Rockford Public High Schools

Auburn
5110 Auburn Street 61101
Phone: 966-3300 Fax: 966-3911
Principal: Mr. Ryan Reinecke
Counseling Office Phone: 966-3320
Fax: 966-8933
Counseling Staff
Sharon Burns Lisa Swank
Melinda Cattell Barbara Thompson
Nicole Joyner Willetta West
Jennifer Radzi

East
2929 Charles Street 61108
Phone: 229-2100 Fax: 229-2113
Principal: Mr. Patrick Enright
Counseling Office Phone: 229-2859
Fax: 484-6983
Counseling Staff
Lynn Buscemi Shari Weber
Brigitte Couper Linda Zachery
Kristen Hunt

Guilford
5620 Spring Creek Road 61114
Phone: 654-4870 Fax: 654-4901
Principal: Mrs. Jill Davis
Counseling Office
Phone: 654-4870
Counseling Staff
Melissa Dolan Donna Pauley
Jacqueline Grygiel Colleen Rowley
Sara Nielsen Leslie Vining
Andrea Olson

Roosevelt
978 Haskell Ave. 61103
Phone: 966-3250 Fax: 966-3105
Principal: Mrs. Angela Hite-Carter
Counseling Office
Phone: 966-3250 ext. 5313
Fax: 966-3178
Counseling Staff
Jennifer Carson Marie Kaemmerlen
Cassandra Glover

Jefferson
4145 Samuelson Road 61109
Phone: 874-9536 Fax: 874-2800
Principal: Mr. Don Rundall
Counseling Office
Phone: 874-9539 Fax: 874-9806
Counseling Staff
Steve Jordan Evelyn Smith
Nicole Luster Kay Trinkle
Barbara Meeks Elizabeth Ulrick
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Important Information

Courses listed in this book are offered at all four high schools unless specified otherwise. Courses will only run if enrollment requirements are met.

GRADUATION AND POST-SECONDARY INFORMATION

Graduation Requirements
3. Classes carry one credit per semester toward graduation. Two hour classes carry two credits per semester.
4. In order to receive a diploma at commencement, a student must meet all requirements at the time of graduation. Students not receiving diplomas are not permitted to participate in commencement services, except for foreign exchange students who may receive a certificate of attendance.
5. Students who complete graduation requirements during the summer after their class graduates will receive a diploma dated June of that year. Students who fulfill requirements after that will receive a diploma dated June of the following year.
6. All fees must be paid in full by the established deadline in order for the student to participate in commencement ceremonies.

Early Graduation
Students may apply for early graduation by submitting a plan to their counselor by the last day of school sophomore year. The student must meet all credit and course specific requirements including taking the Prairie State Exam. The superintendent gives final approval for early graduation.

Certificate of Completion (Students with Disabilities Only)
A student with a disability who has an individualized education program prescribing special education, transition planning, transition services, or related services beyond the student’s 4 years of high school, qualifies for a certificate of completion after the student has completed 4 years of high school (and as more fully described in the Administrative Regulation). The student is encouraged to participate in the graduation ceremony of his or her high school graduation class. The Superintendent or designee shall provide timely written notice of this requirement to children with disabilities and their parent(s)/guardian(s).

College Preparation
Individual colleges have specific admission requirements. In general, acceptance at most colleges is based upon college entrance tests such as the American College Test (ACT) or the Scholastic Aptitude Test (SAT), class rank, high school grades, and the subjects taken in high school.

ADVANCED PLACEMENT AND HONORS INFORMATION

Advanced Placement Courses
Advanced Placement (AP) courses are college level classes that are taken in high school. It is mandatory for the students attending Rockford Public Schools and enrolled in AP courses to take the Advanced Placement Exams that are administered through the high school and scored by college professors in conjunction with the AP College Board. Once a student is enrolled in an AP course, a meeting may be held with the student, parent, teacher, and administrator, upon the request of the parent, to discuss the placement in said course.

The following requirements also apply:

- Students are required to pay the AP exam fees. AP exam fees will be waived for students receiving free or reduced lunch.
- Students who earn passing grades for AP courses from Rockford Public Schools and complete the appropriate AP exams will be awarded quality points that contribute to the decision of class rank. Quality points are awarded each semester.
- Make-up exams follow AP College Board regulations including a fee for late testing.

Good performance on AP exams may earn students one or more of the following:

- Special consideration from colleges/universities to which he/she applies;
- College placement at a more advanced level than usual in the specific subject area of the exam;
- College credits (Each college/university has its own policy on advanced placement and the issuing of credit).
**Honors Courses**
English, social studies, mathematics, and science offer some honors as well as regular level classes. Once a student is enrolled in an Honors course, a meeting may be held with the student, parent, teacher, and administrator, upon the request of the parent, to discuss the placement in said course.

**Class Ranking**
Students with a 4.0 and above Cumulative Grade Point Average (CGPA) graduate summa cum laude. Students with a 3.75-3.99 CGPA graduate magna cum laude. Students with a 3.5-3.74 CGPA graduate cum laude. Class ranking will be determined by a student’s CGPA with the completion of eight semesters. This includes valedictorian, salutatorian, and top twenty-five. Students must attend one semester to receive a Rockford Public Schools diploma.

**Honor Roll**
To qualify for Honor Roll, a student must have a G.P.A. of 3.0 for a minimum of five classes and have no failing grades.

**National Honor Society**
The purpose of the National Honor Society is to recognize and reward enthusiasm for scholarship, development of character, promotion of leadership, and rendering of service for students of secondary schools. Membership is a prestigious honor bestowed upon a student. Candidates will be invited to apply if they meet the criteria of the organization including having a cumulative grade point average of 3.250 and exhibiting outstanding character, leadership, and service as well as scholarship. Candidates complete a student activity information form. Any faculty member may offer input. Candidates receiving a majority vote of the faculty and/or appointed faculty representative committee are inducted into the N.H.S.
# Graduation Requirements

Applies to Graduation Years 2013, 2014, and 2015

<table>
<thead>
<tr>
<th>Academic Areas</th>
<th>District 205 Graduation Requirements</th>
<th>Community College Career Programs, Vocational Schools</th>
<th>4-Year Colleges and Universities, Community College Transfer Programs</th>
<th>Highly Selective Colleges and Universities</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4 years (8 credits)</td>
<td>4 years</td>
<td>4 years</td>
<td>4 years</td>
</tr>
<tr>
<td>Social Studies</td>
<td>3 years (6 credits) 1 year US History 1 sem Am Govt 1 sem Economics 1 year additional course</td>
<td>2 years</td>
<td>3 years</td>
<td>3 to 4 years</td>
</tr>
<tr>
<td>Mathematics</td>
<td>3 years (6 credits) 1 year Algebra 1 year Geometry 1 year additional course</td>
<td>2 years</td>
<td>3 years</td>
<td>4 years</td>
</tr>
<tr>
<td>Science</td>
<td>2 years (4 credits) 1 year Life Science (Biology) 1 year Physical Science (Chemistry)</td>
<td>2 years</td>
<td>3 years</td>
<td>4 years</td>
</tr>
<tr>
<td>Physical Education</td>
<td>3.5 years (7 credits)</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Health</td>
<td>1 sem (1 credit)</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Fine Arts, Foreign Language, CTE</td>
<td>1 year (2 credits)</td>
<td>None</td>
<td>2 years Foreign Language 2 years CTE or Fine Arts</td>
<td>2-4 years Foreign Language 1 year CTE or Fine Arts</td>
</tr>
<tr>
<td>Other Electives</td>
<td>Electives to bring total credits required by Board Policy</td>
<td>Varies</td>
<td>Varies</td>
<td>Varies</td>
</tr>
<tr>
<td>AP Course/ Dual Credit</td>
<td>None Required: 1 AP or Dual Credit Course in any subject area strongly encouraged</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
</tbody>
</table>

Total Credits: 40
### Graduation Requirements
Applies to Graduation Year 2016

<table>
<thead>
<tr>
<th>Academic Areas</th>
<th>District 205 Graduation Requirements</th>
<th>Community College Career Programs, Vocational Schools</th>
<th>4-Year Colleges and Universities, Community College Transfer Programs</th>
<th>Highly Selective Colleges and Universities</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4 years (8 credits)</td>
<td>4 years</td>
<td>4 years</td>
<td>4 years</td>
</tr>
</tbody>
</table>
| Social Studies      | 3 years (6 credits)  
1 year US Hist  
1 sem American Govt  
1 sem Economics  
1 yr World Hist or World Geography | 2 years                                            | 3 years                                                          | 3 to 4 years                              |
| Mathematics         | 3 years (6 credits)  
1 year Algebra Course  
1 year Geometry Content Course  
1 year additional math beyond Geometry | 2 years                                            | 3 years                                                          | 4 years                                   |
| Science             | 3 years (6 credits)  
1 year Biology  
1 year of a physical science course  
1 year science elective | 2 years                                            | 3 years                                                          | 4 years                                   |
| Physical Education  | 3.5 years (7 credits)                 | —                                                  | —                                                                | —                                         |
| Health              | 1 sem (1 credit)                     | —                                                  | —                                                                | —                                         |
| Fine Arts, Foreign Language, CTE | 2 years (4 credits) | None                                               | 2 years Foreign Language  
2 years CTE or Fine Arts                                           | 2-4 years Foreign Language  
1 year CTE or Fine Arts                                           |
| Other Electives     | Electives to bring total credits required by Board Policy | Varies                                             | Varies                                                           | Varies                                   |
| AP Course/Dual Credit | None Required: 1 AP or Dual Credit Course in any subject area strongly encouraged | —                                                  | —                                                                | —                                         |

Total Credits: 48
**Classification by Grade Level**

Applies to graduating years 2013, 2014, and 2015:

*Calculated at the beginning of each school year.

<table>
<thead>
<tr>
<th>Year in School</th>
<th>Earned Credits</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>0-9</td>
<td>Freshman</td>
</tr>
<tr>
<td>2nd</td>
<td>10-19</td>
<td>Sophomore</td>
</tr>
<tr>
<td>3rd</td>
<td>20-29</td>
<td>Junior</td>
</tr>
<tr>
<td>4th</td>
<td>30-40</td>
<td>Senior</td>
</tr>
</tbody>
</table>

Applies to graduating year 2016:

*Calculated at the beginning of each school year.

<table>
<thead>
<tr>
<th>Year in School</th>
<th>Earned Credits</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>0-11</td>
<td>Freshman</td>
</tr>
<tr>
<td>2nd</td>
<td>12-23</td>
<td>Sophomore</td>
</tr>
<tr>
<td>3rd</td>
<td>24-33</td>
<td>Junior</td>
</tr>
<tr>
<td>4th</td>
<td>34-38</td>
<td>Senior</td>
</tr>
</tbody>
</table>
**GENERAL INFORMATION**

**Closed Campus Policy**

Rockford High Schools have a “closed campus” policy. This means that students cannot leave the campus without permission. Students are expected to come directly into the building when they arrive, and are to be on time to all classes.

**Add/Drop Policy**

The master schedule is developed by the selections students make. Once the master schedule is finalized, it will not be possible to make any adjustments and students will be expected to complete the courses chosen.

1. Once the master schedule has been established, there will be no schedule changes.
2. Every student is required to attend school on a full time basis.
3. Students enrolled in a specialty program (Sign Language, JROTC, Academy, CAPA, Building Trades, or Machine Tool) are required to adhere to the specific program and courses of study. Failure to do so will result in an immediate transfer to the high school according to the zoning procedures for the District.
4. Any student dropping a class that is required for a special program (Sign Language, JROTC, Academy, CAPA, Building Trades, Machine Tool, or ACE) will be immediately transferred to the high school according to the zoning procedures for the District.

**Retaking a Failed Core Course (Credit Recovery)**

Students shall be given one additional opportunity to retake failed core courses that are required for graduation. Students may retake failed core courses as current allocations allow, either at the student’s serving school or at Roosevelt. Seniors will be given first priority. Students who fail required courses shall receive counseling to explore all appropriate credit recovery options. All subsequent attempts to receive credit for the course will be at the student’s expense through night school, summer school, approved correspondence coursework, virtual learning courses, or other approved credit-recovery program.

**Night School**

Rockford Public Schools offers an evening high school program at Roosevelt Community Education Center. A student may transfer credits from Night School to their home school to apply them towards graduation. Permission must be granted by the student's high school principal prior to signing up for a class. There is a charge for tuition. Students must be 16 years old in order to enroll. Please note: availability of a class in night school is subject to enrollment.

**Summer School**

Students who fail a required class may have the opportunity to make up that course in summer school. Summer school rules are subject to change. High school summer school is limited to those who need to make up failed required classes. Students are able to make up one or two credits. Information regarding summer school will be available after spring break. There is a fee for each summer school class taken. Check with your counselor for information.

**Correspondence/Virtual Learning Courses**

Virtual Learning Courses may be taken for credit recovery, core course overflow or elective courses. Students may be allowed to take virtual classes from the accredited and approved course list provided by RPS205. The student’s counselor and principal must approve courses prior to enrollment. Students are responsible for all charges including fees and proctoring costs, except for core course overflow. Core course overflow costs will be the responsibility of Rockford Public Schools.

**Dual Credit Courses**

Students may take approved courses at Rock Valley College, tuition free, and receive college credit and credit toward high school graduation. Students must meet the Rock Valley College entrance requirements. A formal application must be completed and approved by the student's counselor and the building principal each semester a student takes a Dual Credit class. Students are responsible for submitting their completed application to the dual credit office at Rock Valley prior to registration. Any Rock Valley registration fees and books are the student’s responsibility; this includes CEANCI offerings. A Rock Valley transcript must be submitted at least ten days before graduation or within one month of completion of the course, whichever is applicable. Please refer to the Dual Credit section of this guide, or see your counselor for a list of classes.

**Proficiency Credit**

The Superintendent may grant credit proficiency to a student who is proficient in a subject area. Students who demonstrate competency
under this program will receive course credit for the applicable course and will be excused from any requirement to take the course as a graduation prerequisite. There will be no letter grade given for purposes of the student’s GPA. Proficiency credit will be offered in the following subject areas:

**Consumer Education:**
- Students must pass the Annual Consumer Education Proficiency Test developed by the State Board of Education.

**Foreign Language** – Only one year of credit may be awarded:
- Must have graduated from an accredited elementary school and can demonstrate proficiency, according to District 205 academic criteria, in a language other than English.
- A student who demonstrates proficiency in American Sign Language is deemed proficient in a foreign language and will receive one year of foreign language credit.
- A student who studied a foreign language in an approved ethnic school program is eligible to receive appropriate credit according to the level of proficiency reached.
- The student may be required to take a proficiency examination.

**Other Proficiency Testing:**
- The program for granting credit for proficiency, including the amount of proficiency credit may allow, as the Superintendent deems appropriate, course credit to be awarded on the basis of a local examination to a student who has achieved the necessary proficiency through independent study or work taken in or through another institution. Proficiency testing may also be used to determine eligible credit for other subjects whenever students enter from non-graded schools, non-recognized or non-accredited schools, or were in a home-schooling program.

The first test in this series, EXPLORE, is given in the eighth grade level in order to benefit students as they enter their high school years. All of these assessments serve the purpose of diagnosing student strengths and weaknesses, guiding students in their life/career planning, providing information in order to evaluate, providing information for accountability purposes, and providing data for research and planning purposes.

**GRADES 9 – 12: ACCESS**
The ACCESS is an English proficiency test that is given to all high school students identified as English Language Learners even if ELL services have been waived. The assessment measures skills in listening, speaking, reading, and writing. It is used as a basis to direct classroom instruction and for future placement. Testing takes place in January and February.

**GRADE 9: PLAN**
This test helps build a solid foundation for future academic and career success. It helps students measure their current academic development, explore career/training options and make plans for the remaining years of high school and postgraduate years. It also provides valuable preparation for ACT.

**GRADE 10: PRACTICE ACT**
This test helps provide valuable preparation for ACT. It allows students, parents, and school personnel an opportunity to find strengths and weaknesses before the PSAE is given during 11th grade. The Practice ACT that is given by the district in 10th grade will not be accepted by the NCAA.

**GRADES 10 and 11: PSAT**
This is the qualifying test for National Merit Scholarships. This is an optional test and is given either on a Wednesday or Saturday in October. The testing day will be determined by each high school. Since this is not a District mandated test, there is a charge for students who take it.

**GRADE 11: PSAE – REQUIRED BY ILLINOIS LAW FOR GRADUATION. TESTING DATES: APRIL 24-25, 2012.** This test is the most important test students will take during their entire school career. The PSAE incorporates the ACT (accepted at all four year colleges and universities in the United States as an admissions criteria), two Work Keys tests in Reading for Information and Applied Mathematics, as well as a state developed science test. Scores from all of these are combined to produce a single Prairie State score which indicates whether students exceed,
meet, or do not meet state standards in Reading, Mathematics, Science, and Writing. For students this means: Student transcripts will contain PSAE scores and are available to employers if requested and released by the student.

Students will be able to submit the ACT results from PSAE to Illinois institutions of higher education and their scores must be accepted by these institutions.

Students seeking admission to Illinois institutions of higher education and students seeking employment in all career pathways must demonstrate competency on these assessments. The ACT that is given as part of the PSAE will be accepted by the NCAA.

Final Examinations
Final examinations are given in all subject areas. Dates and times are announced several weeks prior to the end of each semester. The final examination may count up to 20% of the semester grade.

Home Schooling
District 205 does not recognize credit earned during home schooling unless a transcript is provided from a North Central Association approved program.
1. Students entering from home schooling shall be placed in classes that are deemed “age appropriate” and they must meet Grade Level requirements as established by District 205.
2. Parents should provide a transcript of classes from a North Central Association approved program taken during home schooling.
3. A graduation plan worked out by student, parent, and counselor must be approved by the building principal.
4. Students must complete their entire senior year at the Rockford Public high school in order to receive a diploma.

Counseling Services
The Rockford School District’s Counseling Program supports teaching and learning by assuring that all students achieve academic success and develop life skills through the acquisition of academic, career, and personal/social competencies, which will prepare them to be contributing members of a diverse and ever-changing society. The Rockford High School Counseling Program is based on the National Standards for School Counseling Programs and the American School Counselor Association (ASCA) National Model.

Credentialed school counselors provide comprehensive school counseling programs that incorporate prevention and intervention activities through school-wide assemblies and activities, classroom lessons, individual counseling, and collaboration with outside community resources. Counselors also assist students in ensuring they meet high school graduation requirements.

Parents and students are encouraged to make use of each high school’s counseling services. Students should see counselors after obtaining a pass from their classroom teacher. Parents should call in advance to make an appointment.

Developmental Counseling Areas:

Academic Development:
- Acquiring the attitudes, knowledge, and skills that contribute to effective learning in school and throughout life;
- Completing school with the academic preparation essential to choose from a wide range of post-secondary options;
- Understanding the relationship between academic success and future their future.

Career Development:
- Acquiring the skills to investigate career choices in relation to self-knowledge and current job trends;
- Understanding the relationship between personal qualities, educational and training opportunities and careers;
- Learning decision making strategies for future career choices.

Personal/Social Development:
- Acquiring the attitudes, knowledge and interpersonal skills to help students understand and respect self and others;
- Making decisions, setting goals and taking necessary action to achieve goals;
- Applying effective problem-solving and conflict resolution skills to make safe and healthy choices.

Additional Counseling Services Information:
WORK PERMITS: Work permit forms are available in the Counseling Office or Main Office. Students under 16 must have a 2.0 grade point average to apply.

COLLEGE and other REPRESENTATIVES: Each year admissions representatives from col-
leges, universities, trade schools, business schools, the military, and various community organizations visit School Counseling Offices to meet with students and present opportunities that are available to students after high school. A calendar of all such visits is posted in or near each School Counseling Office. Students are encouraged to make appointments with representatives to explore post high school options. Please note: teacher permission is required in order to attend appointments during class time.

FINANCIAL AID and SCHOLARSHIPS:
We encourage families to work with our staff to thoroughly explore all financial aid and scholarship opportunities available. Financial Aid Information Sessions are planned throughout the school year. Families are strongly encouraged to attend.

ACT/PLAN Information
Visit www.actstudent.org for information regarding test dates and additional test preparation activities.

Visit www.planstudent.org for information regarding the PLAN test results.

High School CEEB Code Numbers:
Auburn 143-693    East High 143-700
Guilford 143-703  Jefferson 143-712
Roosevelt 143-717

Library Services
The library is an extension of the classroom and an area where students and teachers can become information and technology literate. To become effective users of information, students will have many opportunities to locate, interpret, analyze, evaluate and communicate information. The classroom teacher and library media specialist work closely together to identify learning needs of students and support those needs. The following services are available in the library:
1. Access to Print Resources: the high school library has books, newspapers and magazines available to students. Students may access the Destiny Online Library catalog from school or home to locate these print resources for curricular needs or reading enjoyment and may check them out as needed.
2. Electronic Databases: each library has access to online databases through the district web site. These databases are accessible to students from school or home and the librarian will help students learn how to use these effectively. They provide scholarly, reliable resources for students to use for research.
3. Instructional Support: Librarians provide materials and resource lists to students and teachers to support curricular needs of the classroom including books placed on reserve, access to textbooks, and supplemental readings.
4. Access to Technology: Libraries have computers available for student use during class time and study hall/lunch periods. All individuals wishing access to computers must have an Authorization for Internet Access (AUP) on file.

School Health Office (Nurse)
All parents, staff, and students are encouraged to make use of health services. The Nurse's office is located near the main office and the student office. Students must have a pass from their teacher to see the nurse during class time. The nurse will:
• Assume responsibility for vision and hearing screening;
• Evaluate health records: maintenance of immunization records and physical examinations compliant to IDPH Standards and state mandates;
• Participate in referral services to outside health related agencies, physicians and dentists;
• Administer immediate first aid assistance;
• Dispense individual prescription medication with physician and parental pre-approval. Acetaminophen or Ibuprofen may be administered following physical assessment, determination of need, and written parent permission.

Please contact the nurse if your child has special medical needs or if, during the school year, your child is diagnosed with a condition that may require special medical care or accommodations, i.e., diabetes, asthma, pregnancy, etc.

9th Grade Health Exam
The required health examinations, immunizations, and lead screening may be obtained at the doctor's office or clinic of your choice and must be completed on form IL444-4737 (R-01-05). The State of Illinois and the Rockford Public Schools have established an exclusion date of October 15th to meet the requirements for health examinations and immunizations.

No appointment cards will be accepted.

A student must have a physical health examination within one year prior to entering:
1.) A pre-school program;
2.) Kindergarten;
3.) Sixth Grade;
4.) Ninth Grade;
5.) Students new to the school district, regardless of age or grade, must show proof of exam and immunizations within 30 days of registration.
**BILINGUAL EDUCATION PROGRAMS**

**Transitional Bilingual Education (TBE): Guilford**

For Spanish and Arabic speakers:
Students whose first language is Arabic and Spanish and have scored below 4.2 Literacy along with 4.8 Composite on either the state mandated ACCESS test or W-APT screener qualifies for bilingual services. Bilingual students can take two types of academic content area classes: bilingual and sheltered. Bilingual classes are offered in all academic content classes. Those students scoring below a 2.9 Literacy score on the ACCESS test or W-APT screener are placed in these classes. Instruction is primarily given in either Arabic or Spanish, depending on the student’s language, in order to support instruction. Students who are more proficient in English are placed in sheltered classes. These classes utilize the general education materials and the language of instruction is primarily in English. The goal of these classes is to acquire English proficiency through the academic content. In addition, bilingual students are placed in an English as a Second Language (ESL) class depending on their level of English proficiency. In ESL classes, students improve their listening, speaking, reading, and writing English skills. Students receive English credit by taking these classes. Once a student reaches a 4.2 Literacy score or above, they are allowed to take regular education classes in the core subject areas.

For speakers of other predominant languages (20 or more students of one language group):

**Karen or Karenni**
Students who speak other predominant languages, such as Karen or Karenni and have scored below a 4.2 Literacy along with 4.8 Composite on either the state mandated ACCESS test or W-APT screener qualify for part-time TBE services. Part-time TBE services allow students to take the academic content area classes in a sheltered format with a language specific tutor. Part-time TBE classes are offered in all academic content classes. Those students scoring below a 2.9 Literacy score on the ACCESS test or W-APT screener are placed in these classes. These classes utilize the general education materials and the language of instruction is primarily in English. A class tutor is provided to support instruction content to make it comprehensible in their native language. The goal of these classes is to acquire English proficiency through the academic content. In addition, bilingual students are placed in an English as a Second Language (ESL) class depending on their level of English proficiency. In ESL classes, students improve their listening, speaking, reading, and writing English skills. Students receive English credit by taking these classes. Once a student reaches a 4.2 Literacy score or above, they are allowed to take regular education classes in the core subject areas.

