

## **PRINCIPAL'S MESSAGE**

The student Curriculum Guide, listing the courses the faculty is prepared to offer, assists you in planning your program of study at Linden High School. Through the curriculum, we strive to develop in our students the capacity to think accurately, communicate clearly, and respond wisely.

Moreover, the curriculum assures our students an acquaintance with new tools of exploration, exposure to new areas of knowledge, and an understanding of new and changing problems that confront society. With its strong faculty, the curriculum has become increasingly flexible, adapting to the various and preferred learning styles and requirements of our students.

After studying this guide, you will choose courses that fulfill graduation requirements, meet your individual needs in terms of career and interests, and educate you for participation in the twenty-first century.

Throughout its history, quality has continued to be the hallmark of a Linden High School education. We encourage you to take advantage of the outstanding educational opportunities available to you.

We invite the entire family to be an active part of Linden High School life. Students' academic and social success can often be directly related to the interest parent's display. There is absolutely no substitute for parents who are interested in their student's performance at school.

## **LINDEN HIGH SCHOOL PHILOSOPHY**

Linden High School, augmented by the GASC Technology Center, provides a comprehensive, secondary educational opportunity to all its students. Each academic department's responsibility is to strive to provide a dynamic, relevant, and current curriculum. It is the responsibility of each department to be regularly involved in the evaluation and revision of its curricular offerings.

The responsibility of each staff member is to fulfill the individual responsibilities inherent in the role of teacher and as developed by the dictates of the total school program and philosophy. The classroom work of each teacher is to fulfill the purposes of the departmental curriculum and the specific needs of the individuals in the classroom.

The administrative role is to foster and guide the work of all the staff and departments and to provide an essential communication link between the school, its students, and its parent community.

## **LINDEN HIGH SCHOOL MISSION STATEMENT**

Linden High School is committed to providing a safe and orderly environment with opportunities for all students to reach their potential. Our mission, in partnership with parents and community, is to help students become self-reliant citizens, who are adaptable to change and possess the skills necessary to make positive contributions to society.

## **SPECIAL SERVICES**

### **Counseling and Guidance**

The counseling department serves as the coordination area for assisting students, parents and teachers with many auxiliary agencies or individuals. They can assist in providing information regarding many student need areas, including family counseling, child abuse, college or technical training beyond high school, special education referrals, social services offerings, mental health counseling, career and vocational counseling, armed service offerings, and night and summer school offerings, to name a few.

Counselors can help in the transition from middle school to high school and from high school to college or the work force. They are trained and available to assist students with interpersonal relationships, career decisions and academic advising. If students need assistance in these areas, contact a counselor as soon as it becomes apparent. Do not let a situation go unattended until the problem becomes insurmountable.

### **Special Education Services**

Linden is fortunate to have a rather extensive continuum of special education services available to assist students. Ancillary services, such as speech and language, occupational therapy, physical therapy and adaptive physical education, are available for students who qualify. All special education services are determined through a comprehensive evaluation process and meet the criteria determined by Michigan rules and regulations.

The process for providing special education support for a student begins when either a parent or teacher suspects the child may have a disability which is interfering with his/her ability to learn. At that time, the student is referred to the building Student Assistance Team which consists of several qualified educators who meet to discuss possible strategies and interventions to improve the student's opportunity to learn. After working to provide supports for the student, this team makes the decision as to whether or not it is appropriate for the student to be referred to the Special Education Office for an evaluation.

### **Section 504 Services**

Students who may not be eligible for special education service may qualify for additional educational assistance under Section 504. Students classified under this program must meet the definition of a qualified handicapped person, have a physical or mental impairment that substantially limits a major life activity, or is recognized as handicapped by others. Major life activities include walking, seeing, hearing, speaking, breathing, learning, working, caring for oneself, and performing manual tasks. The handicapping condition need only substantially limit one major life activity in order for the student to be eligible. Please contact the guidance and counseling office if you believe your child may qualify or if you desire further information.

## NATIONAL HONOR SOCIETY

The National Honor Society is an organization that recognizes the accomplishments of high school students throughout the nation. Its stated purpose is to "create an enthusiasm for scholarship, to stimulate a desire to render service, to promote worthy leadership, and to encourage the development of character in secondary school students."

The Linden Chapter initiates new members in the fall of each year. Students must be at least juniors and have attended Linden High School for at least one trimester before being considered for membership. After induction, members must maintain the high academic standards, contribute service hours, and continue to be exemplary citizens.

