed within the Intermediate level. Students' interpretive, interpersonal, and presentational skills will be further expanded through daily use of the language and multi-media components. Students will be exposed to a variety of speaking topics and will have many opportunities to apply their language skills to real life situations. Language skills will be reinforced through literature and writing. Students will be expected to use the language in class.

## **SPANISH FOR SPANISH SPEAKERS**

### **ESPAÑOL PARA HISPANOHABLANTES I (CP, S)**

**Grades 9-10-11-12**

**5 Credits**

**Pre-requisite: None**

This course is designed for Spanish speaking students. It will introduce them to the culture, history, and literature of the many countries in the Spanish-speaking world. It will develop their grammatical, reading, and writing skills. Spanish speaking students are encouraged to take this course instead of the traditional course. Advanced written proficiency is not necessary to take this course. However, it is recommended that students have the ability to write in Spanish. Students who have difficulty reading and writing in Spanish should take the Standard level. Placement decision in this program will rest with the Supervisor of World Languages in consultation with the student's Guidance Counselor and teacher.

## ***ESPAÑOL PARA HISPANOABLANTES II (CP,S)***

**Grades 10-11-12**

**5 Credits**

**Pre-requisite: Hispanohablantes I**

This course is designed for Spanish speaking students who have successfully completed Level I. In this second year the student will become more immersed in the study of the Spanish language and culture. Students will be exposed to the geography and history of Hispanic countries, through the readings of excerpts as well as complete literary works by Hispanic authors, and learn about the colloquial variations of the Spanish language. Specific attention will be paid to Spanish folklore as well as to leading Hispanic figures both historical and popular.

## ***ESPAÑOL PARA HISPANOABLANTES III (HN)***

**Grades: 11-12**

**5 Credits**

**Pre-Requisite: Hispanohablantes II**

This course will survey literary works in Spanish from Latin America, the Caribbean, and Spain, as well as films from all three regions. In this course students will learn to make literary analyses of the novels and short stories read in class, make cultural analyses of the films watched, and find thematic connections between such literature and cinema. Furthermore, the course will discuss the Hispanic/Latino culture, its relevant issues, and its impact in North American culture. Students will be expected to develop their critical thinking skills and writing in the target language.

## ***AP SPANISH LITERATURE (AP)***

**Grade 12**

**5 Credits**

**Pre-Requisite: Hispanohablantes III, AP Spanish Language, or Permission of Instructor. Summer work.**

This course is designed for students who successfully completed Hispanohablantes III or who demonstrate Intermediate-high or Advanced-low proficiency in oral and written Spanish on the STAMP test or similar test. The course is designed to prepare students for the AP Spanish Literature test. The course provides students with a learning experience equivalent to that of a third-year college course in Peninsular and Latin American literature. The reading list includes works from the Medieval and Golden Age as well as the 19<sup>th</sup> and 20<sup>th</sup> Centuries. The readings introduce students to the diverse literature written in Spanish and help them reflect on the many voices and cultures they will learn about. The course will expose students to a wide variety of genres and types of discourse and will enable students to trace the history of Spanish prose from Don Juan Manuel to modern times through some of its most brilliant practitioners. **Students are required to take the AP exam.**

## **Student Notes**

- *Use this space to organize your thoughts about courses that interest you.*
- *Prioritize your course selections and then revisit periodically to assess your rankings.*
- *Write down questions you want to ask your counselor, teacher or parent/guardians.*
- *Follow through in getting the answers to your questions. One of the keys to success in life is making decisions based on sound data. We are here to help!*