**Transitional Programs of Instruction (TPI): Guilford**

Students whose first language is other than Arabic, Karen, Karenni, Spanish or English and have scored below a 4.2 Literacy along with 4.8 Composite on either the state mandated ACCESS test or W-APT screener qualify for bilingual services. TPI classes are offered in all academic content areas. These classes are sheltered in nature and the teacher uses differentiated materials to make the content comprehensible. These classes utilize the general education materials and the language of instruction is primarily in English. The goal of these classes is to acquire English proficiency through the academic content. In addition, TPI students are placed in an English as a Second Language (ESL) class depending on their level of English proficiency. In ESL classes, students improve their listening, speaking, reading, and writing English skills. Students receive English credit by taking these classes. Once a student reaches a 4.2 Literacy score or above, they are allowed to take regular education classes in the core subject areas.
**Newcomer Program: Guilford**
The Newcomer Program is offered for English language learners who have recently arrived to the United States (speakers of Arabic or Spanish enroll in the TBE Program). It is specifically designed for those who have very limited English skills, limited formal education, and/or limited literacy skills in their native language. Newcomer classes are offered in all academic content areas. These intensive English classes are intended to close the academic gap and help with the acculturation process. These students remain in the newcomer program for one academic school year and are then placed in the TPI program.

**PROGRAMAS DE EDUCACIÓN BILINGÜE**

**Programa de Transición Bilingüe (TBE): Guilford**

**Para estudiantes que hablen español y árabe:**
Los estudiantes cuyo idioma materno es el árabe o español y que han sacado un puntaje menor de 4.2 en Lectoescritura y 4.8 Compuesto, ya sea en el examen ACCESS o la evaluación W-APT requeridos por el estado, califican para los servicios bilingües. Los estudiantes bilingües pueden tomar dos tipos de clases académicas requeridas para la graduación: bilingüe o modificada. Las clases bilingües se ofrecen en todas las clases académicas requeridas. Los estudiantes que sacan un puntaje menor de 2.9 en Lectoescritura en el examen ACCESS o la evaluación W-APT son asignados a estas clases. La instrucción se da principalmente en árabe o español, dependiendo del idioma del estudiante, a fin de apoyar la instrucción. Los estudiantes que tienen mayor habilidad en inglés son asignados a las clases modificadas. Estas clases utilizan los materiales de la educación general y el idioma de instrucción es principalmente el inglés. Una vez que un estudiante alcance un puntaje de 4.2 o más en Lectoescritura, se le permite tomar clases de educación regular en las materias requeridas para la graduación.

**Para estudiantes que hablen otros idiomas predominantes (un grupo de 20 o más estudiantes de un idioma):**

**Karén o Karenni**
Los estudiantes que hablen otros idiomas predominantes, como el karén o karenni, y que han sacado un puntaje menor de 4.2 en Lectoescritura y 4.8 Compuesto, ya sea en el examen ACCESS o la evaluación W-APT requeridos por el estado, califican para servicios TBE de medio tiempo. Los servicios TBE de medio tiempo permiten que los estudiantes tomen las clases académicas requeridas para la graduación en un formato modificado, con un tutor que hable su idioma. Las clases TBE de medio tiempo se ofrecen en todas las clases académicas requeridas. Los estudiantes que sacan un puntaje menor de 2.9 en Lectoescritura en el examen ACCESS o la evaluación W-APT son asignados en estas clases. Estas clases utilizan los materiales de educación general y el idioma de instrucción es principalmente el inglés. Se proporciona un tutor para apoyar la instrucción en la clase, para que sea comprensible en el idioma materno de los estudiantes. La meta de estas clases es adquirir habilidad en inglés por medio de la materia académica. Además, los estudiantes bilingües son asignados a una clase de Inglés como Segundo Idioma (ESL), dependiendo de su nivel de habilidad en inglés. En las clases de ESL, los estudiantes mejoran sus destrezas de escucha, habla, lectura y escritura en inglés. Los estudiantes reciben créditos de Inglés al tomar estos cursos. Una vez que un estudiante alcance un puntaje de 4.2 o más en Lectoescritura, se le permite tomar clases de educación regular en las materias requeridas para la graduación.

**Programas de Instrucción para la Transición (TPI): Guilford**

Los estudiantes cuyo idioma materno no es el árabe, karén, karenni, español o inglés y que han sacado un puntaje menor de 4.2 en Lectoescritura y 4.8 Compuesto, ya sea en el examen ACCESS o la evaluación W-APT requeridos por el estado, califican para los servicios bilingües. Las clases de TPI se ofrecen en todas las materias académicas requeridas para la graduación. Estas clases son de naturaleza modificada y el maestro usa una variedad de materiales para que los conceptos sean comprensibles. Estas clases utilizan materiales de la educación general y el idioma de instrucción es principalmente el inglés. La meta de estas clases es adquirir habilidad en inglés por medio de la materia académica.
Además, los estudiantes de TPI son asignados a una clase de Inglés como Segundo Idioma (ESL), dependiendo de su nivel de habilidad en inglés. En las clases de ESL, los estudiantes mejoran sus destrezas de escucha, habla, lectura y escritura en inglés. Los estudiantes reciben créditos de Inglés al tomar estas clases. Una vez que un estudiante alcance un puntaje de 4.2 o más en Lectoescritura, se le permite tomar clases de educación regular en las materias requeridas para la graduación.

Programa para los Recién Llegados: Guilford

El Programa para los Recién Llegados se ofrece a los estudiantes del idioma inglés que recientemente llegaron a los Estados Unidos (los que hablan árabe o español se inscriben en el Programa TBE). Está diseñado específicamente para aquellos que tienen un nivel muy bajo de destreza en inglés, formación académica limitada y/o destrezas de lectoescritura limitadas en su idioma materno. Las clases para los recién llegados se ofrecen en todas las materias académicas. El propósito de estas clases intensivas de inglés es cerrar la brecha académica y ayudarles con el proceso de aculturación. Estos estudiantes permanecen en el programa para los recién llegados por un año académico y luego son asignados al programa TPI.

Programa del Inglés para Recién Llegados - Guilford

El Programa del Inglés para Recién Llegados es una migración de la lengua en inglés. El programa se ofrece a los estudiantes del idioma inglés que recientemente llegaron a los Estados Unidos (los que hablan árabe o español se inscriben en el Programa TBE). Está diseñado específicamente para aquellos que tienen un nivel muy bajo de destreza en inglés, formación académica limitada y/o destrezas de lectoescritura limitadas en su idioma materno. Las clases para los recién llegados se ofrecen en todas las materias académicas.

El propósito de estas clases intensivas de inglés es cerrar la brecha académica y ayudarles con el proceso de aculturación. Estos estudiantes permanecen en el programa para los recién llegados por un año académico y luego son asignados al programa TPI.
PROGRAMS FOR STUDENTS WITH DISABILITIES

All Rockford High Schools provide support and services to students with all types of disabilities. All decisions regarding course selection and graduation options must be discussed at a student’s IEP meeting annually.

Co-taught

Rockford High Schools offer co-taught general education classes for students with disabilities. Co-taught opportunities exist for all courses required for a standard diploma. A co-taught class is made up of students with and without disabilities and is taught by both a general and a special education teacher. Co-taught classes are designed to cover the same standards at the same rate as a typical class. The advantage is that students are able to receive more individualized attention, curricular accommodations, and the student to teacher ratio is significantly lowered. Students with disabilities are placed in co-taught classes only through the IEP process.

Instructional Classes

Rockford High Schools offer Instructional Classes for students with disabilities. Instructional opportunities exist for all courses required for a standard diploma. Instructional classes are only for students with disabilities and are taught by special education teachers. Instructional classes cover the same standards at a slower rate than general education classes. Due to the slower rate, not all standards are covered in the same depth as in a general education class. Instructional classes have smaller class size limits and are taught by a special education teacher with paraprofessional support as needed. Students are placed in Instructional classes only through the IEP process.

Low Incidence/Emotional Disability Classes (LI/ED)

Jefferson High School Only

Jefferson High School offers LI/ED classes for students with Emotional Disabilities. Students with Emotional Disabilities may benefit from the highly structured behavior management systems utilized in the LI/ED classrooms. Students in LI/ED classes will be expected to exit high school with a standard diploma. LI/ED classes have smaller class size limits and are taught by a special education teacher with paraprofessional support as needed. Students are placed in LI/ED classes only through the IEP process.

Low Incidence/ Hearing Impaired Classes (HI)

East High School Only

East High School offers classes taught by teachers trained to teach students who are deaf or hard-of-hearing. Total Communication is utilized for instruction and all classes required for graduation are taught in the HI program. Students are placed in HI classes only through the IEP process.

Low Incidence/ Cognitive Disability Classes (LI/CD)

All four Rockford High Schools offer LI/CD classes for students with Cognitive Disabilities. Students with moderate, severe, or profound cognitive disabilities may participate in LI/CD classes. Students in these classes take the Illinois Alternative Assessment (IAA). The curriculum focuses on providing opportunities for the students to be as independent as possible upon high school completion. Students in LI/CD classes will be expected to exit high school with a Certificate of Completion at the end of their program. Students are placed in LI/CD classes only through the IEP process.
The following fee schedule, as passed by the RPS 205 Board of Education, is subject to change.

<table>
<thead>
<tr>
<th>Item</th>
<th>Fee</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>*Consumable Lab Fee</td>
<td>$95.00</td>
<td>Includes all instructional supplies, materials, and workbooks for core courses (English, Science, Social Studies, Math &amp; P.E.), and lock fees.</td>
</tr>
<tr>
<td>*Textbook Deposit (refundable)</td>
<td>$25.00</td>
<td></td>
</tr>
<tr>
<td>**Athletic Admission Fee</td>
<td>$40.00</td>
<td>Allows attendance to District regular season athletic events.</td>
</tr>
<tr>
<td>**Parking Fee</td>
<td>$60.00</td>
<td></td>
</tr>
<tr>
<td>Athletic/Activity Participation Fee (per activity)</td>
<td>$100.00</td>
<td>Required for all students participating in clubs with IHSA sanctioned events, pom and spirit squads.</td>
</tr>
<tr>
<td>Band/Orchestra</td>
<td>$25.00</td>
<td></td>
</tr>
<tr>
<td>Art/ CAPA Art</td>
<td>$25.00</td>
<td></td>
</tr>
<tr>
<td>Choral/Drama/ CAPA Drama</td>
<td>$25.00</td>
<td></td>
</tr>
<tr>
<td>CAPA Graphic Design</td>
<td>$25.00</td>
<td></td>
</tr>
<tr>
<td>Foreign Language</td>
<td>$12.00</td>
<td></td>
</tr>
<tr>
<td>Vocational</td>
<td>$5.00 - $12.00</td>
<td></td>
</tr>
<tr>
<td>Vocational (capstone)</td>
<td>$15.00 - $60.00</td>
<td></td>
</tr>
<tr>
<td>Driver Education (Behind the wheel)</td>
<td>$250.00</td>
<td></td>
</tr>
<tr>
<td>Musical Instrumental Rental</td>
<td>$30.00</td>
<td></td>
</tr>
<tr>
<td>**Summer School Tuition</td>
<td>$170.00 In District</td>
<td>Out of district - $300.00</td>
</tr>
</tbody>
</table>
| **Night School Classes                            | Tuition plus books | In District – $170 for 1 class/$320 for 2 classes  
Out of District – $250 for 1 class/$425 for 2 classes |
| P.E.                                              | Varies per course |                                                                              |
| CISCO                                             | $40.00          |                                                                              |
| AP Exam                                           | $82.00 per test |                                                                              |
| Accounting                                        | Varies per course |                                                                              |
| Illinois Virtual High School                      | Cost of course  |                                                                              |

Dual credit, CEANCI and CISCO - Students are responsible to pay for registration fees for Rock Valley College

* Required Fees
** Fees cannot be waived.
These courses are approved District 205/RVC Dual Credit courses. Many RVC courses have prerequisites that must be satisfied; contact the RVC High School Connections Office for details at 815-921-4080. Tuition is waived for District 205 students enrolled in these approved courses. Students must submit a completed and signed Dual Credit/Dual Enrollment Agreement form to the RVC High School Connections Office. **Students are responsible to pay book and registration fees at Rock Valley College.**

<table>
<thead>
<tr>
<th>RVC Course</th>
<th>RVC Credits</th>
<th>District 205 Course</th>
<th>High School Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MATH</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MTH 120: College Algebra</td>
<td>3</td>
<td>13400U: College Algebra 1-2</td>
<td>2</td>
</tr>
<tr>
<td>MTH 125: Plane Trigonometry</td>
<td>3</td>
<td>13412U: Trigonometry</td>
<td>1</td>
</tr>
<tr>
<td>MTH 132: Pre-Calculus</td>
<td>5</td>
<td>13330U: Pre-Calculus</td>
<td>2</td>
</tr>
<tr>
<td>MTH 135: Calculus I</td>
<td>5</td>
<td>13443U: Calculus 1-2</td>
<td>2</td>
</tr>
<tr>
<td>MTH 235: Calculus II</td>
<td>8</td>
<td>13430U: Calculus 3-4</td>
<td>2</td>
</tr>
<tr>
<td>MTH 236: Calculus III</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MTH 220: Elements of Statistics</td>
<td>3</td>
<td>13423U: Elements of Statistics</td>
<td>2</td>
</tr>
<tr>
<td><strong>SCIENCE</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BIO 103: Introductory Life Sciences</td>
<td>4</td>
<td>14200U: Biology</td>
<td>2</td>
</tr>
<tr>
<td>BIO 104: Introductory Life Science Lab</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHM120: General Chemistry I</td>
<td>8</td>
<td>14300U: Chemistry</td>
<td>2</td>
</tr>
<tr>
<td>CHM130: General Chemistry II</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHY 201: Mechanics and Heat</td>
<td>10</td>
<td>14400U: Physics</td>
<td>2</td>
</tr>
<tr>
<td>PHY 202: Waves, Electricity, Light and Modern Physics</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PGE 100: Physical Geography</td>
<td>7</td>
<td>14503U: Earth Science Geology</td>
<td>2</td>
</tr>
<tr>
<td>GEL 101: Introduction to Geology</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BIO 185: Foundations of Anatomy and Physiology</td>
<td>5</td>
<td>14603U: Anatomy &amp; Physiology</td>
<td>2</td>
</tr>
<tr>
<td><strong>ENGLISH &amp; LANGUAGE ARTS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENG 101: Composition I</td>
<td>3</td>
<td>10300U: English 11</td>
<td>2</td>
</tr>
<tr>
<td>ENG 103: Composition II</td>
<td>3</td>
<td>10400U: English 12</td>
<td>2</td>
</tr>
<tr>
<td>SPH 131: Fundamentals of Communication</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SPH 132: Public Speaking</td>
<td>3</td>
<td>10643U: Speech 3-4</td>
<td>2</td>
</tr>
<tr>
<td><strong>SOCIAL SCIENCES</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HST 142: US Pre 1865</td>
<td>6</td>
<td>12120U: US History</td>
<td>2</td>
</tr>
<tr>
<td>HST 143: US Post 1865</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECO 101: Introduction to Economics</td>
<td>3</td>
<td>12220U: Economics</td>
<td>1</td>
</tr>
<tr>
<td>PSC 160: Government</td>
<td>3</td>
<td>12210U: Government</td>
<td>1</td>
</tr>
<tr>
<td>PSY 170: General Psychology</td>
<td>3</td>
<td>12400U: Psychology</td>
<td>2</td>
</tr>
<tr>
<td>SOC 190: Introduction to Sociology</td>
<td>3</td>
<td>12410U: Sociology</td>
<td>2</td>
</tr>
</tbody>
</table>

**NOTE:** Students are responsible to submit a transcript to their home high school upon course completion in order to receive high school credit.
RVC Course | RVC Credits | District 205 Course | High School Credits
---|---|---|---
FRN 102: Continuation of Beginning French | 4 | 11303U: French 2 | 2
FRN 203: Intermediate French | 3 | 11306U: French 3 | 2
FRN 204: Continuation of Intermediate French | 3 | 11309U: French 4 | 2
SPN 102: Continuation of Beginning Spanish | 4 | 11103U: Spanish 2 | 2
SPN 203: Intermediate Spanish | 3 | 11106U: Spanish 3 | 2
SPN 204: Continuation of Intermediate Spanish | 3 | 11109U: Spanish 4 | 2
GRM 102: Continuation of Beginning German | 4 | 11203U: German 2 | 2
GRM 203: Intermediate German | 3 | 11206U: German 3 | 2
GRM 204: Continuation of Intermediate German | 3 | 11209U: German 4 | 2
PCT 120: Cisco Networking I | 4 | 21213U: Cisco Networking I | 1
PCT 122: Cisco Networking II | 4 | 21214U: Cisco Networking II | 1
PCT 124: Cisco Networking III | 4 | 21215U: Cisco Networking III | 1
PCT 126: Cisco Networking IV | 4 | 21216U: Cisco Networking IV | 1
WEB 101: Programming Related to the Web | 4 | 15129U: Fundamentals of Web Design | 1
CIS 240: Intro to JAVA Programming | 4 | 13440U: Computer Science A | 1
ART 115: Introduction to Commercial Arts | 4 | 15123U: Technology in Visual Arts | 2
ART 251: History of Art I | 6 | 15112U: Art History | 2
ART 252: History of Art II

*Foreign Language classes require additional placement testing.
<table>
<thead>
<tr>
<th>RVC Course</th>
<th>RVC Credits</th>
<th>District 205 Course</th>
<th>High School Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Automotive Engine Certificate (1 year program)</td>
<td>12</td>
<td>51000: Automotive Engine</td>
<td>4</td>
</tr>
<tr>
<td>Automotive Suspension and Brakes Certificate (1 year program)</td>
<td>12</td>
<td>51010: Automotive Suspension and Brakes</td>
<td>3</td>
</tr>
<tr>
<td>National Institute for Metalworking Skills Certificate (1 semester program)</td>
<td>4</td>
<td>52000: National Institute for Metalworking Skills</td>
<td>2</td>
</tr>
<tr>
<td>Certified Manufacturing Associate Certificate (1 semester program)</td>
<td>9</td>
<td>52010: Certified Manufacturing Associate</td>
<td>2</td>
</tr>
<tr>
<td>Certified Nursing Assistant Certificate (CNA) (one semester program)</td>
<td>7</td>
<td>50100: Certified Nursing Assistant</td>
<td>2</td>
</tr>
<tr>
<td>Production Line Welder Certificate, Year 1 Course (2 year program)</td>
<td>6</td>
<td>53100: Production Line Welder 1</td>
<td>2</td>
</tr>
<tr>
<td>Production Line Welder Certificate, Year 2 Course (2 year program)</td>
<td>6</td>
<td>53103: Production Line Welder 2</td>
<td>2</td>
</tr>
<tr>
<td>Emergency Medical Technician Certificate (1 year program)</td>
<td>9</td>
<td>54000: Emergency Medical Technician</td>
<td>2</td>
</tr>
<tr>
<td>Fire Protection and Tactics Certificate (1 semester program)</td>
<td>6</td>
<td>55000: Fire Protection and Tactics</td>
<td>1</td>
</tr>
<tr>
<td>Fire Tactics and Equipment Certificate (1 semester program)</td>
<td>6</td>
<td>55010: Fire Tactics and Equipment</td>
<td>1</td>
</tr>
</tbody>
</table>
CO-CURRICULAR ACTIVITIES

A well-rounded high school education is more than just classroom work. Colleges and employers value students who have a wide range of school experiences. Rockford High Schools offer a wide range of co-curricular activities: a list is available at your school. Other groups can be formed with sufficient student interest. All student groups must have a faculty advisor and the approval of the principal.

SPORTS

<table>
<thead>
<tr>
<th>Fall Sports</th>
<th>Winter Sports</th>
<th>Spring Sports</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boys Cross Country</td>
<td>Boys Bowling</td>
<td>Baseball</td>
</tr>
<tr>
<td>Girls Cross Country</td>
<td>Girls Bowling</td>
<td>Softball</td>
</tr>
<tr>
<td>Football</td>
<td>Boys Basketball</td>
<td>Boys Track</td>
</tr>
<tr>
<td>Pom Pons</td>
<td>Girls Basketball</td>
<td>Girls Track</td>
</tr>
<tr>
<td>Girls Swimming</td>
<td>Cheerleading</td>
<td>Girls Soccer</td>
</tr>
<tr>
<td>Golf</td>
<td>Pom Pons</td>
<td>Boys Tennis</td>
</tr>
<tr>
<td>Boys Soccer</td>
<td>Boys Swimming</td>
<td></td>
</tr>
<tr>
<td>Girls Tennis</td>
<td>Wrestling</td>
<td></td>
</tr>
<tr>
<td>Girls Volleyball</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cheerleading</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Co-curricular Activities:
Co-curricular activities include all athletic and non-athletic activities sponsored by the Board of Education in the middle schools and high schools. Student participation in these activities is encouraged provided students first meet certain academic requirements.

Eligibility:
In order to participate in co-curricular activities, students must meet the following requirements:

1. All students in grades seven (7) through twelve (12) participating in co-curricular activities must have received a passing grade in a minimum of five (5) full credit courses the previous semester.* This does include summer school, night school, vocational classes, Rock Valley classes, and other accredited courses if available. Meaning these additional courses may be used to meet the eligibility requirements. Continued participation will require a student to be passing (5) full credit courses on a weekly basis, with no unexcused classroom absences. Continued participation will require a student carrying one (1) failing grade to attend mandatory tutoring on a weekly basis.
2. Seniors who are on track to graduate must be passing (4) full credit courses on a weekly basis with no unexcused classroom absences.
3. All students in grade nine (9) are automatically deemed eligible to participate in co-curricular activities the first semester of their 9th grade year. However, once the weekly eligibility program begins, the 9th grade student must pass a minimum of five (5) full credit courses on a weekly basis with no unexcused classroom absences. Continued participation will require a student carrying one (1) failing grade to attend mandatory tutoring on a weekly basis.
4. For students receiving services under the IDEA or Section 504 of the Rehabilitation Act of 1973, their IEP or 504 plans will be reviewed for proper implementation prior to determining ineligibility.

**Ineligibility Period:**
In accordance with I.H.S.A. policy, the ineligibility period for failing to pass five (5) weekly classes will begin the following calendar week, Sunday – Saturday. For example, the grade report shows a student is not passing five (5) courses on Thursday, this student is ineligible to compete the following Sunday-Saturday. The student may continue to compete for the remainder of the week they become ineligible. While ineligible, students may continue to practice with their team but may not dress for any co-curricular activity, scrimmage, exhibition match, etc.

**Mandatory Morning Tutorial for Ineligible Students:**
Ineligible students in grades nine (9) through twelve (12) must attend four (4) tutoring sessions during the week of ineligibility. If a student fails to attend four (4) tutoring sessions during the week of ineligibility, that student remains ineligible the following week even if the student may be passing five (5) classes.

Ineligible students in grades six (6) through eight (8) must attend three (3) tutoring sessions during the week of ineligibility. If a student fails to attend three (3) tutoring sessions during the week of ineligibility, that student remains ineligible the following week even if the student may be passing five (5) classes.

**Mandatory Morning Tutorial for Eligible Students with one (1) F:**
Students in grades nine (9) through twelve (12) who are passing five (5) classes and carrying a failing grade in a sixth (6th) class must attend four (4) tutoring sessions during the following week. If a student carrying one (1) F fails to attend four (4) tutoring sessions during the required week of tutoring, that student becomes ineligible the following week even if the student may be passing five (5) classes.

Students in grades six (6) through eight (8) who are passing five (5) classes and carrying a failing grade in a sixth (6th) class must attend three (3) tutoring sessions during the following week. If a student carrying one (1) F fails to attend three (3) tutoring sessions during the required week of tutoring, that student becomes ineligible the following week even if the student may be passing five (5) classes.

**Practice:**
Ineligible students may continue to practice with their team throughout the week they are ineligible. Eligible students carrying one (1) “F” may continue to practice with their team throughout the week they are in tutoring.

**Transportation**
Transportation provides weekly bus pick up locations based on ineligible student needs. Bus pick up locations will be provided to each school on Friday. Pick up locations need to be communicated to each student who qualifies for morning tutoring prior to the end of the school day on Friday. It is important to send the weekly eligibility reports to transportation by 12 p.m. each Thursday.

*A full credit course is defined as a course for which a student receives 1.0 credits.*
KNOW THE RULES:

Core Courses

**NCAA Division I requires 16 core courses as of August 1, 2008.** This rule applies to any student first entering any Division I college or university on or after August 1, 2008. See the chart below for the breakdown of this 16 core-course requirement.

**NCAA Division II requires 14 core courses.** See the breakdown of core-course requirements below. Please note, Division II will require 16 core courses beginning August 1, 2013.

Test Scores

**Division I** has a sliding scale for test score and grade-point average. The sliding scale for those requirements is shown on the next page.

**Division II** has a minimum SAT score requirement of 820 or an ACT sum score of 68.

The SAT score used for NCAA purposes includes only the critical reading and math sections. The writing section of the SAT is not used.

The ACT score used for NCAA purposes is a sum of the four sections on the ACT: English, mathematics, reading and science.

All SAT and ACT scores must be reported directly to the NCAA Eligibility Center by the testing agency. Test scores that appear on transcripts will not be used. When registering for the SAT or ACT, use the Eligibility Center code of 9999 to make sure the score is reported to the Eligibility Center.

Grade-Point Average

Only core courses are used in the calculation of the grade-point average. Be sure to look at your high school’s list of NCAA-approved core courses on the Eligibility Center’s Web site to make certain that courses being taken have been approved as core courses. The Web site is www.eligibilitycenter.org.