### Membership Requirements

SCHOLASTIC	3.5 or Better Grade Point Average
CHARACTER & LEADERSHIP	Rated by the entire faculty
LEADERSHIP & SERVICE	Five service hours prior to induction

EACH CANDIDATE IS JUDGED ON ALL FOUR CHARACTERISTICS AND THE FINAL DECISION IS MADE BY A FACULTY COUNCIL.

## ACADEMIC AWARD

Linden High School recognizes its students for their devotion to learning and the acquisition of knowledge as demonstrated by their outstanding scholarly achievements. The professional staff, in its decision to award a chenille letter to those students who qualify, is trying to reinforce the belief that knowledge is strength and that the effort put forth in gaining that knowledge is admirable and worthy of recognition. This award is designed to be highly selective and prestigious for students.

### Criteria for Academic Award

- Students must have been enrolled in Linden High School for three consecutive trimesters to qualify.
- Students must have earned a cumulative grade point average of 3.75 and above.
- This award will be given beginning with the fourth trimester of attendance at Linden High School through the eleventh trimester.
- At the conclusion of a trimester in which a student is eligible, the student must have completed a minimum of five classes.

## LINDEN HIGH SCHOOL STAFF DIRECTORY

<b>Name</b>	<b>University</b>	<b>Degree</b>	<b>Major</b>
Russell Ciesielski, Principal	Central Michigan University	M.A.	Administration Leadership
Darin Dreasky, Asst. Principal	Central Michigan University	M.A.	Athletic Administration
Cathy North, Athletic Director	Eastern Michigan University	M.A.	Educational Leadership
Tonya Armour	Central Michigan University	M.A.	Counseling
Rebecca Bankwitz	University of Michigan, Flint	M.A.	Technology in Education
Spencer Bodzick	Saginaw Valley State University	B.A.	History
Sarah Campbell	Central Michigan University	M.A.	Curriculum & Education
Ruth Cawthray	Eastern Michigan University	M.A.	Counseling
Brian Confer	Michigan State University	B.A.	Social Science
Gregory Crane	Marygrove College	M.A.	Social Science
Brad Davis	Central Michigan University	B.A.	Instrumental Music
Kam DeGayner	University of Michigan, Flint	B.S.	Biology
Becky Draper	Marygrove College	M.A.	Special Education
Robyn Durant	Eastern Michigan University	B.A.	English
Mary Ellen Ellis	Eastern Michigan University	M.S.	Chemistry
Kraig Enders	Eastern Michigan University	M.A.	Educational Leadership
Corey Fondaw	University of Michigan	M.A.	Educational Studies
Michael Gagne	Madonna University	M.A.	Learning Disabilities
Bethanie George	Oakland University	Ed.S.	Educational Leadership
Lori Girard	Central Michigan University	S.Psy.S	School Psychological Services
Stephanie Hall	Spring Arbor University	B.A.	English
Gemma Amendola Keech	Western Michigan University	B.A.	Art Teaching
Angela Kelley	Central Michigan University	M.A.	Counseling
Timothy Kelley	Saginaw Valley State University	M.A.	General Education
Chris Landrem	Marygrove College	M.A.	Biology
Clinton Lawhorne	Michigan State University	M.A.	Teaching/Curriculum
Melissa Leighton	Marygrove College	M.A.	Teaching/Curriculum
Debra Levensgood	Central Michigan University	B.S.	Physical Education
Cori Mason	Central Michigan University	M.A.	Counseling
Sally McCarthy	Marygrove College	M.A.	Education
Christy Miller	University of Michigan, Flint	M.A.	Educational Technology
Patrick Ocharzak	Aquinas College	M.E.	Education
Craig Pavkovich	Saginaw Valley University	Ed.S	Educational Leadership
Julie Peake	Oakland University	M.A.	special Education
Molly Plunkett	Marygrove College	M.A.	Education
Sonia Quinlan	Marygrove College	M.A.	Education
Shari Ravert	Michigan State University	M.A.	Music
Matthew Schartow	Calvin College	B.A.	Spanish/Business
Daniel Schneider	Oakland University	M.A.	English
Becky Shouse	Marygrove College	M.A.	Education
Todd Skinner	Eastern Michigan University	M.A.	Education Leadership
Peggy Slater	Marygrove College	M.A.	Education
Dylan Smith	Northern Michigan University	B.A.	Music Education
Lisa Smith	Marygrove College	M.A.	Teaching/Curriculum
Sherri St. Clair	Spring Arbor College	B.A.	Art
Rebecca Stockero	Michigan State University	M.A.	Curriculum/Teaching
Margaret Walton	Michigan State University	M.A.	Instructional Design
Gerilynn Williams	Marygrove College	M.A.	Education
Mae Zion	Wayne State University	M.A.	Social Work