**Division I** grade-point-average requirements are listed on the next page.

**The Division II** grade-point-average requirement is a minimum of 2.000.

DIVISION I
16 Core-Course Rule
16 Core Courses:
4 years of English.
3 years of mathematics (Algebra I or higher).
2 years of natural/physical science (1 year of lab if offered by high school).
1 year of additional English, mathematics or natural/physical science.
2 years of social science.
4 years of additional courses (from any area above, foreign language or nondoctrinal religion/philosophy).

DIVISION II
14 Core-Course Rule
14 Core Courses:
3 years of English.
2 years of mathematics (Algebra I or higher).
2 years of natural/physical science (1 year of lab if offered by high school).
2 years of additional English, mathematics or natural/physical science.
2 years of social science.
3 years of additional courses (from any area above, foreign language or nondoctrinal religion/philosophy).

PLEASE NOTE: Beginning August 1, 2013, students planning to attend an NCAA Division II institution will be required to complete 16 core courses.

For more information, please go to www.NCAA.org, visit the Eligibility Center Web site at www.eligibilitycenter.org, or call 877/262-1492.
OTHER IMPORTANT INFORMATION

- Division II has no sliding scale. The minimum core grade-point average is 2.000. The minimum SAT score is 820 (verbal and math sections only) and the minimum ACT sum score is 68.

- 14 core courses are currently required for Division II. However, beginning 2013, students will be required to complete 16 core courses.

- 16 core courses are required for Division I.

- The SAT combined score is based on the verbal and math sections only. The writing section will not be used.

- SAT and ACT scores must be reported directly to the Eligibility Center from the testing agency. Scores on transcripts will not be used.

- Students enrolling at an NCAA Division I or II institution for the first time need to also complete the amateurism questionnaire through the Eligibility Center Web site. Students need to request final amateurism certification prior to enrollment.

### NCAA DIVISION I SLIDING SCALE

<table>
<thead>
<tr>
<th>Core GPA</th>
<th>SAT</th>
<th>ACT</th>
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<tbody>
<tr>
<td>3.550 &amp; above</td>
<td>400</td>
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CAREER & TECHNICAL EDUCATION

BUSINESS & ADMINISTRATIVE SERVICES
All business classes have a semester lab fee.

21100 BUSINESS AND TECHNOLOGY CONCEPTS I & II: (30001/30002) Grade Level: 9-12. Lab fee required. This course is designed to increase opportunities to succeed in the work force after graduation or continued education at a community college or university. Students are introduced to core business concepts and the role that business plays in the economic well-being of the United States. Topics included are entrepreneurship opportunities, identifying market needs (global and domestic), financing and managing a business, economics of business, and the use of technology in the business world. Students will learn to use basic Microsoft Office computer skills. Topics include keyboarding and an introduction to Word, Excel, and PowerPoint.

21103 COMPUTER CONCEPTS AND APPLICATIONS: (30007/30008) Grade Level: 9-12. Lab fee required. This course is designed to increase opportunities to succeed in the work force after graduation or continued education at a community college or university. Students will master skills in Microsoft Office Beginning Word, Excel, PowerPoint, and Access. Students successfully completing the course may elect to test for Microsoft Office User Specialist (MOUS) Core Certification.

21106 INFORMATION PROCESSING I & II: (24001/24002) Grade Level: 11-12. Prerequisite: Computer Concepts and Applications. Lab fee required. This course is designed to increase opportunities to succeed in the work force after graduation or continued education at a community college or university. Students will master skills in Microsoft Office Expert, Word, Excel, PowerPoint, and Access (Outlook optional). Students successfully completing the course may elect to test for Microsoft Office User Specialist (MOUS) Expert Certification.

21130 ACCOUNTING 1 & 2: (20501) Grade Level: 10-12. Lab fee required. Recommended prerequisite: Business & Tech Concepts I & II, Computer Concepts and Applications 3-4. A skill level course valuable to students pursuing business, marketing and management programs. This course provides learning experiences and activities for keeping, summarizing and analyzing financial records. In addition to stressing fundamental concepts and terminology of accounting, instruction will provide initial understanding of financial reports, computer applications, development of proper work habits and employability skills, and exploration of career opportunities. Topics include use of double entry accounting systems, mechanics of the accounting cycle, recording transactions in a general journal, posting to general journal, and preparing financial statements particularly concepts for proprietorship and partnership.

21133 ACCOUNTING 3 & 4: (20503) Grade Level: 11-12. Lab fee required. Prerequisite: Accounting 1-2. Accounting 3-4 is a skill level course that builds upon the foundation of Accounting 1 & 2. This course continues the study of accounting to include the use of special journals and the posting procedures to special ledgers. Additional topics include accounting for special procedures such as cash funds, receivables, payables, depreciation and inventories particularly concepts and procedures for corporations.

21136 ACCOUNTING 5 & 6: (20505) (Jefferson, Guilford) Grade Level: 11-12. Lab fee required. Prerequisite: Accounting 3 & 4. This course expands on topics learned in the first and second year courses while adding new topics about management accounting, cost accounting, not-for-profit accounting, and financial analysis. The study of a third year of accounting helps qualify students for higher level accounting positions. This course provides an excellent background and preparation for college business and accounting majors. In addition the cost, budgeting, and financial analysis topics are useful tools for the new entrepreneur.

2688 BUSINESS & PERSONAL LAW: Grade Level: 9-12. Business and Personal Law is a course which develops an understanding of legal rights and responsibilities in personal law and business law with applications applied to everyday roles as consumers, citizens, and workers. The student will have an understanding of the American legal system, courts/court procedures, criminal justice system, torts, the civil justice system, oral and written contracts, sales contracts and warranties, and consumer protection. Legal technology is emphasized.
INFORMATION TECHNOLOGY

21200 INFORMATION TECHNOLOGY: A+ CERTIFICATION: (30015/30016) (Auburn) Grade Level: 10-12. Prerequisite: Computer Concepts & Applications. Lab fee required. Worldwide Information Technology Certification. One year course driven by the NCS Real Skills Compitia A+ certification program and lays a foundation for on-going Information Technology Training. It provides technical skills, hardware and software knowledge, work readiness skills, and experience in diagnosing and fixing technical computer problems. These components enable students to launch high-wage, high-skill IT careers. With certification, the program provides real world experiential learning through an intern program administered by local resources. Additional courseware begins the next level class in Microsoft Certification in Windows NT 5.0 and server to become a Microsoft certified professional.

21203 INFORMATION TECHNOLOGY INET+: (Auburn) (30018/30019) Grade Level: 10-12. Lab fee required. More Worldwide Information Technology Certification. One year course driven by NCS Real Skills Microsoft Certified Professional curriculum. Students will become Microsoft Certified Professionals by passing the Windows NT 5.0 and server worldwide certification tests. This course is followed by additional internship work experience in the Information Technology field. Achieving A+ certification in addition to becoming a Microsoft Certified Professional enables students to launch extremely high-wage, high skill IT jobs and careers.

21206 INTRODUCTION TO BROADCAST MEDIA: (Auburn) This course has been designed to provide students with solid, introductory level experiences in a variety of media forms, including television, radio, film, and the Internet. This course will survey the historical and social significance of the media in our culture. Students will develop a basic working knowledge of the tools used in the production of media projects. Communication, leadership, creative problem solving, teaming and interpersonal skills will be of high priority. As both an interdisciplinary course and a resource for all school departments, the students will have multiple opportunities to engage in creative work through the use of appropriate and current technology. 5 after school studio hours per semester are required.

21209 MEDIA TECHNOLOGY IN THE REAL WORLD 1 & 2 (Auburn) A continuation of training with an emphasis on placement in the professional community through internships. The focus of instruction will be on the development of training and industrial films. 15 after school studio hours required.

21212 CISCO NETWORKING ACADEMY 1 & 2: (52121/52122) (Auburn, Guilford) Grade Level: 11-12. Lab fee required. The class will introduce the student to JAVA software development. Students will write platform-independent, object oriented code for conventional, Internet — and Intranet-based applications. Topics covered include graphical user interface (GUI) development, multimedia (images, animation, and audio); graphic strings, exception and security; application portability. A number of programming assignments will be given to enable the student to build real-world JAVA applications. This is a college level course in computer science.

21215 CISCO NETWORKING ACADEMY 3 & 4: (52123/52124) (Auburn, Guilford) Lab fee required. Grade Level: 11-12. In this course students will learn advanced routing and switching. Students will configure routers and switches using network management techniques to find and fix network problems. Students will also complete advanced projects in network design and management. This course will prepare students for the industry certification exam required to achieve the CISCO Networking Associate Certificate. College credit available. Earn 16 undergraduate credits transferable to Rock Valley College. See counselor for details.

13440 AP COMPUTER SCIENCE A: (52125/52126) (Auburn, Guilford) Lab fee required. The class will introduce the student to JAVA software development. Students will write platform-independent, object oriented code for conventional, Internet — and Intranet-based applications. Topics covered include graphical user interface (GUI) development, multimedia (images, animation, and audio); graphic strings, exception and security; application portability. A number of programming assignments will be given to enable the student to build real-world JAVA applications. This is a college level course in computer science.
FAMILY & CONSUMER SCIENCES
21300 INTRODUCTION TO FAMILY AND CONSUMER SCIENCES 1 & 2: (64001) (Jefferson) Grade Level: 9-12. Lab fee $5.00 per year for consumable supplies. This course introduces students to all areas of consumer and family sciences, and serves as a background for all the programs. It is designed to expose students to careers related to Foods, Textiles, Child Care, Interior Design, and studying life's relationships in the home, workplace and community, and studying consumer decisions about how to select and purchase your first apartment/home and car. The process of goal setting and decision making for consumer purchases, personal relationships and career choices is studied. Upon completion of this course, students will be more confident about their ability to be self-sufficient and live successfully on their own. Exercises to foster and develop critical thinking skills include computer applications, guest speakers, game boards, cooperative learning exercises and tests.

INDUSTRIAL & ENGINEERING TECHNOLOGY
A $10.00 fee is required in all Technology classes unless otherwise noted.

21303 CHILD DEVELOPMENT 1 & 2: (61001/61003) (Jefferson) Grade Level: 10-12. Lab fee $10.00 for field trip and/or consumable supplies. This course introduces students to responsible nurturing and basic applications of child development theory. 21st century emphasis is on care providers' responsibilities for and influences on children. The course content will reinforce students' skills in communication, resource management and problem solving. It will also highlight the ways infants, toddlers and preschoolers develop physically, emotionally, socially and intellectually. Activities include field trips, guest speakers, computer applications for intranet research; problem based learning schemas and tests. The "Baby Think It Over" project is included.

21306 LIVING ON YOUR OWN 1 & 2: (60511) (Jefferson) Grade Level: 11-12. Class focus is on studying life's relationships in the home, workplace and community, and studying consumer decisions about how to select and purchase your first career. This course will provide the students with the basic concepts underlying the cultural and technological impact of the aerospace age. It will also introduce students to aerospace career opportunities, as well as the history of flight to present. Goals of the course are to expose all aerospace students to the career bases that exist in today's world and knowledge gained through this course exposure.

21409 FUNDAMENTALS OF FLIGHT 3 & 4: (Auburn) Lab fee required. Grade Level: 11. Prerequisite: Aerospace 1 & 2. This class provides students in the first semester with the basic concepts and skills necessary for aircraft pilots. Upon successful completion of first semester, the student will have the opportunity to take the FAA written exam for private pilots. In the second semester the students will focus on basic airframe maintenance principles and construction of aircraft. Successful completion of this semester will allow the student to participate in the Airframe and Power-Plant certification program at Rock Valley College in their senior year.

21413 ORIENTATION TO TRANSPORTATION 1 & 2: (75001/75002) (Auburn, Jefferson) Lab fee required. Grade Level: 11. Lab fee: $15.00 per semester. Grade Level: 9-12. First semester is Small Engines, and second semester is Automotive Mechanics. Small Engines will introduce the student to the 4-cycle engine theory, nomenclature, service and repair procedures. The student will disassemble, overhaul, and reassemble a lawnmower engine. Automotive Mechanics will expose the student to the basics of the automobile. Students will become knowledgeable of the various systems of a modern automobile, and the different skills related to them.

21416 AUTOMOTIVE TECHNOLOGY 1 & 2: (75003/75004) (Auburn) Lab fee: $15.00 per semester. Grade Level: 11-12. Prerequisite: A grade of "C" or
better in Orientation to Transportation. In the first semester, students will study automotive suspension/steering, brake systems, and vehicle service. Second semester will cover basic engine repair, automatic/manual drive train, electrical/electronic systems, engine performance, heating/air conditioning, vehicle service. Safety in the use of automotive hand tools, equipment, and chemicals/oils is also covered.

21419 AUTOMOTIVE TECHNOLOGY 3 & 4: (75005/75006) (Auburn) Lab fee: $15.00 per semester. Grade Level: 12. Two hour capstone course. Prerequisite: Automotive Technology 1 & 2. During the first semester, students will identify and interpret electrical system problems and will be introduced to the diagnosis and repair of starting, charging, driver information, and electrical/electronic systems. Second semester will focus on brake systems. Diagnosis and repair of hydraulic and drum systems, disc brakes, wheel bearings, parking brakes, and power assist units will be covered.

21426 ORIENTATION TO PRODUCTION TECHNOLOGY: (70501) (Auburn, East) Lab fee: $7.50. Grade Level: 10-11. Suggested Prerequisite: Introduction to Technology. This course provides learning experiences common to most manufacturing occupations in the woodworking industry.

21425 CONSTRUCTION 1 & 2: (70502/70503) (East) 2 credits per semester. Lab fee: $15.00 plus tools. Grade Level: 11-12. Prerequisite: Intro to Technology 1 & 2. This course is an introductory course in construction, remodeling, and home repair. Carpentry skills, drywall, concrete, tile, roofing, and siding skills are a few of the areas covered.

21428 CONSTRUCTION 3 & 4: (70505/70506) (East) 2 credits per semester. Lab fee: $15.00 plus equipment. Grade Level: 12. Prerequisite: Construction 1 & 2. This course is a continuation of Construction 1 & 2. A second-year student is expected to handle more responsibility and will be in charge of certain projects or a section of construction.

21434 ORIENTATION TO DRAFTING 1 & 2: (81501/81502) (Auburn, Jefferson) Lab fee: $10.00. Grade Level: 9-12. This course will introduce the student to the basic fundamentals of drafting while concentrating on mechanical drafting and its techniques. The content of the course covers the method of transferring ideas to paper and computer. Drawing and the language of industry are covered in detail. Typical areas covered may include: planning and organizing activities, preparing sketches, performing basic layouts, and detailing drawings. Basic introduction to Computer Aided Drafting (CAD) will be presented throughout the year.

21438 ENGINEERING GRAPHICS 1 & 2: (81507) (Jefferson) Lab fee: $15.00. 2 credits per semester. Grade Level: 10-12. Prerequisite: Orientation to Drafting. Activities in this course allow students to develop skills in the areas common to modern drafting/computer-aided drafting and to develop basic drafting skills as a means of communicating ideas and plans. Computer-aided drafting is introduced as an important tool used in the modern workplace. Typical areas covered may include: planning and organizing activities, researching information, performing general office procedures, preparing basic layouts, detailing drawings, producing architectural drawings, producing mechanical working drawings, using CAD command processes, and producing drawings using CAD.

21441 ENGINEERING GRAPHICS 3 & 4: (81508) (Jefferson) Lab fee: $15.00. 2 credits per semester. Grade Level: 11-12. Prerequisite: Engineering Graphics 1 & 2. This course allows students to develop their drafting skills while working in an area of special interest. Class activities may include product design, architectural drawing and planning, and various construction methods. Students study the role of drafters in various occupations such as the architect and architectural draftsperson, as well as the role of the industrial draftsperson. Computer-aided drafting skills are emphasized. Typical areas covered may include: planning organizing activities, researching information, performing general office procedures, preparing sketches, performing basic layouts, detailing drawings, producing presentation techniques, providing architectural drawings, drawing light commercial building plans, producing structural working drawings, producing mechanical working drawings, using CAD command processes, and producing drawings using CAD.

21444 ENGINEERING GRAPHICS WORK BASE INTERNSHIP 1 & 2: (90003) (Jefferson) 2 credits per semester. Grade Level: 12. Prerequisites: Engineering Graphics 1 & 2, Algebra 1. This course allows students to develop their drafting skills while working in an internship position. A work/study tech prep technology class. It will have school based instruction along the guidelines of Engineering Graphics 3 & 4. Allows students the opportunity for career experience along with classroom management by being mainstreamed in a work base environment and fulfilling
This two hour, capstone course glasses, lock, and materials con-ning. A lab fee covers safety quisite: Orientation to Manufactur-ter. Grade Level: 11-12. Prerequi-fee: $10.00. 2 credits per semes-

dying skills in sheet metal work, bench work, and in the safe operation of saws, drills, lathes, mills, and grinders while producing a variety of precision metal projects. Instruction will also include the related metal-working topics of shop math, blueprint reading, precision measurement, metallurgy, and technical communications. Students will be introduced to computer numerical control (CNC) programming and machining. Upon successful completion of this course and Orientation to Manufacturing, students will be eligible to receive articulated credit with Rock Valley College in the Certified Manufacturing Assistant program.

21456 MACHINE TOOL TECH-NOLOGY 3 & 4: (76009/76010) (Jefferson) Lab fee: $10.00, 2 credits per semester. Grade Level: 12. Prerequisite: Machine Tool Technology 1 & 2. A con-tinuation of Machine Tool Technology 1 & 2, this course is for students with the aptitude and desire to enter a metalworking career as an apprentice, entry-level technician, or is college oriented toward a manufacturing degree. Course work will involve mastery of machine tool operation while producing precision tooling projects. The program-ming and operation of CNC equipment will be emphasized.

21459 MACHINE TOOL TECH-NOLOGY WORK BASE INTERNSHIP 1 & 2: (90003) (Jefferson) 2 credits per semes-ter. Grade Level: 12. Prerequi-sites: Machine Tool Technology 1 & 2, Algebra 1. The instructor will work with qualified students to secure employment at local manufacturing companies. This course allows students the oppor-tunity to develop metalwork-

21462 FABRICATION 1 & 2: (17007A001) (Auburn, Jeff-erson) Grade Level:10-12. Pre-

streaming into industry. This is a skill level class and the students will learn how to safely and effectively operate a large variety of woodworking ma-chines and will learn additional skills in metalworking, such as tap and die, micrometer, and steel cutting equipment use. At Auburn, there is an additional welding component in which the students will learn how to safely and effectively use several ad-vanced types of welding proc-esses in metal fabrication, in-cluding MIG, TIG, and plasma cutting operations.

HEALTH OCCUPATIONS
21500 MEDICAL SCIENCE 1 & 2: (50104) Prerequisites:
- Must be a Junior or Senior, must have completed Algebra 1, Biology, and English with a grade of “C” or better;
- Absent less than 15 days;
- Tardy less than 10 times;
- Recommendation from a science or math teacher;
- Hepatitis B, and two Mantoux TB tests are required prior to any clinical experi-
ence;
- Students will need to provide their own uniform.
This course is designed for juniors and/or seniors interested in a health care career. The student spends 2 hours per day, five days a week, at Rockford Health System, learning a core of knowledge and skills needed for many health care fields. Students will have the opportunity to shadow various health care professionals such as physical therapists, nurses and x-ray technicians. Students will have the opportunity to obtain Illinois Nurse Assistant Certification approved by the Illinois Department of Public Health. In addition, safety, assessment (temperature, pulse, respiration and blood pressure), patient transport, personal care techniques and other general health care skills are addressed.

21503 MEDICAL SCIENCE 3 & 4: (50105) Prerequisites:
- Must have completed Medical Science 1 & 2 with a “C” or better.
- Must have a valid Certified Nursing Assistant Certificate.
- Chemistry with a grade of “C” or better.
- Advanced Math with a grade of “C” or better.
- English with a grade of “C” or better.
- Student is encouraged to pursue Anatomy and Physiology or Physics.
- Absent less than 15 days; Tardy less than 10 times.
- Must attend all classes in home school all year.

Each student will have approximately eight (8) weeks of “on the job” experience for which Rockford Health System will give a stipend upon successful completion of the experience.

CAREER COURSES

17204 FRESHMAN SEMINAR:
Grade Level: 9. One semester. Freshman Seminar combines career exploration and development with special emphasis on success skills, communication skills, critical thinking and problem solving skills, and personal qualities (responsibility, self-esteem, self-management, and integrity).

21139 BUSINESS INTERNSHIP: (52004) 2 credits per semester. Grade Level: 11-12. Prerequisites: Business & Technology Concepts I & II. Lab fee required. This course allows students to experience the benefits of work training while participating in a classroom with students in numerous other occupational areas. The teacher-coordinator and training site sponsor develop unique training plans for students based on occupational goals while related instruction is pertinent for all students enrolled in the class. This class will be offered the last or first two hours of the day for ease of mainstreaming into industry.
ENGLISH / LANGUAGE ARTS

ENGLISH
10100 ENGLISH 9: Grade Level: 9. This course is a standards-based, thematically organized study of multi-ethnic works. Within each unit, students will participate in full-class studies of core works and make independent reading selections from class novel collections. Composition study, including research, grammar, and usage, will be integrated into the thematic units. Study skills and a variety of texts are used with an emphasis on non-action material.

10103 HONORS ENGLISH 9: Grade Level: 9. This course is designed to provide students with an intense and enriched experience of the skills in English Language Arts; reading literature, reading informational texts, writing, speaking and listening, and the use of language. Students will research, write, and present extensively using sources from multiple types of media and multiple citation styles throughout the course. Using a variety of texts and using analytical skills, students will be engaged through real-world applications and projects using oral and written language, vocabulary, composition, and research skills. In addition to reading a variety of genres, students will incorporate information learned within the context and themes in units of study.

10200 ENGLISH 10: Grade Level: 10. This course is a standards-based, thematically organized study of multi-ethnic works. Students will participate in full class studies of core works and do independent reading from class novel collections. English 10 encourages students to further their study and appreciation of literature, as well as to increase their proficiency in grammar and usage, written and oral communication, and research.

10203 HONORS ENGLISH 10: Grade Level: 10. This course is designed to provide students with an intense and enriched experience of the skills in English Language Arts; reading literature, reading informational texts, writing, speaking and listening, and the use of language. Students will research, write, and present extensively using sources from multiple types of media and multiple citation styles throughout the course. Students will be engaged through real-world applications and projects using oral and written language, vocabulary, composition, and research skills. In addition to reading a variety of texts from American Literature, students will incorporate information learned within the context and themes in units of study.

10306 AP ENGLISH 11 LANGUAGE AND COMPOSITION: Grade Level: 11. This course focuses on non-action reading combined with a balance of literature and timed writing exercises. The students apply all criticisms and forms of analysis to all works in order to gain a deeper personal understanding of the literary realm. Through personal endeavors, the students teach themselves and each other all aspects of literary theory and aid each other in furthering their appreciation of literature. Students are able to practice for the AP exam in English Language and Composition.

10400 ENGLISH 12: Grade Level: 12. This course is a literature-based, thematically organized multi-ethnic study of English and world writers. Students will study classical and contemporary literary works in order to develop an appreciation of a variety of cultures. Students will also study language usage, vocabulary, composition, and research.

10403 HONORS ENGLISH 12: Grade Level: 12. This course is designed to provide students with an intense and enriched experience of the skills in English Language Arts; reading literature, reading informational texts, writing, speaking and listening, and the use of language. Students will research, write, and present extensively using sources from
multiple types of media and multiple citation styles throughout the course. Students will be engaged through real-world applications and projects using oral and written language, vocabulary, composition, and research skills. In addition to reading a variety of texts from British and World Literature, students will incorporate information learned within the context and themes in units of study.

10406 AP ENGLISH 12 LITERATURE AND COMPOSITION: Grade Level: 12. An AP English Literature and Composition course engages students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students consider a work’s structure, style, and themes as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone. This is a writing intensive college level course specifically aimed toward student success on the AP Literature and Composition test given in May.

LANGUAGE ARTS

10600 NEWSWRITING: Lab fee required. Grade Level: 9-11. Students should have an interest and ability in writing. This is an introductory mass media course where the use of computers in desktop publications is both stressed and applied. This class is primarily concerned with instruction in Journalism skills. The course includes work in such areas as news writing, layout of pages, interviewing, copy reading, and introduction to mass media. The use of modern computer equipment is stressed in desktop publishing. This is not a substitute for English.

10610 NEWSPAPER: Lab fee required. Grade Level: 10-12. Students will learn and participate in the actual process of publishing the school newspaper. Writing, editing and publishing skills are learned and used. Course must be taken both semesters of the same year and may be repeated.

10620 YEARBOOK: Grade Level: 10-12. Lab fee required. This course must be taken both semesters of the same year. The objective of the class is to produce a yearbook by using the skills of layout design, copywriting, photo shooting and cropping, ad sales, and use of computers to generate yearbook pages. This course may be repeated. Occasional evening and weekend meetings may be required. The specific objective of this class is to utilize skills learned in Newswriting to produce a yearbook for the school and community. This course is not a substitute for traditional English classes.

10680 CREATIVE WRITING: Grade Level: 10-12. One semester only. Creative writing seeks to move beyond using language as merely a tool of communication; rather, students will learn to use language as an instrument to express their unique and individual voices. This semester long elective course is designed for students who love reading and have an interest in writing poetry and short fiction. As we read published poems and short stories, we’ll work on exercises to stimulate creativity. We’ll focus first on playing with language and breaking down barriers to writing. Because writing is a process of revision, we’ll learn how to critique others’ work and accept critiques of our own work. In so doing, we become not only more critical writers, but also more critical readers.

10682 POETRY: Grade Level 11-12. One semester class. This elective course is designed for students who want to gain an appreciation for poetry and have an interest in reading, writing, and publishing poetry. Students will examine published poetry from various periods, produce their own poetry, critique other’s work, and learn the steps to submit poems for publication and/or contests.

10681 MYSTERY: Grade Level 11-12. One semester class. This course explores the reasoning and clinical research of mystery literary works. Students learn to analyze, synthesize, and evaluate diagnostic data, forensic information, and geographical elements as they pertain to a specific mystery. The course requires extensive reading, scien-
scientific data inquiry, research, and writing.

10683 SPEECH COMMUNICATION: One semester only. Grade Level: 10-12. This elective course is designed to provide students with the valuable tool of successful oral expression. Not only does the possession of this skill provide the student with an improved means of communication that will be useful in both professional and personal lives, but also in developing the confidence that will enable the student to present himself successfully. Students will develop listening skills as well as speaking skills in the area of impromptu, informational, persuasive, demonstration speeches and oral interpretation.

10640 SPEECH 1 & 2: Grade Level: 10-12. Students will learn to communicate effectively through informative and persuasive styles using a wide variety of experiences. Techniques will be taught using informational speeches, original skits, oral interpretation of literature, interviewing, use of visual aids, debates and other projects. Students will develop listening skills and learn techniques to deal with stage fright and build confidence. NOTE: This is not a course in speech correction or a substitute for English.

10643 SPEECH 3 & 4: Grade Level: 10-12. Prerequisite: Speech 1-2. Advanced speech students learn about radio broadcasting and participate in more challenging informational speeches and skits, culminating in both dramatic and comic performances in the Speech Showcase.

10106 STRATEGIC LITERACY 9: Grade Level: 9. Strategic Literacy 9 is an intervention program for freshmen that will allow students to be given specific and individualized instruction to improve their reading skills. Skills taught include: phonics and word analysis, fluency and comprehension, reading decoding, word recognition, and expanding vocabulary. This course is to be taken concurrently with an English course.

10206 STRATEGIC LITERACY 10: Grade Level: 10. Strategic Literacy 10 is an intervention program for sophomores that will allow students to be given specific and individualized instruction to improve their reading skills. Skills taught include: phonics and word analysis, fluency and comprehension, reading decoding, word recognition, and expanding vocabulary. This course is to be taken concurrently with an English course.

10310 ENGLISH/READING ACT VICTORY: Grade Level: 11. This course is a one-semester course designed to increase ACT achievement using Cambridge Victory Program.
**FINE ARTS**

**VISUAL ARTS**

**15100 ART FUNDAMENTALS:**
Grade Level: 9–12. An Art fee is required to cover the cost of individual consumable supplies needed. This course is an overview of visual arts. Students will explore traditional and experimental media. Students will study visual art work from a variety of cultures and time periods. This is a beginning model for art criticism and the basis for further art study. An emphasis is placed on learning how to draw, paint, print and on development of skills. Study is accelerated enabling highly motivated students to engage in advanced level art production in a variety of 2D and 3D media. Emphasis is placed on advanced level technical skills, experimentation, creative expression and personal interpretation.

**15103 INTERMEDIATE ART:**
Grade Level: 10–12. Prerequisite: Art Fundamentals or consent of instructor. An art fee is required due to the individual consumable supplies needed, with the additional expense of matting work for exhibitions. This course is for the interested student to further develop artistic skills. Students will advance and continue their exploration and development of skills begun in Art Fundamentals. Students will focus on mastering basic drawing and painting skills in a variety of media with special emphasis on experimentation, expression, craftsmanship, and originality. Art history, aesthetics, and critical topics will be presented.

**15109 SENIOR PORTFOLIO:**
Grade Level: 12. Prerequisite: Advanced Art or consent of instructor. A lab fee is required along with the additional expense of matting artwork for portfolio presentation and exhibition. Fee: $25.00 per year. This course requires portfolio development. A portfolio is a presentation of a body of art work with consistent quality, related themes, and demonstrates independent work ethic and craftsmanship representing a wide range of media. This course is for those students interested in college, art school, or visual art employment.

**15123 TECHNOLOGY IN VISUAL ARTS I:**
Grade Level: 10–12. Prerequisite: Art Fundamentals and or Business and Technology Concepts. Fee: $25.00 per year. This course helps students become proficient in two graphic programs currently used by professional designers; Adobe Photoshop and Adobe Illustrator. Skills will be learned in how technology is used in creating photo-edited images. Design and composition will be taught on the computer through the use of these programs.

**15126 TECHNOLOGY IN VISUAL ARTS II:**
Grade Level: 10–12. Prerequisite: Technology in Visual Arts I and consent of instructor. Fee: $25.00 per year. This course offers an introduction to the world of computer generated 3-D modeling and animation. As an introductory course, it provides a basic understanding of the skills and techniques employed by 3-D designers. In this course, students will explore basic mesh modeling, applying textures and materials to 3-D objects, lighting, animation and rendering.

**15129 FUNDAMENTALS OF WEB DESIGN:**
( Guilford, East, Jefferson) Prerequisite: Technology in Visual Arts. Fee: $25.00 per year. This course focuses on the overall production processes surrounding web site design with particular emphasis on design elements involving layout, navigation and interactivity. Students will learn using current industry standard software.

**15132 SCULPTURE:**
Grade Level: 10–12. Prerequisite: Art Fundamentals. An art fee is required due to the individual consumable supplies needed. A variety of methods of working with sculpture will be explored. Projects will emphasize problem solving, experimentation, expression, craftsmanship and originality. Historical, contemporary and cultural examples will be studied.

**15112 3-D MODELING AND ANIMATION:**
Grade Level: 10-12. Lab Fee: $25.00. Prerequisites: Technology in Visual Arts I or Fundamentals of Web Design. This course offers an introduction to the world of computer generated 3-D modeling and animation. As an introductory course, it provides a basic understanding of the skills and techniques employed by 3-D designers. In this course, students will explore basic mesh modeling, applying textures and materials to 3-D objects, lighting, animation and rendering.

**15135 ADVANCED SCULPTURE:**
Grade Level: 11–12. Prerequisite: Sculpture. An art fee is required due to the individual consumable supplies needed along with the additional expense of displaying sculptures for portfolio presentation and exhibition. This is a third year course for the serious art student. It provides the opportunity for more
in-depth study and experimental approaches to 3-dimensional forms.

15120 AP ART STUDIO: Grade Level: 12. Prerequisite: Advanced Art and consent of instructor. A lab fee is required along with the additional expense of matting artwork for portfolio presentation and exhibition. Fee: $25.00 per year. This course requires portfolio development. A portfolio is a presentation of a body of artwork with consistent quality, related themes, and demonstrates independent work ethic and craftsmanship representing a wide range of media. The AP Art Studio program sets a national standard for performance in the visual arts. The AP portfolio has a three-section structure, which requires the student to show a fundamental competence and range of understanding in visual concerns (and methods). AP work must reflect these three areas of concern: quality, concentration, and breadth. Students who successfully pass the AP Art Studio review may receive college credit.

15138 AP ART HISTORY: Grade Level: 11-12. Prerequisite: Intermediate Art. Lab fee: $25.00. This course surveys the visual arts from prehistoric to contemporary times. The survey is global and includes an emphasis on social context and connections between artists, related fine arts, culture and events in the past and today. Students are expected to view, discuss, research and write about the visual arts. Testing and content are designed to prepare students for the AP Art History exam.

15141 AP STUDIO ART: DRAWING: Prerequisite: Advanced Art. Fee: $25.00 per year. The AP Studio Art: Drawing course is designed to address drawing issues and media. This course promotes the investigation of all three aspects of portfolio development – quality, concentration, and breadth. The AP portfolio’s three-section structure requires the student to show mastery in concept, composition, and execution of drawing. Students who successfully pass the AP Studio Art review may receive college credit. A lab fee is required along with the additional expense of matting artwork for portfolio presentation and exhibition.

15144 AP STUDIO ART: 2-D DESIGN: Prerequisite: Advanced Art. Fee: $25.00 per year. The AP Studio Art: 2-D Design course is designed to address two-dimensional (2-D) design issues and media. This course promotes the investigation of all three aspects of portfolio development – quality, concentration, and breadth. The AP portfolio’s three-section structure requires the student to show mastery in concept, composition, and execution of 2-D design through any two-dimensional medium or process, including, but not limited to, graphic design, digital imaging, photography, collage, fabric design, weaving, illustration, painting, and printmaking. The AP Studio Art program sets a national standard for performance in the visual arts. Students enrolled in AP Studio Art: 2-D Design must take the AP exam which is a performance-based exam rather than a written exam requiring the submission of a digital portfolio for evaluation. Students who successfully pass the AP Studio Art review may receive college credit. A lab fee is required along with the additional expense of preparing and presenting artwork for exhibition.

15147 AP STUDIO ART: 3-D DESIGN: Prerequisite: Advanced Art. Fee: $25.00 per year. The AP Studio Art: 3-D Design course is designed to address sculptural issues and media. Design involves purposeful decision making about using the elements and principles of art in an integrative way. This course promotes the investigation of all three aspects of portfolio development – quality, concentration, and breadth. The AP portfolio’s three-section structure requires the student to demonstrate mastery in concept, composition, and execution of 3-D design through any three-dimensional approach. The AP Studio Art program sets a national standard for performance in the visual arts. Students enrolled in AP Studio Art: 3-D Design must take the AP exam which is a performance-based exam rather than a written exam requiring the submission of a digital portfolio for evaluation. Students who successfully pass the AP Studio Art review may receive college credit. A lab fee is required along with the additional expense of preparing and presenting artwork for exhibition.

INSTRUMENTAL MUSIC

15250 BEGINNING ORCHESTRA: Grade Level: 9. Fee: $25.00 per year. This course is designed to develop the instrumental music skills of the beginning high school student. Students will perform quality literature representing all time periods, and genres. The emphasis of this performance based group will be placed on skills and techniques of the instrument by the student, sight reading, and ensemble performing skills. This course may only be taken once. Participation in the performance assessments is required.
15200 CONCERT ORCHESTRA: Prerequisite: Middle School orchestra or consent of instructor. Fee: $30.00 if renting a school instrument. Orchestra fee: $25.00. The course emphasis is on string techniques, literature and performance. Participation in the performance assessment is required. Students may audition for the Advanced Strings Ensemble, an extra curricular seminar whose rehearsal schedule will be determined by the instructor and its members. This ensemble will perform at school as well as in the community. Students may enroll in this course for more than one year.

15253 SYMPHONIC ORCHESTRA: Prerequisite: Audition. Fees: $30.00 instrument rental. $25.00 activity fee. This course is an advanced group of musicians who work on advanced techniques, literature, and performance. The music studied advances performance skills and covers all periods and styles. Concerts will include playing full orchestra music including wind, brass, and percussion players. This class is offered for students who are interested in performing advanced orchestral literature. There will be several concerts throughout the year at school and the in the community where students are expected to participate. Students are also encouraged to participate in statewide festivals and competitions. Students will be assigned small ensembles (i.e., trios, quartets) to rehearse in class. These ensembles will have opportunities to perform at special events at Auburn High School, District 205 and the community. Students may enroll in this course for more than one year.

15203 BEGINNING BAND: Grade Level: 9. Fee: $25.00 per year. This course is designed to develop the instrumental music skills of the beginning high school student. Students will perform quality literature representing all time periods, and genres. The emphasis of this performance based group will be placed on skills and techniques of the instrument by the student, sight reading, and ensemble performing skills. This course may only be taken once. Participation in the performance assessments is required.

15206 CONCERT BAND: Prerequisite: Middle school band or consent of instructor. Fee: $30.00 to rent a school instrument. Band fee: $25.00. This band encourages the development of technical proficiency and musical knowledge through performance. Several performances throughout the year will be required. This band will also be required to march at home football games, Memorial Day Parade, play at home basketball games and participate in the performance assessments. Students may enroll in this course for more than one year.

15209 WIND ENSEMBLE: Grade Level: 10–12. Prerequisite: Audition. Fee: $30.00 to rent a school instrument. Music fee: $25.00. The material performed will be of an advanced nature. Several performances throughout the year will be required including the performance assessments. Students may enroll in this course for more than one year.

15215 JAZZ ENSEMBLE: Grade Level: 10–12. Prerequisite: Must be a member of another band and consent of instructor, through audition. Fee: $30.00 to rent a school instrument. Band fee: $25.00. The Jazz Ensemble offers its members an exposure to jazz and rock music. Membership in this organization is through auditions the previous year. Jazz Ensemble performs at functions of organizations outside of school including college jazz festivals and programs for civic organizations. Participation in performance assessments is required. Students may enroll in this course for more than one year.

GENERAL MUSIC
15224 BEGINNING PIANO KEYBOARD: Grade Level: 9–12. Fee: $25.00. This course is a group piano class where students work individually on their own keyboard. Students will improve reading, technical, and performance skills. Basic skills will be taught including scales, etudes, and music theory. Participants are expected to perform as an individual and an ensemble throughout the year at various school and community events.

15240 MUSIC EXPLORATIONS: Grade Level: 9–12. Lab Fee: $25.00. This beginning level course is designed as an overview and introduction to music appreciation and exploration, through hands-on lab stations and presentations. Labs include: piano keyboard, acoustic guitar, voice, rhythm instruments, computer, listening, reading and writing about music from all over the world and from various time periods.

15150 ARTS AND HUMANITIES: Grade Level: 9–12. Lab Fee: $25.00. This course is designed to investigate the cultural impact the arts have had on society over time. The course will look at ancient and contemporary arts examples to distinguish their relevance and connections to cultural and historical aspects of each time period.

15228 AP MUSIC THEORY: Grade Level: 10–12. Prerequisite: Prior musical experience. Lab fee of $30 for consumable workbooks. A one year course for students interested in a college equivalent Music Theory course. This course...
follows the Advanced Placement (AP) curriculum. Topics addressed in depth include musicianship, theory, musical materials, and procedures. Students who successfully pass the AP Music Theory proficiency exam may receive college credit.

VOCAL MUSIC
15303 CHORUS: Grade Level: 9. Fee: $25.00 per year. This mixed choir course is designed to develop the choral skills of the beginning high school singer. Students will perform quality literature representing all time periods, genres, and languages of choral music. The emphasis of this performance based choir will be placed on vocal production, sight reading, and aural skills. Chorus may only be taken once. Participation in the performance assessments is required.

15309 CONCERT CHORALE: Grade Level: 9-12. Prerequisite: Audition. Fee: $25.00 per year. This course is designed to fully develop the choral/musicianship skills of the advanced high school singer. Students will perform quality literature representing all time periods, genres, and languages of choral music. Strong emphasis will be placed on independent musicianship, analysis of text, and interpretation. Students may enroll in Concert Chorale for more than one year. Participation in the performance assessments is required.

THEATER ARTS
15400 DRAMA 1 & 2: Fee: $25.00 per year. This course is a basic overview of the actor’s craft. Students will learn basic theater terminology, improvisation, pantomime, and character study. Class members will perform monologues, scenes, and short plays. Students will learn about theater history, dramatic structure and style, criticism and theater etiquette.

15403 DRAMA 3 & 4: Prerequisite: Drama 1 & 2. Fee: $25.00 per year. Various acting techniques will be explored through improvisation, monologues, and scene work. Students will also learn the fundamentals of play direction. Class members may be required to perform in the performance based assessment; a one act play.

15406 DRAMA 5 & 6: Prerequisite: Drama 3 & 4. Fee: $25.00 per year. This course is a third level course where class members may be required to aid in the production of a one-act. Emphasis is on directing and stage management. Attendance at several current productions is required.

15409 DRAMA 7 & 8: Prerequisite: Drama 5 & 6. Fee: $25.00 per year. This course is a fourth level course where students will continue a more in-depth study of acting, directing, production, and period styles. Students will investigate the development of a production resulting in a performance. Attendance at several current productions is required.

15412 TECHNICAL THEATER: Grade Level: 9–12 Fee: $25.00 per semester. This course is a broad overview of what happens behind the curtain. Students will learn the basics of set design, lighting, sound, props, makeup, set construction and costumes. Tech theater will assist in the production of the all-school plays. Hours outside of class time may be required.

15415 ADVANCED TECHNICAL THEATER: Prerequisite: Tech 1 & 2. Fee: $25.00 per year. This course is a progressive, advance course introducing students to the theory of theater technology. It includes participation in construction, mounting, and running of school productions. Twenty hours outside of class time are required. Course may be repeated.
FOREIGN LANGUAGE

High school credit will be given for any middle school foreign language course if the student has scored a proficiency level of 70% on the placement test. There is a $12.00 fee for each foreign language course.

FRENCH

11300 FRENCH 1: Grade Level: 9–12. This course is an introduction to the language and culture of French-speaking countries. The emphasis is on listening, speaking, reading and writing skills. Students will have access to textbook, workbooks, audio and video programs. Students should be aware that nightly homework is necessary for acquiring these skills.

11303 FRENCH 2: Grade Level: 9–12. Prerequisite: French 1. This course expands upon the structures and vocabulary learned in level 1. Students will further develop their listening, speaking, reading, and writing skills with a continued study of the French culture. The program uses textbook, workbooks, audio, and video programs. As with level 1, students should be aware that nightly practice and homework are required for acquisition of language skills.

11306 FRENCH 3: Grade Level: 10–12. Prerequisites: French 1 & 2. Structural rules of French grammar are stressed to help students further develop and expand upon the four communication skills (listening, speaking, reading, writing). Students will research, speak, and write on cultural topics. Interaction with French students via e-mail, etc. is encouraged. The program uses textbooks, workbooks, audio, and video components. Excerpts from various reading selections will introduce students to French literature. A French-English dictionary is required. Auburn students who want to receive college credit in addition to high school credit may apply for dual credit through Rock Valley College. They will need to take the RVC entrance exam or show proof of requisite ACT scores.

11309 FRENCH 4: Grade Level: 11–12. Prerequisites: French 1, 2, & 3. More complex grammatical structures are studied. While continuing their study of French history and culture, students will begin to read authentic French novels and short stories. Creative writing and oral presentations will be emphasized to develop communicative ability. Interaction with French students via e-mail, etc. is encouraged. A French-English dictionary is required. Auburn students who want to receive college credit in addition to high school credit may apply for dual credit through Rock Valley College. They will need to take the RVC entrance exam or show proof of requisite ACT scores.

11315 AP FRENCH LANGUAGE: Grade Level 11–12. Prerequisite: French 3 and French 4 and the AP teacher's recommendation. Students who have not had French 4 must see the AP teacher for diagnostic testing and placement in the class. This class offers students the chance to prepare for the French Language AP exam, and is the equivalent of a fifth semester college course. Students will read, discuss, and write about selections from a variety of sources: print media, books, movies, internet, etc. They will focus on comparing and analyzing different perspectives on a topic, and will do research and make presentations on selected cultural themes. They will review grammar and structures as needed to improve their accuracy in using the language. The class will be conducted entirely in French. A French-English dictionary is needed.

SPANISH

11100 SPANISH 1: Grade Level: 9–12. This course is an introduction to the language, customs, and culture of Spanish speaking countries. The basic structure of the language is covered with an emphasis on speaking, listening, reading and writing skills.

11103 SPANISH 2: Grade Level: 9–12. Prerequisite: Spanish 1. This course reinforces and expands skills from the previous year. Emphasis continues to be on building proficiency in the Spanish language. Studies regarding the customs and culture of the Spanish speaking world continue.

11106 SPANISH 3: Grade Level: 10–12. Prerequisite: Spanish 1 & 2. Further practice in self expression in Spanish is provided. Reading and composition skills are developed further. Exposure to Spanish culture and customs continues.

11109 SPANISH 4: Grade Level: 11–12. Prerequisite: Spanish 1, 2, & 3. Students in this course continue to develop their listening, speaking, reading, and writing skills. Cultural enrichment is presented in the area of history, geography, art, music, and literature. Videos, slides, tapes, and other media help the student to
advance his/her study of the Spanish language and culture. The study of the structure of the language is also reviewed and expanded.

**11115 AP SPANISH LANGUAGE:** Grade Level 11–12. Prerequisite: Spanish 3 and Spanish 4 and the AP teacher’s recommendation. Students who have not had Spanish 4 must see the AP teacher for diagnostic testing and placement in the class. This class offers students the chance to prepare for the Spanish Language AP exam, and is the equivalent of a fifth semester college course. Students will read, discuss, and write about selections from a variety of sources; print media, books, movies, internet, etc. They will focus on comparing and analyzing different perspectives on a topic, and will do research and make presentations on selected cultural themes. They will review grammar and structures as needed to improve their accuracy in using the language. The class will be conducted entirely in Spanish. A Spanish-English dictionary is needed.

**11118 SPANISH FOR NATIVE SPEAKERS 1:** Grade Level: 9–12. This class is designed to meet the needs of Spanish heritage learners. Hispanic students who already can understand and speak some Spanish should take this course instead of the regular Spanish sequence. Students will build upon their Spanish language skills, with special attention to strengthening their reading and writing. Standard Spanish will be used to help prepare students to use the language appropriately in job settings and to start to prepare for the Spanish Language AP test. Students will also increase their awareness and understanding of their own cultural heritage and that of the other Spanish speaking countries in the world.

**11121 SPANISH FOR NATIVE SPEAKERS 2:** Grade Level: 10–12. This class is a continuation of Spanish for Native Speakers 1 designed to meet the needs of Spanish heritage learners. Hispanic students who already can understand and speak Spanish should take this course next in the sequence following Spanish for Native Speakers 1. Students will build upon their Spanish language skills, with special attention given to strengthening their reading and writing. Increasing the awareness and understanding of their own cultural heritage along with that of the other Spanish speaking countries will be continued as well.

**SIGN LANGUAGE**

**11500 SIGN LANGUAGE 1:** (East) Grade Level: 9–12. This course is designed for the regular hearing student who shows an interest in learning sign language. It consists of a sequential curriculum of finger spelling and signs. Students will learn approximately 900 words over the course of the year.

**11503 SIGN LANGUAGE 2:** (East) Grade Level: 10–12. Prerequisite: Sign Language 1. Fee: $5.00/packets. This course is developed as a second-year sign language class. It consists of a continuation of the vocabulary with increased focus on American Sign Language and interpreting.

**11506 SIGN LANGUAGE 3:** (East) Prerequisite: Sign Language 1 and Sign Language 2. The goal of this course is to increase the student’s pragmatic skills in using sign language, with an increased emphasis on using American Sign Language (ASL) and distinguishing it from Conceptually Accurate Signed English. The class will also study Deaf Culture and its impact on sign language.

**11509 SIGN LANGUAGE 4:** (East) Prerequisite: Sign Language 1, 2, and 3. The goal of this course is to continue development of the student’s skills using sign language with increased emphasis on American Sign Language and its differentiation from Conceptually Accurate Signed English. Deaf culture and its impact on sign language will also continue to be studied.

**GENERAL FOREIGN LANGUAGE COURSES**

**11520 MULTI-LANGUAGE LAB:** Grade Level: 9-12. Lab Fee: $25.00: Prerequisites: None. This course will provide students with a variety of language offerings beyond traditional foreign language offerings through both in-classroom interactive opportunities and online resources. Small group language cohorts will be a part of this course to assist students in their development of language skills and the areas of Communication, Culture, Connections, Comparisons, and Communities.

**11530 FOREIGN LANGUAGE INTERNSHIP:** Grade Level: 11-12. Lab Fee: $25.00: Prerequisites: Level 4 or AP Language course. This course involves placing individual students out in the community as foreign language resources. Emphasis will be on students utilizing their skills and knowledge within their focus foreign language. Outside hours working will be a part of this course.
MATHEMATICS

Three (3) years of math are required for graduation. Colleges generally require three or more years of math, beginning with Algebra. Students must complete Algebra, Geometry and a 3rd year of math.

13110 ALGEBRA 1: This course is a comprehensive algebra course covering linear and quadratic topics, problem solving, statistics, systems of equations, and introductory coordinate geometry.

13113 HONORS ALGEBRA 1: Prerequisite: Algebra Readiness score from 8th grade 30-33. This course examines the basic structure of real numbers, algebraic expressions, and functions. The topics studied are linear equations, inequalities, functions and systems, quadratic equations and functions, polynomial expressions, data analysis, probability, and the elementary properties of functions. Mathematical modeling of real life problems and problem solving are major themes of the course. Students will research and connect unit projects to Rockford based companies and situations, and write a paper that includes conjectures and justifications of their unit project.