## HOW TO USE THE CURRICULUM GUIDE

This Curriculum Guide will enable students and parents to plan a program of study for the four years of attendance at Linden High School. As you use this guide, be certain you are selecting classes that meet your graduation requirements. Please be sure to pay particular attention to the course number and copy it on your course request form exactly as it appears. A one-digit error will change the course request to something entirely different; one asterisk (\*) after a course number denotes a one trimester class, two asterisks (\*\*) make it a two trimester class, three asterisks (\*\*\*) make it a year long class. A plus sign (+) means the class is open to freshmen. Check the grade level and prerequisites to make certain you are eligible to take the class before requesting it.

**To the Students:** This booklet has been compiled to aid you in the preparation of your program for the next school year. It is most important that you make a wise selection of classes. Selections should be made with regard to your abilities, interests, previous achievements, and future plans. Keep in mind the graduation requirements and past accomplishments as you select your classes for the next semester.

**To the Parents:** This booklet provides information about the classes offered at Linden High School. We believe that an open discussion with your student concerning class selections would be of great benefit. Any additional questions you have about courses or programs can be answered by the student's counselor.

## PLANNING INFORMATION

A comprehensive, balanced, sequential program shall be developed for each high school student by the student, parent and counselor. The program will be based upon the student's individual interests, abilities and career plans. Where appropriate, students are encouraged to exceed the graduation requirements as described below.

### Required Program for Graduation

Students shall fulfill their subject or area graduation requirements in the high school by successfully completing courses as recommended by the professional staff and approved by the building principal, district curriculum councils and the Board of Education. A student must complete four years or twelve trimesters of high school attendance. In order to be granted a high school diploma, a student shall earn the following units of credit in the outlines subject area, grades nine (9) through twelve (12).

#### 2012 +:

Language Arts	4.0	
Mathematics	4.0	(Algebra I; Geometry; Algebra II; 1 add'l math /math-related credit in the senior year)
Science	3.0	(Biology; Chemistry or Physics; 1 add'l science credit)
Social Science	3.0	(.5 Civics; .5 Economics; US History; & World History)
Arts	1.0	(To be an elective in fine, performing, or practical arts, or vocational education)
Health	0.5	
Physical Ed.	0.5	
Online Learn. Experience		(Online course or learning experience OR Online experience is incorporated into each of the required credits)
Electives	12	
<b>TOTAL REQUIRED</b>	<b>28</b>	

**2012+:**

Language Arts	4.0	
Mathematics	4.0	(Algebra I; Geometry; Algebra II; 1 add'l math/math-related credit n the senior year)
Science	3.0	(Biology; Chemistry or Physics; 1 add'l science credit)
Social Science	3.0	(.5 Civics; .5 Economics; US History; & World History)
Arts	1.0	(To be an elective in fine, performing, or practical arts, or vocational education)
Health	0.5	
Physical Education	0.5	
Online Learn. Experience		Online course or learning experience OR Online experience is incorporated into each of the required credits.
Electives	12.0	
<b>TOTAL REQUIRED</b>	<b>28.0</b>	

**2016+:**

Language Arts	4.0	
Mathematics	4.0	(Algebra I; Geometry; Algebra II; 1 add'l math/math-related credit n the senior year)
Science	3.0	(Biology; Chemistry or Physics; 1 add'l science credit)
Social Science	3.0	(.5 Civics; .5 Economics; US History; & World History)
Arts	1.0	(To be an elective in fine, performing, or practical arts, or vocational education)
Health	0.5	
Physical Education	0.5	
Online Learn. Experience		Online course or learning experience OR Online experience is incorporated into each of the required credits.
Foreign Language	2.0	Two years of foreign language are required. A portion or all of this requirement may be fulfilled prior to entering the high school.
Electives	10.0	
<b>TOTAL REQUIRED</b>	<b>28.0</b>	

**Grades**

**Progress Reports** are issued three times each year. Report cards are issued at the end of each trimester. Student grades are cumulative from the first day of the trimester and the trimester grade is determined by the student's course work (80% of the trimester grade) and a final exam (20% of the trimester grade).

Students may earn credit by any of the following ways:

- 60% course work
- 78% on final cumulative comprehensive exam
- Testing out

If a student drops out of school after the sixth week of a trimester, the trimester grades are recorded on the transcript as failures.