13120 GEOMETRY: A course covering geometric vocabulary, properties, and relationships, as well as thinking skills, and applications of geometric principles to the physical world. This course places an emphasis on inductive and numerical reasoning.

13123 HONORS GEOMETRY: Prerequisite: Algebra 1. This course is designed for students entering math-related fields of study. Topics include geometric vocabulary, properties, and relationships, real-world applications, thinking skills including deductive reasoning, coordinate geometry, and transformations. Students will research and connect unit projects to Rockford based companies and situations, and write a paper that includes conjectures and justifications of their unit project.

13420 INTRODUCTION TO STATISTICS THROUGH APPLICATIONS: This course acquaints students with the basic ideas and language of statistics. It introduces students to the major concepts and tools for collecting, analyzing and drawing conclusions from data that is provided or data that students obtain from experiments or surveys. Students use exploratory methods to identify patterns and make decisions to solve real-life problems.

13426 AP STATISTICS: This course is intended for students interested in life science, nursing, social science, or statistics. Students will master the fundamental skills of statistics such as: interpreting data, applying probability, calculating sample distributions, and testing hypotheses. Preparation for the AP exam given in May will be part of this course. College Algebra experience recommended.

13300 ALGEBRA 2: Cannot be taken after College Algebra. This course is a second year algebra course expanding concepts from Algebra 1 and introducing synthetic division, absolute value equations and inequalities, quadratic inequalities, determinants and matrices, and conic sections.

13400 COLLEGE ALGEBRA: Prerequisite: Geometry or Algebra 2. This course presents a brief review of first year Algebra including basic terminology, notations, concepts, and skills. It introduces algebraic proof, complex numbers, absolute value and quadratic inequalities, determinants and matrices, conic sections, polynomial equations, sequences and series, math induction, and the binomial theorem.

13410 ALGEBRA 3/ TRIGONOMETRY: Prerequisite: Algebra 2. This is a course which extends topics from Algebra 2 and introduces polynomial equations, sequences and series, math induction, and the binomial theorem. Trigonometry covers right and oblique triangles, logarithms, trigonometric and inverse functions, trigonometric identities and equations, and radian measure.

13330 PRECALCULUS: A course in the study of algebraic, exponential, logarithmic, and trigonometric functions and their graphs. It contains investigations of the conic sections, transformations, parametric equations, and analytic proof along with the study of right and oblique triangles including identities, equations, radian measure, vectors and polar coordinates.

13436 AP CALCULUS (AB): Prerequisite: Precalculus. An advanced placement course in Calculus stressing graphical, numerical, and algebraic analysis of the calculus of single variable functions. Topics included are limits, continuity, derivatives, integrals, exponential and logarithmic functions, inverse functions, applications of the definite integral, techniques of integration, and infinite series. One semester of Rock Valley College credit may be available for successful completion of the course.

13433 AP CALCULUS (BC): Prerequisite: Precalculus. Recom-
commended for a 4 year college and majoring in a math field. An advanced placement course in calculus stressing graphical, numerical and algebraic analysis of the calculus of single variable functions. Topics include all of the same topics as AP Calculus (AB) plus parametric, polar and vector functions, their applications, applications of integrals, partial derivatives and polynomial approximations and series. One semester of Rock Valley College credit may be available for successful completion of the course.

13430 CALCULUS 3 & 4: (Auburn) Prerequisite: AP Calculus AB or BC. This is an advanced second year Calculus course. Topics include parametric equations and polar coordinates, analytic geometry of three dimensions, vectors, partial derivatives, multiple integrals, vector calculus, and differential equations.

13116 ALGEBRA 1 FOUNDATIONS: A course designed to help students enrolled in Algebra 1 who have been identified with deficiencies build necessary skills to be successful in Algebra 1. The primary focus will be to address student mastery of 8th grade standards and reinforce high priority Algebra 1 standards throughout the year.

13126 GEOMETRY FOUNDATIONS: A course designed to help students enrolled in Geometry who have been identified with deficiencies build necessary skills to be successful in Geometry. The primary focus will be to address student mastery of middle school geometry concepts and reinforce high priority Geometry standards throughout the year.

13109 MATH ACT VICTORY: Grade Level: 11. A one-semester course designed to increase ACT achievement using Cambridge Victory Program.

13106 MATH TOPICS: Full year course. Prerequisites: Algebra 1 and Geometry. A third year math course which extends topics taught in Algebra 1 and Geometry following Common Core Standards.

13413 TRIGONOMETRY: A full year course. Prerequisite: Geometry and College Algebra. This is a college preparatory course with emphasis on 6 trigonometric functions. Trigonometry includes verification of identities, graphing the 6 trigonometric functions and their inverses, solving trigonometric equations, the law of sines and cosines and DeMoivre’s Theorem. Applications of the topics are included.
16111 PHYSICAL EDUCATION 9: This course helps to build participants as health-literate persons through lifetime fitness and team sport activities. Participants will learn basic locomotor, non-locomotor, and manipulative principles of correct athletic forms. Students will demonstrate their understanding of fitness and health through the performance, analysis, and critique of fitness, movement, and safety procedures for physical activities. Principles of teamwork will be explored, providing students with opportunities to develop individual responsibility, cooperation, and respect for self and others in everyday life experiences.

16202 PHYSICAL EDUCATION 10: This course continues to build health-literate persons through physical fitness and developing skills in the water/pool. The semester will include stroke development, lap swimming, water aerobics and games, basic water safety and lifeguarding rescues, and synchronized swimming. Students will demonstrate their understanding of fitness skills in the water/pool through the performance, analysis, and critique of fitness, movement, and water safety procedures. Students will be required to provide their own swimsuits and towels. (Girls-1 piece swimsuit; Boys- lined swim trunks).

16000 HEALTH: Grade Level: 9-12. Students are required to take one semester of Health during high school. Health includes the following topics: mental and emotional health, stress management, CPR and first aid, understanding medicines, tobacco, alcohol, illegal drugs, human growth and reproduction, and health careers/agencies. Most buildings offer this either freshman or sophomore year. See high school counselor for building recommendations.

16400 SOCIAL DANCE: Grade Level: 9-12. Lab Fee: $25.00; Prerequisites: None. This course will showcase beginning social dance skills through a variety of dance experiences which include both traditional and contemporary styles. These include, but are not restricted to: fox trot, swing, polka, cha-cha, hip-hop modern styles, waltz, tango, rumba, and line dances.

16203 DRIVER EDUCATION: Grade Level: 9-12. Prerequisite: 15 years of age. State law requires students to have received a passing grade in at least eight courses during the previous two semesters before he/she can be enrolled in Driver Education. Driver Education Fees: A $250.00 fee is required payable to RPS 205, plus a $20.00 Illinois State permit fee to be paid to the Secretary of State. Please note: students that qualify for a district fee waiver will get the district driver education fee waived not the State fee. All other students must pay the driver education fee.

Course Description: Students will receive safe instruction in the safe operation of motor vehicles, rules of the road, and the laws of the State relating to motor vehicles. The course meets the legal requirements of the State in preparing students to become safe and efficient users of the highway transportation system. To successfully complete the course, students must be in attendance a minimum of 30 clock hours no exceptions. Driver Education is taught in two phases (three phases at Auburn or Jefferson): 1) Classroom Instruction (30 hours); 2) Behind the Wheel Driving (6 hours); and 3) Simulation (if applicable). Students who earn a grade of "B" or better in all phases of the course may be eligible to take the State of Illinois Driver's Licensing Test with their Driver Education instructor. Parents are responsible for a minimum of 50 hours of supervised driving (of which 10 hours must be night driving) with their son/daughter and to record this on a document to be turned in when the student obtains his/her license.

Students must pass the written
Driver Education Vehicle Code Permit Test and a vision exam. To advance to the Behind-The-Wheel (BTW) phase, pending availability of instructors, students are selected in chronological order by birth date and are given the opportunity to successfully complete the required 6 hours of training. Students have the option of taking BTW at a later date.

16328 STRENGTH TRAINING: Grade Level: 11-12. Coaches recommendation only. Semester course designed for students who are interested in exploring the higher levels of team sports. The course will include advanced offensive and defensive concepts and strategies, weight lifting to maximize physical performance, plyometrics, speed and agility drills, specific stretching techniques to prevent sport injuries, sport etiquette, methods in evaluating individual and team performance, and individual statistics will be recorded and analyzed on a regular basis.

**ROTC**

16500 JROTC 9-12: (Auburn)
Grade Level: 9-12. JROTC has four course levels which all include academics, physical fitness and practical exercises. The program initially focuses on character development, teamwork, organizing, individual responsibility and other life and academic success skills. As students progress in the program they assume increasing levels of leadership responsibility and staff roles during practical exercises to plan, organize and publicize various school activities and community support events (Labor Day, Open House, Varsity Athletic Meets and Games, Veterans' Day, Christmas Caroling, Military Ball, Awards Banquet, Memorial Day and Fourth of July). Extra curricular activities include interscholastic competition drill, color guard and marksmanship teams. Enrollment is limited.

16503 ROTC/DRIVER EDUCATION: (Auburn) Grade Level: 10 - 12. The student is enrolled in JROTC. Age and the number of high school credits as required by the State will determine admission into Drivers Education for the semester.
14100 PHYSICAL SCIENCE 1 & 2: Grade Level: 9-12. Physical Science is a course which continues the Physics: A First Course program including the topics of electricity, magnetism, matter and energy. In addition, basic chemistry topics are included such as atomic structure; periodic table; reactions; formulas and equations; and acids and bases. Laboratory activities are a significant part of the course.

14200 BIOLOGY 1 & 2: Grade Level: 9-10. This is a course focusing on the major topics of life science using scientific inquiry. First semester concentrates on ecology, and cells. Second semester focuses on genetics, reproduction, change over time classifications and the human body. Laboratory work is a significant part of the course.

14203 HONORS BIOLOGY 1 & 2: Grade Level: 9-10. This is a course focusing on the major topics of life science using scientific inquiry. First semester concentrates on ecology, and cells. Second semester focuses on genetics, reproduction, change over time classifications and the human body. Laboratory work and the written explanation of the work, is a significant part of the course. Extensive research and writing on new developments in the field will be integrated throughout the year. Students will use a variety media to conduct, report, and present research findings.

14206 AP BIOLOGY 1 & 2: Grade Level: 11-12. This is a course for students interested in a college equivalent Biology course. This course follows the Advanced Placement (AP) curriculum. Topics addressed in depth include plant and animal physiology, molecular biology, genetics, taxonomy, ecology, and current events in biology. Laboratory work is a significant part of this course. Students who successfully pass the AP Biology proficiency exam may receive college credit for Biology.

14500 ENVIRONMENTAL SCIENCE: Grade Level: 9-12. This is a course focused on environmental issues including ecological principles, population dynamics, resources, energy resources and human interaction with the environment. This is a project-based course where students will develop and implement a plan to improve resources in areas adjacent to their school.

14510 AP ENVIRONMENTAL SCIENCE: The AP Environmental Science course is designed to be the equivalent of a one semester, introductory college course in environmental science that will be taught as a year long high school class. The AP Environmental Science course has been developed to enable students to undertake a more advanced study of topics in environmental science.

14600 ZOOLOGY 1 & 2: Grade Level: 10-12. This is a course designed for students interested in further study of the invertebrate and vertebrate animal kingdom. Topics include classification, structure/ function, and change/diversity of animals. Laboratory work is a significant part of this course, with a focus on microscope usage and dissection.

14603 ANATOMY & PHYSIOLOGY 1 & 2: Grade Level: 11-12. This course is focused on the structure and function of the human body. Some topics covered in this course include levels of organization; support and movement; integration, coordination and control; transport; maintenance; and the human life cycle. This is a laboratory course designed especially for students interested in medical fields.

14300 CHEMISTRY 1 & 2: Grade Level: 10-12. This course focuses on the study of matter. Some topics included are equilibrium, kinetics, oxidation-reduction, periodicity of elements, chemical bonding, acids and bases, formula writing, equation writing, stoichiometry and matter-energy relationships. In this course, algebra and geometry are applied to show the mathematical expression of chemical concepts. Laboratory work is a significant part of the course. Chemistry 1 & 2 is intended for those planning a career in science or a science-related field.

14303 HONORS CHEMISTRY 1 & 2: Grade Level: 10-11. Honors Chemistry is a one-year college preparatory class designed to be taken in 10th grade. Emphasis is placed on a rigorous and advanced study of chemical topics that involves an in-depth mathematical perspective. Development of the major topics of matter and the changes matter undergoes, formula writing, equation writing, stoichiometry, atomic structure, chemical bonding, kinetics, equilibrium, thermochemistry, and acid base reactions are studied in this class. These topics are enhanced by using laboratory experimentation, critical thinking, and problem solving activities.

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14306 AP CHEMISTRY 1 & 2: Grade Level: 11-12. This course is for students interested in a college equivalent Chemistry course. This course follows the Advanced Placement (AP) curriculum. The course goes into more depth and mathematical descriptions of such topics as equilibrium, reaction rates, enthalpy, kinetics and acid/base chemistry. Laboratory work is a significant part of this course. Students who successfully pass the AP Chemistry proficiency exam may receive college credit for Chemistry.

14312 ORGANIC CHEMISTRY: One semester. Grade Level: 11-12. This course introduces students to various basic techniques and fundamentals in organic chemistry. Topics covered include nomenclature, structure and bonding, and reactions of hydrocarbons with important classes of natural and synthetic organic compounds. Offered in conjunction with Organic Chemistry/Microbiology.

14209 MICROBIOLOGY: One semester. Grade Level: 11-12. This course introduces students to various basic techniques and fundamentals in the field of microbiology. Topics covered include microbial metabolism, proper sterilization processes, bacterial growth, and analysis of population cultures. Students will apply microbiological concepts in laboratory experiments and develop appropriate aseptic techniques needed to work in clinical environments. Offered in conjunction with Organic Chemistry/Microbiology.

14409 CONCEPTUAL PHYSICS 1 & 2: Grade Level: 11-12. Student must have or purchase a scientific calculator. This course focuses on physics concepts such as motion, mechanics, waves, light, heat, electricity, and magnetism. The topics are similar to those in Physics 1 & 2, but the emphasis is on conceptual understanding rather than mathematical problem solving. Laboratory work is a significant part of this course.

14406 AP PHYSICS 1 & 2: This course is for students interested in a college equivalent Physics course. The Advanced Placement Physics curriculum is followed for this course. Many of the same topics as those covered in Physics 1 & 2 are covered in more depth with additional topics such as special relativity, periodic motion, and quantum effects. Laboratory work is a significant part of this course. Students who successfully pass the AP Physics Proficiency Exam may receive college credit.

14506 EARTH SCIENCE: ASTRONOMY, OCEANOOGY, METEOROLOGY 1 & 2: Grade Level: 10-12. This is a course which covers astronomy, meteorology and oceanology. The first semester focuses on the relationships in space and an overview of cosmology. The second semester focuses on oceanology and meteorology with an emphasis on the interrelationships between the atmosphere and the hydrosphere.

14606 HORTICULTURE: Grade Level: 10-12. This is a one year elective course in the methods and procedures of growing plants. Included are topics on house plants, plant preparation, soils, landscaping, pruning, vegetable gardening, tree and shrub care, flower arranging, plant identification, plant physiology and plant morphology.

14503 EARTH SCIENCE: GEOLOGY 1 & 2: Grade Level: 10-12. This is a course consisting of an introduction to geology and resource management. Included in this course will be a major emphasis on cartography; constructional and destructive forces; rocks and minerals; and earth history. This course will include environmental issues and laboratory procedures.
SOCIAL STUDIES

12100 WORLD GEOGRAPHY: Grade Level 9-10. In this course, students will study different regions and cultures of the world through global issues, such as population, energy resources, waste disposal and recycling, global economy, human rights, conflict and urbanization. Students will examine how humans adapt to their environments and how nations rely on each other, using connections to current events and how technology is used in geography.

12110 WORLD HISTORY 1 & 2: Grade Level: 9-10. In this survey of world history, the student will explore the cultures, people, events, and institutions from ancient to modern times. Both the western and nonwestern traditions will be studied. Geographic skills will be reinforced. A study of world history is recommended by many colleges.

12113 HONORS WORLD HISTORY 1 & 2: Grade Level: 9-10. In this survey of world history, the student will explore the cultures, people, events, and institutions from ancient to modern times. Research and writing will be integrated into the curriculum through the use of formative assessments and projects. Students will be required to write an extensive research paper. Students will complete DBQ’s (document based questions) which will require analytical thinking and writing. These will also serve as the base for summative assessments within the classroom. A study of world history is recommended by many colleges.

12120 UNITED STATES HISTORY 1 & 2: Grade Level: 11. First semester is an intensive study of the United States from the Reconstruction period to the 1920’s with generous references to events prior to the 1870’s. Second semester covers events from the 1920’s to the present.

12123 HONORS U.S. HISTORY 1 & 2: Grade Level: 11. First semester is an intensive study of the United States from the Reconstruction period to the 1920’s. Second semester covers events from the 1920’s to the present. Using a multicultural approach, students will be required to complete an extensive research paper during the first semester. The second semester will require students to research and develop a presentation related to a historical concept or topic. Students will also use DBQ’s (document based questions) which will require analytical thinking and writing. These will also serve as the base for summative assessments within the classroom.

12126 AP U.S. HISTORY 1 & 2: Grade Level: 11. The Advanced Placement Program in United States History is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in United States history. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year college courses. Students learn to assess historical materials; their relevance to a given interpretive problem, their reliability, and their importance; and to weigh the evidence and interpretations presented in historical scholarship. This course should thus develop the skills necessary to arrive at conclusions based on an informed judgment and to present reasons and evidence clearly and persuasively in essay format. Students will prepare for the AP exam.

12210 AMERICAN GOVERNMENT: Grade Level: 11-12. One semester. A study of American and other political systems at all levels in relationship to people, groups, states and nations.

12211 HONORS AMERICAN GOVERNMENT: Grade Level: 12. One semester. A study of American and other political systems at all levels in relationship to people, groups, states and nations. Along with essays integrated throughout the semester, students will complete an extensive research paper based on current events using the APA (American Psychological Association) format. The writing and research will better prepare students for college.

12212 AP UNITED STATES GOVERNMENT AND POLITICS: One semester. Grade Level:12. This course will satisfy the Government graduation requirement. The curriculum will be equivalent to an introductory college course and will adhere to the recommendations of the College Board. Students will study the constitutional underpinnings of democracy, political parties and interest groups, the Congress, the Presidency, the bureaucracy and Federal courts, institutions and policy processes, and civil liberties and civil rights. Students should expect to master facts, concepts and theories, develop a thorough understanding of typical patterns of political behavior and their consequences, learn to analyze and interpret simple data and relate it to the U.S. government and its policies, and write clearly and coherently in support of a thesis. Students will prepare for the AP exam.

12215 AP COMPARATIVE GOVERNMENT AND POLITICS: Grade Level: 12. Semester
course. The AP course in Comparative Government and Politics introduces students to fundamental concepts used by political scientists to study the processes and outcomes of politics in a variety of country settings. The course aims to illustrate the rich diversity of political life, to show available institutional alternatives, to explain differences in processes and policy outcomes, and to communicate to students the importance of global political and economic changes.

12220 ECONOMICS: Grade Level: 12. One semester. A study of wealth, in relationship to people, business, and governments. Emphasis is placed on contemporary American and world problems, their causes and solutions, with special emphasis on consumer and career problems.

12221 HONORS ECONOMICS: Grade Level: 12. One semester. A study of wealth, in relationship to people, business, and governments. Emphasis is placed on contemporary American and world problems; their causes and solutions, with special emphasis on consumer and career problems. Along with essays integrating throughout the semester, students will complete an extensive project based on current economic issues. The writing and research will better prepare students for college.

12231 AP MACROECONOMICS: Grade Level: 12. One semester. This college preparatory economics course emphasizes a macroeconomics approach that gives students a thorough understanding of the principles of economics that apply to an economic system as a whole. The study includes national incomes and price determinations along with money and banking, public finance, and international economics. Students are also encouraged to participate in a national stock market game that enhances their understanding of an integral component of an economic system. Students will prepare for the AP exam.

12230 AP MICROECONOMICS: Grade Level: 12. One semester. The purpose of a course in microeconomics is to give students a thorough understanding of the principles of economics that apply to the functions of individual decision maker, both consumers and producers. It places primary emphasis on the nature and function of product markets, and includes the study of factor markets and the role of government. Students will prepare for the AP exam.

12310 AP EUROPEAN HISTORY: Grade Level: 10-12. This is a college level introductory elective course into modern European history that examines the major events, trends, and chronology from 1450 to the present. Students will examine themes in history and interrelated categories (political, diplomatic, intellectual, cultural, social and economic) as they investigate, using primary and secondary sources, the elites with the experiences of ordinary people. Students will prepare for the AP exam.

12500 CRIMINAL LAW: One semester. Grade Level: 10-12. This course will provide practical information and problem solving opportunities in the area of criminal law. The course will develop the knowledge and skills needed to survive in this "law saturated" society, along with a willingness and capability to participate effectively in the legal and political systems of our community, state, and country.

12400 PSYCHOLOGY 1 & 2: Grade Level: 10-12. This introductory course provides insight and practical information in the field of psychology. Topics will include learning, memory, the workings of the mind, personality, attitude, emotions, abnormal psychology.

12406 AP PSYCHOLOGY: Grade Level: 10-12. This course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major sub-fields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. Students will prepare for the AP exam.

12116 AP WORLD HISTORY 1 & 2: Grade Level: 9-12. The Advanced Placement Program in World History is designed to provide students with the analytical skills and factual knowledge necessary to deal critically with world problems. Societies will be compared, an emphasis will be placed on the larger processes affecting individual societies and civilizations, and key time periods will be emphasized. Students will prepare for the AP exam.

12415 SOCIOLOGY 1 & 2: Grade Level: 10-12. One semester. Sociology is the study of human relationships within a social or group setting. Both the local high school and American societies will serve as the focus for such topics as the cultural impact upon behavior and the process of adopting social norms and values, the identification of social deviants and the effects of labeling, the causes and reduction of prejudice, and the impact of social class upon life experiences. The student will engage in a wide variety of activities intended to accommodate differing learning styles. Cooperative
learning will be expected. Students will make applications of course principles to the "real world."

12130 WORLD AFFAIRS 1 & 2:
Grade Level: 10-12. May be taken as a semester course. Pre-requisite: World History 1 & 2 or World Geography. World Affairs is designed to expose students to customs, traditions, and heritage of people from around the globe. Inquiry will be made into political, economic, and social problems or events perplexing the world today. Students will read, discuss and compare ideas expressed in a variety of news media including Rockford Register Star, Chicago Tribune, Newsweek magazine, U.S. News and World Report magazine, Time magazine, ABC, CBS, NBC national television, CNN and the Internet.

12300 AFRICAN AMERICAN HISTORY: Grade Level: 10-12. This is an elective course that will provide positive insights into the achievements of Black Americans from the beginnings of our country to the present. Note: This course is not a substitute for the required United States History course.

31300 LATIN AMERICAN HISTORY: Grade Level: 10-12. History of Latin America is an elective course for students who wish to strengthen and expand their knowledge of Latin American civilizations. This one-year course focuses on Latin American History beginning with pre-Hispanic cultures and culminating contemporary issues.
Students are admitted to the Auburn Academy Program on the basis of a testing matrix administered by the Rockford Public Schools Gifted Education Department. The matrix includes multiple components. New students interested in entering this special program should contact the Gifted Office as soon as possible. As the curriculum is accelerated and specialized, entering the program after a student’s freshman year may cause specific gaps and/or overlaps in certain academic disciplines.

RECOMMENDED SEQUENCE OF REQUIRED ACADEMY COURSES:

Grade 9
Academy English 9
AP World History
Academy Chemistry
Academy Math

Grade 10
Academy AP English 10
AP US Govt/AP Comp Govt
Academy Physics
Academy Math

Grade 11
Academy AP English 11
AP US History
Academy Science
Academy Math

Grade 12
Academy AP English 12
AP Macro/Micro Econ
Academy Science
Academy Math

61001 ACADEMY ENGLISH 9: Freshman Academy English furthers the development of argumentative writing and literary analysis skills in order to assist student success on the Literature and Composition Examination which will be offered their sophomore year. Students will engage in discussion, analysis, and inquiry of literature written until 1865 from a variety of different genres, styles, and regions. Students will be introduced to a variety of analytical lenses in order to analyze literature with an emphasis on introducing close reading skills. Students will continue to build their vocabulary skills through SAT vocabulary and learn to apply their knowledge in their writing. Writing skills are developed with an emphasis on the development of a clear, concise thesis statement leading to a thoughtful essay. Critical thinking is an integral component to the class discussions, essays, and creative presentation of works studied. Assessments will vary among mostly shorter but occasionally longer written arguments, reading quizzes, and creative presentations.

61004 ACADEMY AP ENGLISH 10 LITERATURE AND COMPOSITION: Sophomore Academy Advanced Placement English hones student argumentative writing and literary analysis skills in order to assist student success in the spring on the Literature and Composition Examination. Students will engage in discussion, analysis, and inquiry of literature written from 1865 to present from a variety of different genres, styles, and regions. New Historicism will be applied to the reading of all literature with a particular emphasis on advanced close reading skills. Assessments vary among shorter and longer written analytical arguments, reading quizzes, group essays, creative presentations and retired AP Literature and Composition Examinations. Particular attention will be paid to the development of individual student writing style through sentence patterns and combining; literary analysis based on self-directed topics; and both formulaic and organic argumentative writing structures. Written assignments will become increasingly open ended as the year progresses.

61007 ACADEMY AP ENGLISH 11 LANGUAGE AND COMPOSITION: Junior Academy Advanced Placement English combines enough skill-building and practice to help the student to score successfully in the spring on the Language and Composition Examination with the Academy emphasis upon both the acceleration and enrichment suitable for the gifted student. Suitable to philosophical exploration, the course focuses on structures of thought that lead to abstraction, with an emphasis in reading of non-fiction philosophy and theory. Literature is used throughout the year as a means by which to practice theory-driven analysis and abstraction. Assessments vary among shorter and longer written analytical arguments, group teaching of the class, reading quizzes, and creative presentations. Emphasis falls upon the determinants of good writing, namely conscious control of sentence structure, logical organizational flow, skillful enunciation of thesis position, and assemblage of rational, concrete proof for the argumentative stance. Written assignments strive to be open-
ended, allowing each student to locate his own meaningful stance.

61010 ACADEMY AP ENGLISH
12 LITERATURE AND
COMPOSITION: (For current juniors and seniors)
Senior Academy Advanced Placement English leads the student through a conceptual recapitulation of his or her evolution through distinct stages of linguistic awareness in his or her past while it concomitantly broadens and deepens skills in close reading of demanding works of prose and poetry and in written responses to such works from personal, creative, and critical perspectives. The literary offerings allow for class choice in addition to certain set pieces. A breadth of historical periods, genres, and individual authors of past and contemporary merit are grounded in enriched supplementation from current related fields, such as fractal geometry, particle physics, anthropology, psychology, philosophy, history, linguistic studies, etc. Assessments are varied and open-ended, ranging from individual creative response to the more structured writing and close reading demanded of the English Literature and Composition test given by the Advanced Placement division of the College Board in the spring.

12231 AP MACROECONOMICS:
One semester. This college preparatory economics course emphasizes a macroeconomics approach that gives students a thorough understanding of the principles of economics that apply to an economic system as a whole. The study includes national incomes and price determinations along with money and banking, public finance, and international economics. Students will prepare for the AP exam.

12230 AP MICROECONOMICS:
One semester. The purpose of a course in micro economics is to give students a thorough understanding of the principles of economics that applies to the functions of individual decision maker, both consumers and producers. It places primary emphasis on the nature and function of product markets, and includes the study of factor markets and the role of government. Students will prepare for the AP exam.

12212 AP UNITED STATES
GOVERNMENT and POLITICS:
One semester. This college preparatory government course will examine the theoretical and practical purpose of Democracy within society. The class will study various groups, beliefs, and ideas, to examine how the United States Constitution was shaped. Students will study the major branches of the government, the legislative, executive, and judicial, while preparing for the AP exam.

12215 AP COMPARATIVE
GOVERNMENT and POLITICS:
Grade Level: 12. Semester course. The AP course in Comparative Government and Politics introduces students to fundamental concepts used by political scientists to study the processes and outcomes of politics in a variety of country settings. The course aims to illustrate the rich diversity of political life, to show available institutional alternatives, to explain differences in processes and policy outcomes, and to communicate to students the importance of global political and economic changes.

61100 ACADEMY WORLD HISTORY:
This is an introductory course in World History for freshman that emphasizes historical methodology, critical thinking, and development of writing skills. In such a panoramic course, students will be introduced to the study of anthropology and archaeology, then move to the ancient world where through primary documents we attempt to understand our roots. The course also attempts to examine the historical trends and key personalities around the world throughout the medieval and modern eras. Students are engaged in multiple levels of learning and research as they investigate the historical dimensions of humankind.

12116 AP WORLD HISTORY:
The Advanced Placement Program in World History is designed to provide students with the analytical skills and factual knowledge to deal critically with world problems. Societies will be compared with an emphasis on the larger processes affecting societies and civilizations, and key time periods will be examined.

61126 ACADEMY AP U.S. HISTORY:
The AP U.S. History course is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in U.S. history. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. Students should learn to assess historical materials—their relevance to a given interpretive problem, reliability, and importance—and to weigh the evidence and interpretations presented in historical scholarship. An AP U.S. History course thus develops the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format. Students will prepare for the AP exam.

12310 AP EUROPEAN
HISTORY: Prerequisite: World History. This is a college level introductory elective course into modern European history that
examines the major events, trends, and chronology from 1450 to the present. Students will examine themes in history and interrelated categories (political, diplomatic, intellectual, cultural, social and economic) as they investigate, using primary and secondary sources, the elites with the experiences of ordinary people. Students that complete this course satisfactorily are recommended to take the advanced placement exam to receive college credit.

12406 AP PSYCHOLOGY: Advanced Placement Psychology is designed as a college-level class to introduce students to the systematic and scientific study of the human behavior and mental processes. This course will help develop independent and critical thinking skills and prepare students for the AP exam. The core concepts and theories of psychology are explored from a variety of theoretical approaches including the biological, behavioral, cognitive, humanistic, psychodynamic, and socio-cultural perspectives. Students are exposed to psychological facts, principles, and phenomena associated with each of the major sub-fields within psychology.

14306 AP CHEMISTRY: AP Chemistry is a college chemistry lecture class. The presentation follows modern quantum mechanical theory. Writing formulas for compounds, writing equations for reactions, and working out stoichiometric relationships using the equations are all components of the course. The study of energy changes include those for phase changes, chemical reactions, and nuclear reactions. These advanced sections deal with acid-base reactions, equilibrium, and reaction rates. Deductive and inductive reasoning, problem solving methods, and higher levels of thought are all used extensively in this study. Laboratory experiences reinforce concepts and stress laboratory safety, accurate measurement and accepted laboratory procedures.

14403 AP PHYSICS B: Prerequisites: Chemistry, Algebra and Geometry. AP Physics B is a rigorous, trigonometry based physics course designed by the College Board. Problem solving, critical thinking, and use of a scientific calculator are all requisite skills for the course. Five major topics, Mechanics and Electricity, Fluid Mechanics and Thermodynamics, Waves and Optics, and Atomic and Nuclear Physics, are covered. Students will prepare for the AP Physics B exam at the conclusion of the course.

14406 AP PHYSICS C: Prerequisites: Chemistry and Physics. This is a rigorous, calculus based physics course designed by the College Board. Problem solving, critical thinking, and use of a scientific calculator are all requisite skills for the course. Five major topics, Mechanics and Electricity, Fluid Mechanics and Thermodynamics, Waves and Optics, and Atomic and Nuclear Physics, are covered. The necessary calculus will be taught on a “need to know” basis. Students will prepare for both AP Physics C exams: Mechanics and Electricity and Magnetism.

14510 AP ENVIRONMENTAL SCIENCE: The AP Environmental Science course is designed to be the equivalent of a one semester, introductory college course in environmental science that will be taught as a year long high school class. The AP Environmental Science course has been developed to enable students to undertake a more advanced study of topics in environmental science.
14312 ORGANIC CHEMISTRY:  One semester. Grade Level: 11-12. Prerequisites: Academy Biology and Academy Chemistry. This course introduces students to various basic techniques and fundamentals in organic chemistry. Topics covered include nomenclature, structure and bonding, and reactions of hydrocarbons with important classes of natural and synthetic organic compounds. Offered in conjunction with Microbiology.

14209 MICROBIOLOGY:  One semester. Grade Level: 11-12. Prerequisites: Biology and Chemistry. This course introduces students to various basic techniques and fundamentals in the field of microbiology. Topics covered include microbial metabolism, proper sterilization processes, bacterial growth, and analysis of populations’ cultures. Students will apply microbiological concepts in laboratory experiments and develop appropriate aseptic techniques needed to work in clinical environments. Offered in conjunction with Organic Chemistry.

61300 ACADEMY ALGEBRA: This course presents the fundamental concepts of algebra. Topics included are integers, signed numbers, algebraic expression, radicals, first and second degree equations, inequalities, polynomials, factoring, functions, graphing, and system of equations. This course addresses the needs of the gifted students through problem solving strategies used in real life application problems that enhance the understanding of the algebraic concepts. Successful completion of this course will prepare the students for the challenges of the Academy geometry course.

61303 ACADEMY COLLEGE ALGEBRA: Prerequisite: Algebra. This course is designed for students who have demonstrated success in Algebra 1. The course develops the concept of functions and its graph, inverse functions, exponential functions, and systems of linear equations as well as the matrix methods to solve those systems. In addition, sequences and series, the binomial theorem, and mathematical induction will be included to increase the problem solving capabilities of the academically gifted student. Graphing calculators will also be incorporated into classroom instruction to prepare the students for ACT/ SAT exams.

61306 ACADEMY GEOMETRY: Prerequisite: Academy Algebra. This course is intended for students interested in math related fields of study. This is a college preparatory course with emphasis on proof. The purpose of this course is to introduce students to the major concepts and tools for analyzing given data and drawing conclusions from the data. Topics include geometric vocabulary, properties and relationships, real-world applications, deductive reasoning, coordinate geometry, and transformations. This course develops problem solving skills as it incorporates geometric concepts such as lines, polygons, Pythagorean Theorem, circles, area, volume, and constructions.

61309 ACADEMY TRIGONOMETRY: One semester. Prerequisite: Geometry, and College Algebra. This is a college preparatory course with emphasis on 6 trigonometric functions. Trigonometry includes verification of identities, graphing the 6 trigonometric functions and their inverses, solving trigonometric equations, the law of sines and cosines and DeMoivre’s Theorem. Applications of the topics are included.

61310 ACADEMY ANALYTIC GEOMETRY: One semester. Prerequisite: Trigonometry. This is a college preparatory course with emphasis on conics and pre-calculus concepts. Other topics include logarithm and exponential functions and polar coordinates.

13436 AP CALCULUS (AB): Prerequisite: AP Calculus 1-2. This course is an advanced placement in the second year of calculus. Topics included are parametric and polar equations, analytic geometry of three dimensions, vectors, partial derivatives, multiple integrals, vector calculus, and differential equations. Two semesters of credit (8 semester hours) from Rock Valley College is available for successful completion of this course.

13433 AP CALCULUS (BC): Prerequisite: Trig, Analytic Geometry, or Pre-Calculus. This is an advanced placement course in calculus. Topics included are functions, limits, continuity, derivations, applications of the derivative, integrals, exponential and logarithmic functions, inverse functions, applications of the definite integral, techniques of integration, and infinite series. If time permits, parametric and polar equations will be included; otherwise, this can be covered in AP Calculus 3-4. At the end of this course students will be encouraged to take the AP Calculus BC exam. One semester of credit (5 semester hours) from Rock Valley College is available for successful completion of this course.

13426 AP STATISTICS: This course is designed to provide students with a learning experience equivalent to an introductory college in statistics. This course is intended for students
interested in fields of social sciences, health sciences, and business. The purpose of this course is to introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. The major themes include: explorations for data, sampling and experimentations, applying probability, anticipating patterns and statistical inference. Students will be required to complete a final project in which they incorporate all major concepts of statistics. Students who successfully complete the course will be encouraged to take the AP exam to receive college credit.
The CAPA Program gives each student a unique real-life experience in one or more of the fine art disciplines: Dance, Instrumental Music, Theatre - Tech and Media Arts, Vocal Music and Visual Arts. CAPA provides in-depth, rigorous study in the arts that is based on the Illinois Learning Standards. Instruction is provided by skilled arts educators committed to providing students with a wide variety of fine arts experiences that involve art forms from a variety of periods, styles, forms and cultures. Acceptance into the program is by audition.

**MEDIA & THEATRE ARTS**
62112 CAPA INTERNSHIP-THEATER; 62120 CAPA INTERNSHIP-VISUAL ARTS; 62130 CAPA INTERNSHIP-MUSIC; 62140 CAPA INTERNSHIP-DANCE:
Fee for each course: $25.00. Prerequisite: CAPA student in any of the arts disciplines - Dance, Music, Theater, or Visual Arts. Any 3 CAPA courses and instructors consent. Intended as an upper-level CAPA offering for students from all arts disciplines. This unique offering will give students the opportunity to collaborate as an interdisciplinary team and create new forms of artistic expression. The second major thread involves placing individual students out in the community as resource artists. Emphasis will be on how the different art forms are interdependent and active participation in the community. Outside hours working on class projects will be required.

62100 INTRODUCTION TO THEATRE: Fee: $25.00. Prerequisite: CAPA student. An intense immersion into the art form of Theatre. Students will be expected to hone performing as well as basic technical skills. Portfolio work, terminology and theatre history will be included. Students will learn the basic techniques of good critique, and will learn shop safety. Students are required to participate in a theatre production, and must attend all major Auburn Theatre productions. In addition; 15 CREW HOURS PER SEMESTER ARE REQUIRED FOR THIS COURSE.

62103 BASIC ACTING STYLES: Fee: $25.00. Prerequisite: CAPA student, Introduction to Theatre, or Drama 1-2 and consent of instructor. Students will focus on developing professional attitudes, continue portfolio work, create a resume, and study theatre history. Students are required to audition for all theatre productions. Specialized acting vocabulary, formalized critique formats, and the study of the proscenium stage will be highlighted. Students are required to audition and participate in the One-Acts, and must attend all major Auburn Theatre productions. In addition; 20 CREW HOURS PER SEMESTER ARE REQUIRED FOR THIS COURSE.

62109 ADVANCED THEATRE SEMINAR: Prerequisite: CAPA student, Basic Acting Styles or Advanced Technical Theatre, and consent of instructor. Fee: $25.00. Focus is on collaboration, non-proscenium staging, directing techniques, and exhibiting professional attitudes. Students will collaborate on an original/major production as well as polish their resumes, which will include a videotaped portion of the individuals work. Individuals are required to audition and participate in the One-Acts, and must attend all major Auburn Theatre productions. Senior level students must be prepared to submit their resume and audition at the Illinois High School Theatre Festival. Additional Crew hours per semester are required.

62109 MEDIA TECHNOLOGY IN THE REAL WORLD 1 & 2: Prerequisite: Passing 2nd year media class and recommendation of teacher. A continuation of training with an emphasis on placement in the professional community through internships. The focus of instruction will be on the development of training and industrial films. 15 AFTER SCHOOL STUDIO HOURS REQUIRED.

62106 TECHNICAL THEATRE AND SCENIC DESIGN: Fee: $25.00. Prerequisite: CAPA student. Introduction to Theatre or Technical Theatre 1-2 and consent of instructor. Students will learn construction and drafting techniques. They will demonstrate proficiency in basic lighting, painting, scenic design, critique forms, construction methods, crew management and shop safety. Scenic design for the non-proscenium stage, non-realistic styles and multi-set shows will also be covered as well as theatre history, resumes and student portfolios. Each student will be required to perform in at least one production crew per semester. Senior level students must be prepared to submit their resume and audition at the Illinois High School Theatre Festival. Students must attend all major Auburn Theatre productions and work 25 crew hours per semester.

62150 ADVANCED TECHNICAL THEATER: Prerequisite: CAPA Student. Technical Theater and Scenic
Design. Fee: $25.00 per year. This course is a progressive, advance course introducing students to the theory of theater technology. It includes participation in construction, mounting, and running of school productions. Twenty hours outside of class time are required. Course may be repeated.

**VISUAL ARTS**

**62200 INTRODUCTION TO VISUAL ARTS 1 & 2:** Grade Level: 9-12. Prerequisite: CAPA student. This class provides a basic foundation of art concepts experimenting with design, a variety of 2 and 3D media, and a focus on art history. The student will learn technical skills in a variety of styles and approaches while also being able to creatively express him or herself. The need to develop good studio habits and art vocabulary are valued as basis for following levels.

**62203 VISUAL ART EXPLORATION:** Grade Level: 10-12. Prerequisite: CAPA student. Portfolio review and consent of instructor. This class provides a basic foundation of art concepts experimenting with design, a variety of 2 and 3D media, and a focus on art history. The student will learn technical skills in a variety of styles and approaches while also being able to creatively express him or herself. The need to develop good studio habits and art vocabulary are valued as basis for following levels.

**62209 GRAPHIC ART & DESIGN:** Prerequisite: CAPA student, Visual Art Exploration, Art Fundamentals, Computer Graphics, Tech in Visual Art or consent of instructor. Fee: $25.00. This course explores how technology can be used in creating photo-edited images. Students will learn design and composition concepts by using industry standard software, Photoshop, Illustrator and Quark Express. The students will be introduced to commercial art production and graphic art design. This course will also focus on the principles of basic design used in advertising and marketing. Students will master design principles regarding typography, color, special effects, video editing and informational graphics. Fine art principles and elements will be incorporated throughout the graphic design process.

**62206 ADVANCED VISUAL ARTS STUDIO:** Grade Level: 11-12. Prerequisite: CAPA student, Visual Art Exploration. This class provides a unique opportunity for cross-integration of learning experiences, varying from teacher-guided projects to individualized self-directed projects. Continued attention is emphasized on; studio practice, critiquing skills, and knowledge of art history. Inquiry and presentation provide an avenue for honing verbal communication skills. Professional craftsmanship and presentation of finished work are stressed. Portfolio development for college/scholarship application and career pursuit are encouraged.

**62303 CAPA CONCERT CHORALE:** Grade Level: 9-12. Lab Fee: $25.00. Prerequisite: CAPA Student. This course is designed to fully develop the choral musicianship skills of the advanced high school singer. This mixed choir will develop skills taught in beginning and/or treble choral study. Students will perform quality literature representing all time periods, genres, and languages of choral music. Strong emphasis will be placed on independent musicianship, analysis of text, and interpretation. Students may enroll in Concert Chorale for more than one year. Attendance at performance assessments is required. Students may enroll in this course for more than one year.

**62300 CHAMBER SINGERS:** Grade Level: 10-12. Lab Fee: $25.00. Prerequisite: CAPA Student. This is an advanced study of choral literature including but not restricted to English part song, Madrigals, Swing and genres of the Jazz idiom. Strong emphasis will be placed on independent musicianship, analysis of text, and interpretation. Students will be required to prepare solo pieces as well as perform in various small group ensembles for public and school performance. Extracurricular small group instruction may be offered weekly. Students may enroll in Chamber Singers for more than one year. Participation in the performance assessments is required. Students may enroll in this course for more than one year.

**INSTRUMENTAL MUSIC**

**62503 ADVANCED JAZZ ENSEMBLE:** Grade Level: 9-12. Prerequisite: CAPA student, Jazz Ensemble and/or the consent of instructor, must be a member of another band. Fee $30.00 to rent a school instrument. $25.00 activity fee. This class will require students to have a working knowledge of the jazz idiom and a basic knowledge of improvisation and sight reading skills. Advanced Jazz band
will study in-depth jazz styles and theory and composition. This group will perform at various school and community functions. Students may enroll in this course for more than one year.

62403 CAPA CONCERT BAND: Prerequisite: CAPA Student. Audition. Band Fee: $25.00. Instrument rental fee: $30.00 if using a school instrument. Concert Band is made up of some of the seniors most of the juniors and all of the sophomores enrolled in the band program. The material performed varies from marches to popular to classical. Several performances throughout the year will be required. The Concert Band will also be required to march at home football games, Labor Day Parade, and play at home basketball games.

62409 ADVANCED WIND ENSEMBLE: Prerequisite: CAPA Student. Audition. Band fee: $25.00. Instrument rental: $30.00 if using a school instrument. Advanced Wind Ensemble is made up of all qualified juniors and seniors in the band program. The repertoire material will be advanced. Several performances throughout the year will be required. The group will also be required to march at home football games, Labor Day Parade, and play at home basketball games. Students may enroll in this course for more than one year.

GENERAL MUSIC

62603 PIANO KEYBOARD LAB: Grade Level: 10-12. Prerequisite: CAPA Student. Audition. Fee: $25.00. This is an advanced piano class where students work individually on their own keyboards. Students will improve reading, technical, and performance skills on the keyboard. Advanced skills will be emphasized including all major and minor scales, arpeggios, improvisation, and more advanced music theory. Students will also work on their own compositions with music technology. Participants are expected to perform as an individual and an ensemble throughout the year at various school and community events.

62603 ADVANCED PIANO KEYBOARD LAB: Grade Level: 9-12. Prerequisite: CAPA student and audition. Fee: $25.00. This is an advanced piano class where students work individually on their own keyboards. Students will improve reading, technical, and performance skills on the keyboard. Advanced skills will be emphasized including all scales, arpeggios, improvisation, sight-reading, ensemble playing, and advanced music theory. Students will also work on their own compositions with music technology. Participants are expected to perform as an individual and an ensemble throughout the year at various school and community events.

62606 MUSIC COMPOSITION LAB: Grade Level: 10-12. Prerequisite: CAPA Student. Piano Keyboard Lab. Fee: $25.00. This course is designed for students with an intermediate knowledge of music and is interested in arranging and composing their own pieces. Composition will be created through the use of a technology lab and utilizing software and online resources to assist in the development of student musical arrangements and compositions.

STRINGS

62700 CAPA STRING ENSEMBLE: Prerequisite: CAPA student, audition and some previous experience in a string instrument. Fees: $30.00 instrument rental and $25.00 activity fee. This course is primarily for students looking to develop their technical proficiency and musical knowledge. This year string training will enable students to advance in their skills. Several performances throughout the year are required. Students will be assigned small ensembles (i.e., trios, quartets) to rehearse in class. These ensembles will have opportunities to perform at special events at Auburn High School, District 205 and the community. Students may enroll in this course for more than one year.
DANCE
62800 BEGINNING CAPA DANCE: Prerequisite: CAPA student. Students begin with the essentials of technique that combine and isolate movements in simple coordination. This course provides an introduction to all major dance techniques; through each style, students will accomplish a better sense of musicality and the ability to perform with others in unison or canon using spatial clarity. Overall, levels of strength flexibility and endurance will develop through the understanding of a detailed movement vocabulary.

62803 INTERMEDIATE CAPA DANCE: Prerequisite: CAPA student, Beginning CAPA Dance. In this level, students will deepen their overall technical strength by practicing and improving their precision and clarity of movement. The exploration of technique in this level will become more specific to certain styles of dance including a look at cultural styles of movement. Based upon the teacher’s framework, students will begin to structure phrases and sections of dance while analyzing aesthetic principles of movement.

62809 ADVANCED CAPA DANCE: Prerequisite: CAPA student, Intermediate CAPA Dance. Students will begin to find a mastery of specific technical goals; students will analyze how different art forms will combine to create an interdisciplinary work. They will also learn the importance of recording processes of composition through journaling and other written forms. This level of dance focuses on the improvement of movement patterns in relation to spatial elements. Students will examine potential careers in the arts and in dance related fields.

62830 HISTORY AND CHOREOGRAPHY OF DANCE: Prerequisite: CAPA student. This course is for the dance student that seeks an in-depth look at dance history and a greater opportunity to develop his or her role as a choreographer. Students will learn to connect individual dancers and choreographers to movement trends and periods of dance history, as well as examine cultural dance. This course will allow students to experience a deeper awareness of the structuring of dances. It will also provide students the forum in which they can make artistic decisions regarding accompaniment, theatrical sets, lighting and costumes.
BILINGUAL AND SHELTERED CLASSES

Bilingual classes are taught primarily in Spanish or Arabic for students who speak these languages. Sheltered classes are taught in English for students of all language backgrounds.

30303 (31301) Bilingual/Sheltered World History 1 & 2: Grade Level: 9-10. In this survey of world history, students will explore the cultures, people, events, and institutions from ancient to modern times. Both the western and nonwestern traditions will be studied. Geographic skills will be reinforced. A study of world history is recommended by many colleges.

30306 (31306) Bilingual/Sheltered World Geography: Grade Level 9-10. In this course students will study different regions and cultures of the world through global issues, such as population, energy resources, waste disposal and recycling, global economy, human rights, conflict and urbanization. Students will examine how humans adapt to their environments and how nations rely on each other, using connections to current events and understanding how technology is used in geography.


30313 (31313) Bilingual/Sheltered Government: Grade Level: 12. (One semester; meets graduation requirement). A basic study of the American political system at the national, state and local levels. A detailed study of the Constitution and its ramifications in today’s society is also included. Students must pass the Constitution Test.

30314 (31314) Bilingual/Sheltered Economics: Grade Level: 12. (One semester; meets graduation requirement). Students learn how the American economic system operates. Emphasis is placed on personal economic problems and solutions.

31116 Sheltered Algebra 1 Foundations: Grade Level: 9-11. A year long course (Meets graduation requirements). This course focuses on teaching mathematical and algebraic concepts while enhancing the language of mathematics to help newcomers of high school age with some exposure to elementary math standards.

31433 Bilingual/Sheltered Pre-Algebra: Grade Level: 9-10. A year long course (Meets graduation requirements). This course teaches general mathematical and algebraic concepts and learning the language of mathematics to help newcomers with some exposure to middle school math standards.