**Grade Point Averages (G.P.A.)** are calculated as follows.

Weighted grades are assigned to Honors courses and AP

Grade	Numerical Value	Grade	Numerical Value
A	4.00	A	5.000
A-	3.80	A-	4.750
B+	3.50	B+	4.375
B	3.00	B	3.750
B-	2.80	B-	3.500
C+	2.50	C+	3.125
C	2.00	C	2.500
C-	1.80	C-	2.250
D+	1.50	D+	1.875
D	1.00	D	1.250
D-	0.80	D-	1.000
E	0.00	E	0.000

**NOTE:** Only courses completed in the 9th - 12th grades will be reflected in the student's G.P.A.'s.

## Grade Promotion Policy

The following policy will be in effect at Linden High School for all students.

- Students in their first year of high school will be considered FRESHMAN.
- Students in their second year of high school will be considered SOPHOMORES.
- Students in their third year of high school will be considered JUNIORS.
- Students in their Fourth year of high school will be considered SENIORS.
- Students must meet all requirements in order to graduate at the end of their fourth year.
- **The designation of level will not provide an indication of the number of credits earned.**

These grade classifications will have an impact on class selection, driving passes, taking the MME other standardized tests, attending prom, class meetings, and vocational education classes. Individual needs can be assessed for educational placement.

## Honor Roll

Students who earn a semester G.P.A. of 3.00 with no grade lower than a C- will be included in the Honor Roll. Students who earn a semester GPA of 3.80 with no grade lower than an A- qualify for the Honor Roll with Distinction. Honor rolls will be published at the conclusion of each trimester.

## Course Changes

It is imperative that students and parents are careful and thorough when selecting classes. Any changes in a student's schedule should be handled through the counseling department. All schedule changes must be done prior to the start of a term. If a course change is initiated by the student, he/she **MUST HAVE** the permission of a parent/guardian and/or guidance counselor and/or high school principal to change his/her schedule. The request to change a course must be in writing. Once the request is received, the student, counselor, and/or building principal will meet at a scheduled time to discuss the request for a course change. The recommendation of teachers involved will be used in arriving at any final decision. Some changes (within five days) after the start of a term will be made only for one of the following reasons:

- Inappropriate academic placement
- Improper grade level placement
- Approval for Dual Enrollment
- Vocation/Technical program adjustment

- Approval for online studies
- Incomplete schedule

Course changes will only be made if seats are available in requested class.

## Testing Out Options

Students at Linden High School have the option of testing out of all courses. Students who wish to test out of a course should contact the counseling office for details no later than May 1st.

## Dual Enrollment

The Postsecondary Enrollment Options Act, 1996 PA 160, as amended, and the Career and Technical Preparation Act, 2000 PA 258, enable qualified students to enroll in courses or programs in eligible postsecondary institutions. There are three basic requirements for postsecondary enrollment consideration.

- Local school districts must provide general information about the Postsecondary Enrollment Options Act and the Career and Technical Preparation Act to all students enrolled in grade 8 or higher by March 1 of each school year.
- A dually enrolled student must be enrolled and attending at least one high school course at a public school district while concurrently enrolled and attending a public or private Michigan degree-granting postsecondary institution.
- A student shall not participate in intercollegiate athletics at the postsecondary institution while he or she is enrolled under this act. A student who violates this subsection forfeits his or her eligibility under this act.

If students took either the PLAN or PSAT this (2010-2011) school year and scored at or above the scores (listed tables below), they are qualified for dual enrollment.

### PLAN Assessment

Content Area	Minimum Passing Scores
Mathematics	18
Reading	17
Science	19
English	21

### PSAT Assessment

PSAT Test Section	Content Area	Minimum Passing Scores
Critical Reading	Reading	44
Writing Skills	Writing	49
Math	Mathematics	45

Public Act 594 of 2004 indicates that only college entrance readiness tests aligned with Michigan's standards can be used for dual enrollment qualification. The state is determining whether some community college and university placement tests might be used in the future. However, at the current time, only PLAN and PSAT can be used.

When students take the Michigan Merit Examination in the spring of their junior year, the MME will become the measure used for dual enrollment eligibility determination. Students who score at levels 1 or 2 (Exceeded the Standard or Met the Standard) will be eligible for dual enrollment.

The postsecondary course(s):

- must be academic in nature or applicable to career preparation,
- must normally apply toward satisfaction of degree requirements,
- may not be in the subject matter of hobby-craft, recreation, physical education, theology, divinity, or religious education,
- must not be offered by the district. An exception to this could occur if the Board of Education determines that a scheduling conflict exists, which is beyond the student's control.