30412 (31412) Bilingual/Sheltered Algebra 2: A year long course. Prerequisite: Geometry or Sheltered Geometry Foundations. This course is a second year algebra course expanding concepts from Algebra 1 and introducing synthetic division, absolute value equations and inequalities, quadratic inequalities, determinants and matrices, and conic sections.

31126 Sheltered Geometry Foundations: A year long course Prerequisite: Bilingual/Sheltered Algebra 1 or Sheltered Algebra 1 Foundations. It helps students learn geometry standards such as solving real-world and mathematical problems involving area, surface area,
volume, measure, surface area, geometrical figures, understanding the Pythagorean Theorem, etc.

30409 (31409) Bilingual/ Sheltered Geometry: Grade Level: 10 - 12. A year long course. Prerequisite: Algebra 1. A course covering geometric vocabulary, properties, and relationships, as well as thinking skills, and applications of geometric principles to the physical world. This course places an emphasis on inductive and numerical reasoning.

30418 (31418) Bilingual/ Sheltered Introduction To Statistics Through Applications: A year long course. Prerequisite: Algebra 1 and Geometry. This course acquaints students with the major concepts and vocabulary. It introduces students to the major concepts and tools for collecting, analyzing and drawing conclusions from data that is provided or data that students obtain from experiments or surveys. Students use exploratory methods to identify patterns and make decisions to solve real-life problems.

30500 (31500) Bilingual/ Sheltered Introduction To Business & Technology Concepts 1-2: Students will learn to use computers, software and operating systems. Students will also be introduced to the American economy and the role of business. Career opportunities in business will also be explored. This prepares students to take 2600 Business and Technology Concepts I & II.

30506 (31506) Bilingual/ Sheltered Physical Science 1 & 2: Grade Level: 9. Physical Science is a one-year course which continues the Physics: A First Course program including the topics of electricity, magnetism, matter and energy. In addition, basic chemistry topics are included such as atomic structure, periodic table, reactions, formulas and equations, and acids and bases. Laboratory activities are a significant part of the course.

30600 (31600) Bilingual/ Sheltered Introduction to Business & Technology Concepts 1-2: Students will learn to use computers, software and operating systems. Students will also be introduced to the American economy and the role of business. Career opportunities in business will also be explored. This prepares students to take 2600 Business and Technology Concepts I & II.

33139 ESL English 7 & 8: Grade Level: 9 - 12. (Meets graduation requirement). It encourages oral expression and literary application. It exposes students to short stories from the classics and the study of American writers. It places emphasis on standard oral and written expression and use of correct grammar structures.

33145 ESL 9 & 10: Grade Level: 9 - 12. (Meets graduation requirement). It emphasizes the use of academic vocabulary and correct grammar structures to compose a variety of writings and engage in conversations on different topics. Students will be engaged in reading a selection of texts including all genres to express their ideas orally or in writing. Students will be able to conduct research papers and do oral presentations.

**NEWCOMER CLASSES**

Newcomer classes are for students who are at the beginning level of acquiring English skills and may have little or no formal education.

32151 ESL English 1: Grade Level: 9 - 12. (Elective credit). This course needs to be taken along with Newcomer English. This elective course addresses the immediate needs of students who are recent arrivals (new to the country). This course presents information to help students navigate the new culture. This includes: high school course sequence, scheduling, transportation, sports, attendance guidelines, graduation requirements, cultural information, parent-teacher conferences and intensive survival English in the area of housing, food, clothing, transportation, money, personal information, health and emergency information. It also introduces resources from the community.
32130 Newcomer English: Grade Level: 9 - 12. (Elective credit). This course needs to be taken along with ESL English 1. It introduces the use of the basics of the English language: vocabulary development, phonic awareness practice, and development of the four skills: listening, speaking, reading and writing.

32430 Newcomer Mathematics: Grade Level: 9 - 12. (Elective credit). This course focuses on learning general mathematical concepts and academic vocabulary. It prepares students to take Sheltered Pre-Algebra Foundations, Sheltered Algebra 1 Foundations or Sheltered Algebra 1..

32530 Newcomer Science: Grade Level: 9 - 12. (Elective credit). This course consists of general science topics and vocabulary. It prepares students to take sheltered or regular science classes such as Biology, Chemistry, and Physical Science.

33230 Newcomer Social Studies: Grade Level: 9 - 12. (Elective credit). This course consists of general social studies concepts and vocabulary. It prepares students to take required social studies courses such as sheltered or regular U.S. History, Government, Economics, World Geography, and World History.

32112 Newcomer Reading: Grade Level: 9 - 12. (Elective credit). This course is designed to develop literacy skills for students with low reading skills. The goal is to increase the reading ability of students enough to enable them to access information from textbooks in regular classes.

**CLASES BILINGÜES Y MODIFICADAS**

Las clases bilingües se enseñan principalmente en español o árabe para estudiantes que hablan estos idiomas. Las clases modificadas se enseñan en inglés para estudiantes de cualquier antecedente lingüístico.

30303 (31301) Historia Mundial Bilingüe/Modificada 1 y 2: Grados 9 a 10. En este estudio de la historia mundial, los estudiantes explorarán las culturas, personas, eventos e instituciones desde la antigüedad hasta los tiempos modernos. Estudiaremos tanto las tradiciones occidentales como las no occidentales. Reforzaremos las destrezas geográficas. Muchas universidades recomiendan el estudio de la historia mundial.

30306 (31306) Geografía Mundial Bilingüe/Modificada: Grados 9 a 10. En este curso los alumnos estudiarán diferentes regiones y culturas del mundo mediante asuntos globales como: la población, recursos de energía, eliminación de basura y reciclaje, economía global, derechos humanos, conflicto y urbanización. Los estudiantes examinarán cómo los humanos se adaptan a sus ambientes y cómo las naciones dependen unas de otras, utilizando conexiones a eventos actuales y la comprensión del modo en que se usa la tecnología en la geografía.

30309 (31309) Historia de los EE.UU. Bilingüe/Modificada: Grado 11. (Satisface los requisitos para la graduación). Hace énfasis en la historia de los EE.UU. desde el principio de las culturas de los Indios Americanos, las colonias americanas, la Guerra de Independencia y la Guerra Civil hasta la actualidad.

30313 (31313) Gobierno Bilingüe/Modificada: Grado 12. (Un semestre; satisface los requisitos para la graduación). Un estudio básico del sistema político estadounidense al nivel nacional, estatal y local. Se incluye también un estudio detallado de la constitución y sus ramificaciones en la sociedad de hoy. Los estudiantes deben pasar el Examen de la Constitución.

30314 (31314) Economía Bilingüe/Modificada: Grado 12. (Un semestre; satisface los requisitos para la graduación). Los estudiantes aprenden cómo opera el sistema económico de los Estados Unidos. Hace énfasis en los problemas económicos personales y soluciones.

31116 Fundamentos de Álgebra 1 Modificada: Grados 9-11. Este curso dura un año. (Satisface los requisitos para la graduación). Un curso de álgebra de un año para manejar el dominio de los estándares de 8° grado y reforzar los estándares de primera prioridad en Álgebra 1.

30406 (31406) Álgebra 1 Bilingüe/Modificada: Grados 9-10. Este curso dura un año. (Satisface los requisitos para la graduación). Hace énfasis en los temas lineales y cuadráticos, expresiones radicales, estadísticas, sistema de ecuaciones, resolución de problemas y una introducción a la geometría de coordenadas.

30430 Fundamentos de PreÁlgebra Modificada: Grados 9-10. Este curso dura un año. (Satisface los requisitos para la graduación). Este curso se enfoca en la enseñanza de conceptos matemáticos y algebraicos mientras enriquece el lenguaje de matemáticas para ayudar a los recién llegados en edad de la preparatoria, al exponerlos a algunos...
de los estándares de matemáticas al nivel de la primaria.

31433 Pre-Álgebra Bilingüe/Modificada: Grado 9-10. Este curso es de un año (Satisface los requisitos para la graduación). Este curso enseña conceptos matemáticos generales y algebraicos y el lenguaje de matemáticas para ayudar a los recién llegados, al exponerlos a algunos de los estándares de matemáticas al nivel de la secundaria.

30412 (31412) Álgebra 2 Bilingüe/Modificada: Este curso dura un año. Prerrequisito: Geometría o Fundamentos de Geometría Modificada. Este curso del segundo año de álgebra expande los conceptos de Álgebra 1 e introduce la división sintética, ecuaciones de valor absoluto y desigualdades, desigualdades cuadráticas, determinantes y matrices y secciones cónicas.

31126 Fundamentos de Geometría Modificada: Este curso dura un año. Prerrequisito: Álgebra 1 Bilingüe/Modificada o Fundamentos de Álgebra 1 Modificada. Ayuda a los estudiantes a aprender los estándares de geometría, como la resolución de problemas de la vida real y matemáticos que tienen que ver con el área, área de la superficie, volumen, medidas, figuras geométricas, la comprensión del Teorema de Pitágoras, etc.


30418 (31418) Introducción a Estadística Mediante las Aplicaciones - Bilingüe/Modificada: Este curso dura un año. Prerrequisito: Álgebra 1 y Geometría. Este curso familiariza a los estudiantes con las ideas básicas y el lenguaje de estadísticas. Les introduce a los conceptos y herramientas mayores para reunir, analizar y sacar conclusiones de datos proporcionados o datos que los estudiantes obtienen de experimentos o encuestas. Los estudiantes usan métodos exploratorios para identificar patrones y tomar decisiones para resolver problemas de la vida real.

30500 (31500) Biología 1 y 2 Bilingüe/Modificada: Grados 9 y 10. Este curso dura un año. (Satisface los requisitos para la graduación). Una introducción a los principios de Biología, incluyendo el estudio de las células, plantas, animales y el cuerpo humano.

30701 (31701) Salud Bilingüe/Modificada: Este curso dura un semestre. (Satisface los requisitos para la graduación). Una introducción a los conceptos básicos que tienen que ver con el cuerpo humano. Las unidades incluyen las enfermedades crónicas y heredadas, drogas y alcohol, enfermedades venéreas (SIDA), tabaco, enfermedades contagiosas, cáncer, nutrición, acondicionamiento físico e higiene.

30600 (31600) Introducción a los Conceptos de Negocio y Tecnología 1-2 Bilingüe/Modificada: Los estudiantes aprenderán a usar las computadoras, software y sistemas operativos. También les introduce a la economía de los Estados Unidos y el papel de los negocios. Además, se explorarán las oportunidades de carrera en los negocios. Esto prepara a los estudiantes para tomar el curso 2600 Conceptos de Negocio y Tecnología 1 y II.

30506 (31506) Ciencia Física 1 y 2 Bilingüe/Modificada: Grado 9. La Ciencia Física es un curso de un año que continúa con el programa Física: Un Primer Curso, incluyendo los temas de electricidad, magnetismo, materia y energía. Además, se incluyen temas básicos de la química como: la estructura atómica; la tabla periódica; reacciones; fórmulas y ecuaciones; y ácidos y bases. Las actividades en el laboratorio representan una parte significativa del curso.

ESL – INGLÉS

33148 ESL Inglés 2: Grados 9 a 12. (Satisface los requisitos para la graduación). Este curso está diseñado para ayudar a estudiantes que están al nivel de principiantes en la adquisición del idioma. Hace énfasis en el vocabulario, la fonética, gramática, comprensión de lectura y escritura.


33136 ESL Inglés 5 y 6: Grados 9 a 12. (Satisface los requisitos para la graduación). Refuerza la gramática y las destrezas de escritura y conversación. Incrementa el uso de estrategias de comprensión de lectura y la práctica.

33139 ESL Inglés 7 y 8: Grados 9 a 12. (Satisface los requisitos para la graduación). Fomenta la expresión oral y aplicación literaria. Exige a los estudiantes a cuentos clásicos y al estudio de escritores de los Estados Unidos. Hace énfasis en la expresión estándar oral.
y escrita y el uso correcto de las estructuras gramaticales.

33145 ESL 9 y 10: Grados 9 a 12. (Satisface los requisitos para la graduación). Hace énfasis en el uso de vocabulario académico y estructuras gramaticales correctas para componer una variedad de escritos y entablar conversaciones acerca de varios temas. Los estudiantes leerán una selección de textos que incluye todos los géneros, para expresar sus ideas oralmente o por escrito. Los estudiantes podrán redactar ensayos de investigación y dar presentaciones orales.

CLASES PARA LOS RECIÉN LLEGADOS
Las clases para los recién llegados son para los estudiantes que están al nivel de principiante en la adquisición de destrezas en inglés y que pueden tener poca o ninguna formación académica.

32151 ESL Inglés 1: Grados 9 a 12. (Crédito electivo). Se tiene que tomar este curso junto con Inglés para los Recién Llegados. Este curso electro con la secuencia de cursos de la preparatoria; horarios; transporte; deportes; directrices de asistencia; requisitos para la graduación; información cultural; conferencias de padres y maestros; e inglés esencial intensivo en el área de la casa, comida, ropa, transporte, dinero, información personal, salud e información de emergencia. También introduce recursos de la comunidad.

32130 Inglés para los Recién Llegados: Grados 9-12. (Crédito electivo). Este curso se tiene que tomar en conjunto con ESL Inglés 1. Introduce el uso de lo básico del idioma inglés: el desarrollo del vocabulario, la práctica de consciencia fonética y el desarrollo de las cuatro destrezas: escuchar, hablar, leer y escribir.

32430 Matemáticas para los Recién Llegados: Grados 9 a 12. (Crédito electivo). Este curso se enfoca en el aprendizaje de conceptos matemáticos generales y vocabulario académico. Prepara los estudiantes para tomar los Fundamentos de Pre-Álgebra Modificada, Fundamentos de Álgebra 1 Modificada o Álgebra 1 Modificada.

32530 Ciencia para los Recién Llegados: Grados 9 a 12. (Crédito electivo). Este curso consiste de temas y vocabulario científico generales. Prepara los estudiantes para tomar clases de ciencia regular o modificada, como Biología, Química y Ciencia Física.

33230 Ciencias Sociales para los Recién Llegados: Grados 9 a 12. (Crédito electivo). Este curso consiste de conceptos y vocabulario generales de las ciencias sociales. Prepara los estudiantes para tomar cursos requeridos de ciencias sociales, como Historia de los EE.UU., Gobierno, Economía, Geografía Mundial e Historia Mundial.

32112 Lectura para los Recién Llegados: Grados 9 a 12. (Crédito electivo). Este curso está diseñado para desarrollar destrezas de lectoescritura para estudiantes con un bajo nivel de destrezas de lectura. La meta es incrementar la habilidad de los estudiantes en la lectura, para posibilitar el acceso a información de libros de texto en las clases regulares.
مادة الهندسة لكلا الصفين الإنجليزية المبسطة و
تستخدم هذه المادة الطالب على تعلم مبادئ الهندسة
هذا الدرس على التفكير الاستنباطي و العددي أو
و الهندسة قبل دراسة

31126

مادة أساسيّات الجبر لدروس اللغة الإنجليزية المبسطة
لمراحل 9-11، مادة تعلم على أساسية لغية لتعليم الطلاب و تقديم دعم اللغة الإنجليزية المبسطة و اللغتين للمراحل الدراسية

31116

مادة أساسيات الجبر لدروس اللغة الإنجليزية المبسطة
لمراحل 11، مادة ذات دور كبير و مفيدة في تعلم الطلاب في مبادئ الجبر و تدريسها

30701

مادة الصحة العامة للكلية
مادة تعليمية في تدريس الصحة العامة و تقديم الدورات المتعلقة بالصحة العامة

30628

مادة التصميم الديكغرافي
مادة تعليمية تساعد الطلاب في تعلم مبادئ التصميم الديكغرافي و تقديم دعم لطلاب الدراسات العليا

30606

مادة التاريخ العالمي
مادة تعليمية تساعد الطلاب في تعلم التاريخ العالمي و تقديم دعم للطلاب في الفصل الدراسي الأخر

30406

مادة الجبر لدروس اللغة الإنجليزية المبسطة و اللغتين
مادة تعليمية تساعد الطلاب في تعلم مبادئ الجبر و تقديم دعم للطلاب في اللغة الإنجليزية المبسطة و اللغتين

303418

مادة مبادئ الجبر لكل الصفين الإنجليزية المبسطة و اللغتين
مادة تعليمية تساعد الطلاب في تعلم مبادئ الجبر و تقديم دعم للطلاب في اللغة الإنجليزية المبسطة و اللغتين

30309

مادة تاريخ الولايات المتحدة لكلا الصفين الإنجليزية المبسطة و اللغتين
مادة تعليمية تساعد الطلاب في تعلم تاريخ الولايات المتحدة و تقديم دعم للطلاب في اللغة الإنجليزية المبسطة و اللغتين

30212

مادة الحساب المبسطة و اللغتين
مادة تعليمية تساعد الطلاب في تعلم مبادئ الحساب و تقديم دعم للطلاب في اللغة الإنجليزية المبسطة و اللغتين

301313

مادة الحكومة للكل الصفين الإنجليزية المبسطة و اللغتين
مادة تعليمية تساعد الطلاب في تعلم مبادئ الحكومة و تقديم دعم للطلاب في اللغة الإنجليزية المبسطة و اللغتين

3013101

مادة التاريخ العربي 1 - 2، مادة تدريسية
مادة تعليمية تساعد الطلاب في تعلم مبادئ التاريخ العربي و تقديم دعم للطلاب في اللغة العربية المبسطة و اللغتين

10- في هذا الدرس، يتعلم الطلاب عن المواطنين و تأثيرهم على المجتمع و المحيط الحيوي، و يتعلمون عن التاريخ و السياسة و اقتصاد العالم.

11- في هذا الدرس، يتم تعلم الطلاب عن العالم و ثقافاته و الصراعات و التحديات التي تواجهه.

12- في هذا الدرس، يتم تعلم الطلاب عن الاقتصاد العالمي و التحديات المالية و الاجتماعية التي تواجهه.
مادة القراءة للمراحل الدراسية

水资源: هذا الدرس هو مادة معمقة في اللغة الإنجليزية للطلبة ذوي المستوى المبسط، ويتطلب دراجة القراءة وكتابة الفصل الأول منها، مما يساعد الطلبة على التعامل مع مواد القراءة والكتابة. يتطلب هذا الدرس قدرة الطلبة على قراءة المواضيع المختلفة وفهمها، وكذلك على التعبير الشفوي والكتابي، ويتطلب هذا الدرس قدرة الطلبة على إعادة التدوير إلى اللغة الإنجليزية، ويتطلب هذا الدرس قدرة الطلبة على الكتابة، ويتطلب هذا الدرس قدرة الطلبة على الكتابة، ويتطلب هذا الدرس قدرة الطلبة على الكتابة.
ENGLISH

Required Classes

ENGLISH 9-1: Clear critical thinking and effective communication are goals of English 1. The thematic units of "Monsters and Heroes" and "Adjustments" are studied in a variety of literary forms (short story, poetry, novel, drama) and are further explored by student writing with descriptive and expository emphasis. Language skills, both written and spoken, are developed in conjunction with thematic units. Student initiative is encouraged in both the pace and sequence of the work.

ENGLISH 9-2: Prerequisite: English 9-1. Clear, critical thinking and effective communication are goals of English 9-2. The thematic units of "Loyalties" and "Family" are studied in a variety of literary forms (short story, poetry, novel, drama) and are further explored by student writing with narrative and persuasive emphases. Language skills, both written and spoken, are developed in conjunction with thematic units. Student initiative is encouraged in both the pace and sequence of the work.

ENGLISH 10-1: Prerequisite: English 9-2. English 10-1 is a literature based program. Students read short stories, nonfiction excerpts, and poetry from classic works that emphasize the following themes: evaluating relationships, valuing human rights, utilizing power, and analyzing decisions. Julius Caesar is the major work that draws these themes together. Writing objectives include developing and maintaining focus, demonstrating clear, coherent, logical organization of ideas, and using standard English to demonstrate an understanding of the writing process. Grammar skills are reviewed.

ENGLISH 10-2: Prerequisite: English 10-1. English 10-2 is a literature based program. Students read short stories, nonfiction excerpts, and poetry from classic works that emphasize the following themes: evaluating relationships, valuing human rights, utilizing power, and analyzing decisions. To Kill a Mockingbird is the major work that draws these themes together. Writing objectives include developing and maintaining focus, demonstrating clear, coherent, logical organization of ideas, and using standard English to demonstrate an understanding of the writing process. Grammar skills are reviewed.

ENGLISH 11: Prerequisite: English 10-2. This course is a thematically-organized study of American literature from the colonial period to the present. The objective is to help students develop an appreciation for our literary heritage and understanding its history and culture. In addition to the literature, students will write in various styles and genres to demonstrate an understanding of the literature and the culture.

ENGLISH 12-1: Prerequisite: English 11. English 12-1 requires the students to write a term paper. Students will demonstrate a clear understanding of research skills such as note taking, thesis writing, outlining, and narrowing the topic. Students will utilize library resources and participate in classroom activities. MLA style sheet and processed writing techniques will be used in producing the term paper from rough draft through the final.

ENGLISH 12-2: Prerequisite: English 11 (students may take English 12-1 and English 12-2 simultaneously). English 12-2 serves as an overview of world and British literature and exposes students to a general overview of selected classic and current works of prose and poetry. Students will study major trends in literature to develop an appreciation of a variety of cultures. Emphasis will be on developing writing skills in reaction to the readings.

Elective Classes

STRATEGIC LITERACY 9:
Strategic Literacy 9 is an intervention program for that will allow students to be given specific and individualized instruction to improve their reading skills. Skills taught include: phonics and word analysis, fluency and comprehension, reading decoding, word recognition, and expanding vocabulary. This course is to be taken concurrently with an English course.

STRATEGIC LITERACY 10:
Strategic Literacy 10 is an intervention program for that will allow students to be given specific and individualized instruction to improve their reading skills. Skills taught include: phonics and word analysis, fluency and comprehension, reading decoding, word recognition, and expanding vocabulary. This course is to be taken concurrently with an English course.

MYSTERY:
This course explores the reasoning and clinical research of mystery literary works. Students learn to analyze, synthesize, and evaluate diagnostic data, forensic information, and geographical elements as they pertain to a spe-
POETRY: Students will learn how to write their own poetry. Students will discover that everyone has the power to create poetry. This course allows students to write poetry and express their feelings and thoughts in ways that will satisfy them and make others pay attention.

ADVENTURES IN AMERICAN LITERATURE: This is a junior/senior elective that focuses on some widely accepted American prose excerpts about Nature, and American Values in Literature. Included in this course is the presentation of selected "classic" poetry written by widely recognized poets such as Carl Sandburg, Walt Whitman, Langston Hughes, Stephen Crane, and Edgar Allen Poe. A minimum of one book report on a "Classic" work from American literature as well as written reactions to other prose and poetry readings will be required.

139 AP ENGLISH 11 LANGUAGE AND COMPOSITION: Grade Level: 11. This course focuses on expanding the individual's journey through literature with the knowledge of the previous years. The students apply all criticisms and forms of analysis to all works in order to gain a deeper personal understanding of the literary realm. Through personal endeavors, the students teach themselves and each other all aspects of literary theory and aid each other in furthering their appreciation of literature.

SOCIAL STUDIES

U.S. HISTORY 1: Prerequisite: Junior status. This course is a study of history in the United States before 1936. One unit will review history before the Civil War. The main emphasis of this course will be on the period from the Reconstruction through the New Deal.

U.S. HISTORY 2: Prerequisite: U.S. History 1. This course is a study of U.S. History from 1933 until the present. The main topics include World War II, Civil Rights, the Korean War, Cold War, protest and reform, the Vietnam Era, foreign affairs and domestic affairs.

ECONOMICS: Prerequisite: Senior status. This course is designed to study the consumer, the market economy, other systems, money management, credit, insurance and budgeting.

GOVERNMENT: Prerequisite: Senior status. This course concentrates on the study of the operation of the government of the United States with an emphasis on the U.S. Constitution. Other areas studied include the operation of state and local governments, foreign and domestic policy, and comparative government and economic systems.

AP UNITED STATES GOVERNMENT AND POLITICS: Prerequisite: Senior Status. This course will satisfy the Government graduation requirement. The curriculum will be equivalent to an introductory college course and will adhere to the recommendations of the College Board. Students will study the constitutional underpinnings of democracy, political parties and interest groups, the Congress, the Presidency, the bureaucracy and Federal courts, institutions and policy processes, and civil liberties and civil rights. Students should expect to master facts, concepts and theories, develop a thorough understanding of typical patterns of political behavior and their consequences, learn to analyze and interpret simple data and relate it to the U.S. government and its policies, and write clearly and coherently in support of a thesis. Students will prepare for the AP exam.

SOCIOLOGY 1 & 2: Sociology is the study of human relationships within a social or group setting. Both the local high school and American societies will serve as the focus for such topics as the cultural impact upon behavior and the process of adopting social norms and values, the identification of social deviants and the effects of labeling, the causes and reduction of prejudice, and the impact of social class upon life experiences. The student will engage in a wide variety of activities intended to accommodate differing learning styles. Cooperative learning will be expected. Students will make applications of course principles to the "real world."

WORLD GEOGRAPHY: In this course, students will study different regions and cultures of the world through global issues, such as population, energy resources, waste disposal and recycling, global economy, human rights, conflict and urbanization. Students will examine how humans adapt to their environments and how nations rely on each other, using connections to current events and how technology is used in geography.

WORLD HISTORY 1 & 2: In this survey of world history, the student will explore the cultures, people, events, and institutions from ancient to modern times. Both the western and nonwestern traditions will be studied. Geographic skills will be reinforced. A study of world history is recommended by many colleges.
MATHEMATICS

ALGEBRA 1: A comprehensive algebra course covering linear and quadratic topics, problem solving, statistics, systems of equations, and introductory coordinate geometry.

GEOMETRY: Prerequisite: Algebra 1. This geometry course covers geometric vocabulary, properties, and relationships, as well as thinking skills, and applications of geometric principles to the physical world. This course places an emphasis on inductive and numerical reasoning.

ALGEBRA 2: Prerequisite: Geometry. This course is a second year algebra course expanding concepts from Algebra 1 and introducing synthetic division, absolute value equations and inequalities, quadratic inequalities, determinants and matrices, and conic sections.

INTRODUCTION TO STATISTICS THROUGH APPLICATIONS: This course acquaints students with the basic ideas and language of statistics. It introduces students to the major concepts and tools for collecting, analyzing and drawing conclusions from data that is provided or data that students obtain from experiments or surveys. Students use exploratory methods to identify patterns and make decisions to solve real-life problems.

COLLEGE ALGEBRA: Prerequisite: Geometry or Algebra 2. This course presents a brief review of first year Algebra including basic terminology, notations, concepts, and skills. It introduces algebraic proof, complex numbers, absolute value and quadratic inequalities, determinants and matrices, conic sections, polynomial equations, sequences and series, math induction, and the binomial theorem.

13413 TRIGONOMETRY: A full year course. Prerequisite: Geometry and College Algebra. This is a college preparatory course with emphasis on 6 trigonometric functions. Trigonometry includes verification of identities, graphing the 6 trigonometric functions and their inverses, solving trigonometric equations, the law of sines and cosines and DeMoivre’s Theorem. Applications of the topics are included.

PRECALCULUS: A course in the study of algebraic, exponential, logarithmic, and trigonometric functions and their graphs. It contains investigations of the conic sections, transformations, parametric equations, and analytic proof along with the study of right and oblique triangles including identities, equations, radian measure, vectors and polar coordinates.

SCIENCE

BIOLOGY 1 & 2: This course focuses on the major topics of life science using a Science-Technology-Society (STS) approach. Biological content including cells, genetics, classification, adaptations, ecology and human systems are covered through a spiral approach. This course covers approximately twelve units, each of which begins by presenting a current societal issue. The biological concepts needed to address the issue are introduced and the unit concludes with a culminating activity of interest to students. Some of the units include “Oh, Deer” on population ecology, “Risky business” on cells and 57 “Health is Wealth” on digestion and nutrition. Laboratory work is a significant part of the course.

PHYSICAL SCIENCE 1 & 2: Grade Level: 9. This course is a college preparatory course which covers topics such as atomic structure; periodic table; reactions; formulas and equations; and acids and bases. Laboratory activities are a significant part of the course.

ENVIRONMENTAL SCIENCE:

Grade Level: 9-12. This is a course focused on environmental issues including ecological principles, population dynamics, resources, energy resources and human interaction with the environment. This is a project-based course where students will develop and implement a plan to improve resources in areas adjacent to their school.

PHYSICAL EDUCATION/HEALTH

HEALTH: This course is required for graduation. It is a comprehensive curriculum consisting of units which include: Human Growth & Development, Reproduction, Sexually Transmitted Disease, Prenatal Care & Family Responsibilities, Nutrition, Aging, Death & Dying, Mental Health & Self Esteem, Physical Fitness & Wellness, Drug & Alcohol Abuse, Personal Safety & First Aid, and Consumer Issues. Students will demonstrate a level of mastery with unit tests.

PERSONAL FITNESS 1:

This course is a combination of beginning workouts and seven units introducing the fundamentals of fitness which include videos, vocabulary, worksheets, and activities. Each unit is followed by a quiz, and there is a final test to complete the course.

PERSONAL FITNESS 2:

Prerequisite: Personal Fitness 1. For the student who enjoys the fitness activities and desires to gain more knowledge, this course
is seven additional units which focus on aspects such as nutrition, weight control, goal setting, and exercise evaluation. This course will also give students the opportunity to extend and intensify workouts.

PERSONAL FITNESS 3: Prerequisite: Personal Fitness 2 and consent of instructor. This is an independent study course for those students who wish to continue their workouts to improve fitness. In addition to expanded and intensified workouts, students will read and summarize at least six fitness-related articles. The summaries will be organized into a newsletter format using QuarkExpress.

CAREER/TECHNICAL EDUCATION

BUSINESS AND PERSONAL LAW 1 & 2: Grade Level: 9-12. One year – 2 Credits. This course develops an understanding of legal rights and responsibilities in personal law and business law with applications to everyday roles as consumers, workers, and citizens. Students will gain an understanding of the American legal system, oral and written contracts, sales contracts and warranties, and consumer protection. Legal terminology is emphasized.

CAREER AWARENESS: Career Awareness combines career exploration and development with special emphasis on success skills, communication skills, critical thinking and problem solving skills, and personal qualities (responsibility, self-esteem, self-management, and integrity).

COMPUTER APPLICATIONS 1: (30007) Orientation level course that develops an awareness and understanding of how computers affect the workplace, and personal lives. Students will develop skills in keyboarding word processing, and spreadsheet software using Microsoft Windows, Microsoft Word, and Microsoft Excel software. *Students successfully completing the course may elect to test for Microsoft Office User Specialist (MOUS) Core Certification.

COMPUTER APPLICATIONS 2: (30008) Computer Applications 2 is intended for those students who have successfully completed Computer Application 1, or an equivalent course. Students will develop skills in using Microsoft PowerPoint presentation software, and Microsoft Access database software. *Students successfully completing the course may elect to test for Microsoft Office User Specialist (MOUS) Core Certification.

COMPUTER APPLICATIONS 3: (24001) This course is intended for students who have had prior computer courses, and want to expand their knowledge of computer technology. Students will complete exercises in advanced word processing, advanced spreadsheets, database, presentation software, and software integration. *Students successfully completing the course may elect to test for Microsoft Office User Specialist (MOUS) Core Certification.

COMPUTER APPLICATIONS 4: (24002) This course is a continuation of Computer Applications 3. Students will complete exercises in advanced word processing, advanced spreadsheets, database, presentation software, and software integration. *Students successfully completing the course may elect to test for Microsoft Office Expert Certification. *See course instructor for details on Microsoft Office certification.

ACCOUNTING 1: (20501) An introduction to accounting designed to provide a basic understanding of the fundamental concepts, vocabulary, and procedures for the preparation and analysis of financial statements. Topics include the use of the double entry accounting system, and the mechanics of the accounting cycle. Additional topics include recording transactions in a general journal, posting to general ledgers, and preparing financial statements.

ACCOUNTING 2: (20501) This course continues the study of accounting to include partnership and corporate accounting systems. Topics include the use of special journals, and the posting procedures to special ledgers. Additional topics include accounting for special procedures such as cash funds, receivables, payables, depreciation, and inventories.

ORIENTATION TO GRAPHIC PRODUCTIONS 1 & 2: (73501/73502) This course provides learning experiences common to graphic arts occupations. Instruction may include use of color, balance and proportion in design, design procedures, layout on the computer, selection of type styles, selection of appropriate drawing software and media. Both Macintosh and Windows computers are available for students to use. All computers are loaded with new modern software such as QuarkExpress for desktop publishing, Illustrator for design, and Photoshop for photo manipulation. The lab is also equipped with scanners.
and digital cameras.

**GRAPHIC PRODUCTION 1 & 2: (73503/73504)** 2 credits per semester. Prerequisite: Orientation to Graphic Production. This course is designed to provide the student with entry level skill in areas that include layout skills on the computer, image assembly, and finishing and delivery of printed products. Instruction may include use of color, balance and proportion in design, design procedures, layout on computer, selection of type styles, selection of appropriate drawing software and media. Both Macintosh and Windows computers are available for students to use. All computers are loaded with new modern software such as QuarkExpress for desktop publishing, and Photoshop for photo manipulation. The lab is also equipped with scanners and digital cameras.

**GRAPHIC PRODUCTION 3 & 4: (73505/73506)** Prerequisite: Graphic Production 2. This course is designed to enhance skills developed in Graphic Production 1 & 2. Additional areas covered will include Macromedia Dreamweaver and Macromedia Flash. Students are expected to have a working knowledge of the principles and element of design, page layout, and design software used in the other classes.

**ORIENTATION TO AUTO SERVICE: (59017)** Prerequisite: Teacher’s approval. This course is designed to allow students to learn and perform various tasks which can lead to employment in a variety of auto service careers. Students will learn major parts of an automobile and auto safety rules. General repair and maintenance of an automobile and jobs related to auto service will also be covered.

**MACHINE OPERATOR: (59036)** This course is a general overview in the use of standard machines such as the drill press, lathe, surface grinder, mill, band saw, and metal fabricating machine. The student will also receive instruction in small machine repair and the use of hand tools. Safety and preventive maintenance are emphasized throughout this course, as well as work attitudes, attendance, punctuality, and following directions.

**MACHINE OPERATOR 2:** Prerequisite: Machine 1 or instructor's approval. This course continues with machining principles as applied in the introductory level of Machine 1. It introduces units in CNC Milling and CNC Turning. A vertical mill and lathe will be used to provide product simulation. Introduction of welding principles (gas, arc, mig) will be used to manufacture or remanufacture parts as necessary.

**CHILD DEVELOPMENT 1:** (61001) Lab fee $10.00 for field trip and/or consumable supplies. This course introduces students to child development, parenting, and child care concepts. Three areas of focus are Children, Parenting, and You; Pregnancy and Birth; and The Baby’s First Year.

**CHILD DEVELOPMENT 2:** Prerequisite: Child Development 1. This course continues to emphasize concepts learned in Child Development 1. In addition, students learn about infant, toddlers, and special areas related to child care such as health and safety. Careers associated with child care and development are also reviewed.

**PARENTING: (60509)** This course is designed for students who want to explore the wonderful and challenging world of parenting. Students do exercises that will help them make informed decisions about becoming or being a parent. They also discuss the challenges and theories associated with parenthood.

**DAY CARE AIDE: (61007/61008)** This course is for students who enjoy teaching and learning about preschool children. Students will assist in the school’s day care center, including any or all household tasks. Before students can assist in the day care center, they will need a current TB skill test and a police background check. If the student is 18 years or older, they will also need to be fingerprinted.

**WORK STUDY 1:** This course is an introduction to the career world. It gives students the opportunity to explore their areas of interest, create a resume and write a letter of application. Students also do exercises focusing on keeping a job and money management. Students will also work on consumer cases and the rights and obligations of the consumer. A significant part of this class will focus on a profiling activity where students will profile a job by shadowing an employee in a particular career area.

**WORK STUDY 2:** Prerequisite: Work Study 1. One semester, 1 hour = 1 credit. This course is designed for students wishing to continue with their work experience. The classroom will focus on more specific work skills as articulated by the Department of Labor in the 1991 SCANS 2000 report. Class content will correlate with the work experience.

**21109 FREE ENTERPRISE:** Grade Level: 11-12. Lab fee required. Prerequisite: Computer Applications 1 & 2. Also recommended: a 2nd year computer class and Accounting 1 & 2. This class will build on Business and Computer Basics in the area of business that will include all aspects of business. Areas of study include: business history, the free enterprise system, what it is to be an entrepreneur, business structures, marketing, ethics, business law, business management, international business, ecommerce and

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the art of successful sales. Fourth quarter project will be based on business project related to student interests.

**VISUAL ARTS**

**ART FUNDAMENTALS:** This course is an overview of visual arts. Students will explore traditional and experimental media. Students will study visual art work from a variety of cultures and time periods. This is a beginning model for art criticism and the basis for further art study. An emphasis is placed on developing good studio techniques, craftsmanship, and visual art vocabulary.

**INTERMEDIATE ART:** Prerequisite: Art Fundamentals or consent of instructor. This course is for the interested student to further develop artistic skills. Students will focus on mastering basic drawing and painting skills in a variety of media with special emphasis on experimentation, expression, craftsmanship, and originality. Art history, aesthetics, and critical topics will be presented.

**ADVANCED ART:** Prerequisite: Intermediate Art and consent of instructor. This course is designed to allow the advanced level art student an opportunity to continue their exploration and development of skills. Study is accelerated enabling highly motivated students to engage in advanced level art.

**TECHNOLOGY IN VISUAL ARTS:**

This is a visual arts course teaching Art Fundamentals concepts through graphic design, commercial art production, and introduction to electronic media technology.

**INTERNSHIP AND INDEPENDENT STUDY:** (1 credit for internship and 1 credit for academic work for a total of 2 credits). The Internship program will give the student an opportunity to observe and receive a learning experience in a real job situation. The supervisor will give the student a variety of experiences so that the hands-on learning situation will reinforce the classroom curriculum. The employer and teacher will evaluate the student on his/her work. This evaluation of the internship is based upon 4 weeks experience at the job site as well as academic work completed at school.

**MUSIC**

15315 GENERAL MUSIC EXPLORATIONS I: (Roosevelt)

This beginning level course is designed as an overview and introduction to music appreciation and exploration, through hands-on lab stations and presentations. Labs include: Piano keyboard, acoustic guitar, voice, rhythm instruments, computer, listening, reading and writing about music from all over the world and from various time periods.

**GENERAL MUSIC EXPLORATIONS II: (Roosevelt)**

Prerequisite: General Music Explorations I. Intermediate elements of composition and reading music will be introduced and applied to learning simple songs on keyboards, acoustic guitar, voice and rhythm instruments. This class will also require experiencing a wide variety of music styles such as jazz, folk, rock, blues, classical, stage musicals, world and popular music. Beginning and intermediate music history and familiarity with some well-known composers and performers will also be a part of this course. An opportunity for performance and hands-on participation will be offered. Students will also listen to music, read and write about music, and make oral presentations about music.
COURSES/TRAINING
Special Education CTE Courses: Students are recommended for, and enrolled in, a Special Educational CTE program at the annual I.E.P. conference. They are bused to various school and community sites to attend a special education CTE class for 2 hours per day (2 credits per semester) where they receive training in one of the following areas:

20100 ORIENTATION TO FOODS I (59018): This course introduces careers in food service and the employability skills which are needed for successful employment in this field. Safety, health, nutrition, and sanitation principles are introduced. Location: River Bluff. Section I A.M. Section II Midday.

20100 ORIENTATION TO FOODS II - ON THE JOB TRAINING (59019): This course is a continuation of Orientation to Foods I. Simple food preparation is used to instruct students in measurement, following a recipe, serving, and clean-up. Included is the proper use and cleaning of equipment, safety practices, and food storage. Location: River Bluff. Section I A.M. Section II Midday.

20103 ORIENTATION TO FOODS III (59020): Students complete an interview with the instructor and tour of Hoffman House prior to course registration. HOFFMAN HOUSE - Section I A.M. Section II P.M.

20200 MACHINE OPERATOR (59036): This course is a general overview in the use of standard machines such as the drill press, lathe, surface grinder, mill, band saw, and metal fabricating machine. The student will also receive instruction in small engine repair and the use of hand tools. ROOSEVELT - Section I A.M. Section II P.M.

20203 MACHINE OPERATOR: Prerequisite: Referral of 20200 instructor. Use of machines in an industrial setting at Rockford Spring. Students complete an interview and tour of Rockford Spring prior to Course registration. Location: ROCKFORD SPRING - Section I A.M.

20300 ORIENTATION TO SERVICE OCCUPATIONS (59037): Provides students with training and work experience in day care centers (AM sessions) and nursing homes (PM sessions). Roosevelt, Section I A.M. Section II P.M.

20400 GENERAL ORIENTATION TO VOCATIONAL EDUCATION I (59001): Students explore a wide range of career opportunities in a variety of vocational fields as they relate to their interests and abilities. WILSON ASPIRE, AUBURN, EAST, GUILFORD, JEFFERSON, ROOSEVELT

20403 GENERAL ORIENTATION TO VOCATIONAL EDUCATION II (59002): This course is designed to expand on the skills learned in General Orientation to Vocational Education I. Students will have the opportunity to increase skill levels. WILSON ASPIRE, AUBURN, EAST, GUILFORD, JEFFERSON, ROOSEVELT

20500 ORIENTATION TO AUTO SERVICE I (59017): This course is designed to allow students to learn and perform various auto service tasks which can lead to employment in a variety of auto service related careers. ROOSEVELT - Section I A.M. Section II P.M.

20600 ORIENTATION TO GENERAL MAINTENANCE I (59023): This course will provide the student with an introduction to building operations, safety procedures, proper cleaning of a building, proper use and maintenance of cleaning equipment and proper use of commercial cleaning agents. ALANO CLUB - Section II P.M.

20700 ORIENTATION TO GENERAL MAINTENANCE II - ON THE JOB TRAINING (59024): This course provides the student with an introduction to basic grounds care, safety procedures, identification, proper use and maintenance of equipment, as well as continuation of proper cleaning of a building. RIVERFRONT MUSEUM PARK – DISCOVERY CENTER - Section I A.M.

20800 INSTITUTIONAL AND HOME MANAGEMENT (59035): This course includes an overview of housekeeping occupations and workshop skills. It emphasizes procedures for cleaning the floors, walls, furniture, and a variety of surfaces in homes and businesses. Special attention given to social and work behaviors. KEN-ROCK COMMUNITY CENTER - Section I A.M. Section II Midday.
20900 SPECIAL AND VOCATIONAL EDUCATION COOP (59038): Special Education Co-operative Education provides an opportunity for students to develop marketable skills and knowledge in an occupation while working on the job. Work activities designed and supervised by both the employer and the instructor assist the student in developing marketable skills and work attitudes. AUBURN, EAST, GUILFORD, JEFFERSON, ROOSEVELT, WILSON ASPIRE

20404 COMMUNITY UTILIZATION TRAINING: Community Utilization Training is a team taught, multi-site class. The class consists of traditional classroom experiences, “on the job” experiences that are provided through cooperation with private sector entrepreneurs, and assignment of some students to satellite classrooms as teacher’s helpers in elementary schools in the Rockford School District. EAST, GUILFORD

21426 VOCATIONAL EDUCATION/CONSTRUCTION (70509/70510): The construction classes meet for two (2) hours a day and are generally held off school grounds at various work sites. The students are transported by bus to the work site. There they learn skills of painting, carpentry, plumbing, electricity, roofing, dry walling, landscaping, gutters and siding. EAST

JOB PLACEMENT
The overall goal of the training programs is to assist the student in developing work skills and behaviors appropriate for entry level positions. Two job placement coordinators are responsible for counseling, teaching job related life skills, developing and supervising job placements, and providing job coaching when needed. The placement programs are funded through a yearly Job Training Partnership Act Grant from the Rock River Private Industry Council and through the Department of Rehabilitation Services.
COURSE

SEQUENCE

MAPS
High School ELL Mathematics Sequence

Grade 12
- Trig/Analy.
- PreCalc
- Coll Algebra
- Sh Alg 1
- Coll Algebra
- Alg 2
- Sh Intro to Stats
- Alg 2
- Sh Intro to Stats
- Sh Alg 2
- Coll Algebra
- Alg 2

Grade 11
- Sh Alg 1
- Algebra 1
- Sh Alg 1 w/Found
- Sh Alg 2
- Geometry
- Geometry
- Sh Alg 2 w/Found
- Sh Alg 1 w/Found
- Alg 2 w/Found
- Alg 1 w/Found

Grade 10
- Geometry
- Geometry
- Algebra 1
- Algebra 1
- Sh Alg 1 w/Found
- Sh Alg 1 w/Found
- Sh Alg 2 w/Found

Grade 9
- Alg 1 w/Found
- Alg 1 w/Found
- Alg 1 w/Found
- Alg 1 w/Found
- Alg 1 w/Found
- Alg 1 w/Found
- Alg 1 w/Found

Newcomer
- Math
High School Mathematics Sequence

Grade 9
- Hon. Geometry
- Algebra 1
  - Geometry
  - Geometry w/Foundations

Grade 10
- College Alg
- Algebra 2
  - Hon. Geom
  - Geometry
  - Geometry w/Foundations

Grade 11
- Trigonometry
- PreCalc
  - College Algebra
  - Algebra 2
  - Algebra 2 w/PSAE Prep

Grade 12
- Calc AB
- Trigonometry
- PreCalc
  - College Algebra
  - Algebra 2
  - Algebra 2 w/PSAE Prep
  - Math Topics
  - Intro to Stats

Note: Introduction to Statistics can be taken at the same time as any other class after completion of Algebra 1. AP Statistics is also available to those who successfully complete Algebra 2.
High School Social Studies Sequence

Grade 9
- World Geography
- World History
- Honors World History

Grade 10
- Elective Offerings
  - Grades 10-12
  - AP Electives
    - AP European History
    - AP Psychology
    - AP World History
  - Year Long Electives
    - African American History
    - Latin American History
    - Psychology
  - Semester Electives
    - Criminal Law
    - Sociology
    - World Affairs

Grade 11
- US History
- AP US History
- Elective(s)

Grade 12
- AP Microeconomics/AP Macroeconomics
- Economics (Semester)
- AP Am Government/AP Comparative Government
- Am. Government (Semester)
- Elective(s)

Graduation Requirements:
1 Year World History OR World Geography
1 Year US History
1 Semester American Government
1 Semester Economics

*** Courses are year-long unless noted as being a semester offering.
High School Dance Sequence

- Beginning Dance
- Social Dance
- Intermediate Dance
- Audition by Instructor
High School Theater/Drama Sequence

Drama 1&2 → Drama 3&4 → Drama 5&6 → Drama 7&8

Technical Theater → Advanced Technical Theater

Arts and Humanities → Audition by Instructor
High School Visual Arts Sequence

- Art Fundamentals
- Intermediate Art
  - 3-D Design/Sculpture
    - Technology in Visual Arts II
      - Fundamentals of Web Design
    - Advanced Sculpture
      - 3-D Modeling and Animation
        - Senior Portfolio
          - AP Art Studio: 3-D Design
          - AP Art Studio: 2-D Design
          - AP Art Studio: Drawing
          - AP Art Studio: History
          - AP Art Studio

- Technology in Visual Arts I
- Arts and Humanities
  - Portfolio Review and Consent of Instructor
High School Physical Education Sequence

- Physical Education 11/12
- Physical Education 10
- Physical Education 9
- Social Dance
- Health
- P.E. and Driver Education
High School Foreign Language Sequence

French 1 → French 2 → French 3 → French 4 → AP French

Multi-Language Lab

Spanish 1 → Spanish 2 → Spanish 3 → Spanish 4 → AP Spanish

Spanish for Native Speakers 1 → Spanish for Native Speakers 2

Language Internship
High School CAPA Music Sequence

- CAPA Concert Chorale
- CAPA Concert Band
- CAPA Strings Ensemble
- Piano/Keyboard Lab
- Chamber Singers
- Advanced Wind Ensemble
- Advanced Jazz Ensemble
- Symphony Orchestra
- Advanced Piano/Keyboard Lab
- Composition Lab
- CAPA Internship
- Audition/Portfolio Review by Instructor
High School CAPA Theater Sequence

- Introduction to Theater
- Basic Acting Styles
- Advanced Theater Seminar
- Technical Theater and Stage Design
- Advanced Technical Theater
- CAPA Internship
- Media Technology in the Real World
- Audition/Portfolio Review by Instructor
High School CAPA Visual Arts Sequence

- Introduction to Visual Arts
- Advanced Visual Arts Studio
- Graphic Arts and Design
- CAPA Internship
- Audition/Portfolio Review by Instructor
High School Career and Technical Education Course Sequence
Family and Consumer Sciences

- Intro to Family & Consumer Sciences
- Child Development
- Living on Your Own
High School Career and Technical Education Course Sequence
Health Occupations

Medical Science I & II → Medical Science III & IV
High School Career and Technical Education Course Sequence
Industrial & Engineering Technology

- Introduction to Technology I & II
  - Orientation to Production Tech.
  - Aerospace I & II
  - Orientation to Transportation I & II
  - Orientation to Drafting I & II
  - Orientation to Manufacturing I & II
- Construction I & II
  - Fundamentals of Flight III & IV
  - Automotive Technology I & II
  - Engineering Graphics I & II
  - Machine Tool Technology I & II
- Construction III & IV
  - Automotive Technology I & II
  - Engineering Graphics III & IV
  - Erg. Graphics Work Base Internship I & II
  - Drafting/CAD I & II
  - Machine Tool Technology III & IV
High School Freshmen Physical Science Sequence

Freshman

- Physical Science
  - Biology
    - Earth Science
      - Anatomy
        - Zoology
        - Horticulture
        - Env. Science
      - AP Env. Science
      - Earth Science
        - AP Biology

Sophomore

- Chemistry
  - AP Chemistry
  - AP Biology
  - AP Env. Science
  - Physics
    - Conceptual Physics
  - Chemistry
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Interim Superintendent of Schools