Grades earned through dual enrollment will be entered on student transcript and calculated into their G.P.A.

School districts are required to pay the lesser of: (a) the actual charge for tuition, mandatory course fees, materials fees and registration fees; or (b) the state portion of the students' foundation allowance, adjusted to the proportion of the school year they attend the postsecondary institution. Eligible charges do not include books, transportation, parking costs or most activity fees.

## GenNET

Students at Linden High School have the opportunity to take courses from other high schools in Genesee County via GenNET. GenNET is a fiber optic system that connects all twenty-one districts in the county. Students who wish to enroll in a GenNET course must complete an application and return it to their counselor. Course offerings are flexible and subject to change.

## NCAA Eligibility Standards

The National Collegiate Athletic Association has set standards that prospective freshmen athletes must meet in order to be eligible to participate. Every high school must submit its courses for inspection to the NCAA Clearinghouse which will judge whether the courses meet NCAA standards of acceptance. Courses that have been approved by the NCAA Clearinghouse are marked by a "❖" in the Curriculum Guide. If you are a prospective Division I or Division II athlete, see your counselor for more information about specific classes to take in high school that meet NCAA guidelines. The college freshman athlete must have passed 16 core credits in the five academic areas and have achieved a minimum score on the ACT or SAT Test. These standards change from time to time but current ones are available in the counseling and athletic offices. Students and their parents are responsible for developing a four-year plan which meets the core requirements as determined by NCAA. **NOTE:** Courses taken for credit via Independent Study do not satisfy NCAA requirements. For students entering Division I or Division II College or University on or after August 1, 2013, your NCAA initial eligibility will be evaluated under the 16 core-course rule.

### Grade 11

Register with the eligibility center.

Make sure you are still on course to meet core-course requirements (verify you have the correct number of core courses and that the core courses are on your high school's 48-H with the eligibility center).

After your junior year, use Docufide.com to request that your transcript is sent to NCAA. If you have attended any other high schools, make sure a transcript is sent to the eligibility center from each high school.

When taking the ACT or SAT, request test scores to be sent to the eligibility center (the code is "9999").

Begin your amateurism questionnaire.

### Grade 12

When taking the ACT or SAT, request test scores to be sent to the eligibility center (the code is "9999").

Complete amateurism questionnaire and sign the final authorization signature online on or after April 1 if you are expecting to enroll in college in the fall semester. (If you are expecting to enroll for spring semester, sign the final authorization signature on or after October 1 of the year prior to enrollment.)

After you graduate, use Docufide.com to request that your final transcript is sent to the NCAA.

For more information, to find eligibility rules or to register go to;

<https://web1.ncaa.org/eligibilitycenter/common/>

## **Transfer Students**

Granting or denying credit for transfer students is the option of the local school district. Students transferring from comprehensive public or private high schools accredited by Michigan Department of Education or similar agencies will receive comparable credit and letter grades. Transfer students must complete at least the final semester of attendance to qualify for a diploma.

Students transferring from non-accredited schools, specialized schools, correspondence schools or home-based schools will receive credit and/or letter grades based on the following criteria:

- If the curricula are comparable, credit and letter grades earned at the previous school will be granted.
- If the curricula are not comparable, the student will be given a comprehensive examination and/or assessment on the curriculum for which the student is seeking credit. If the performance is satisfactory, the student will be granted credit toward graduation, but will receive no letter grade. If the performance is unsatisfactory, the student will not receive credit. To receive credit for that curriculum, the student will be required to take course work at an accredited high school.

## **Non-traditional Educational Programs**

Students graduating from Linden High School may earn the following maximum number of units of credit toward graduation by enrolling in non-traditional educational programs recommended by counselors and approved by the high school administration.

- **Summer School** (3.0 credits total)  
Three credits maximum may be earned between grades nine through eleven. Restricted to 1.00 credit per year. Counselor and administrator approval.
- **After School Credit Recovery**  
Open to all students who are credit deficient. See counselors for more details.

## **Commencement Exercise/Diploma Awarding**

No student will be awarded a graduation diploma nor be permitted to participate in commencement exercises without successfully completing his/her course of study, met all graduation requirements, and fulfilled all obligations. Linden recognizes the top academically achieving seniors each year with special recognition. To be eligible for Senior Scholars, a graduate must have been in attendance at Linden High School for the last six trimesters.

## **Educational Development Plans (EDP's)**

All students will be required to have an EDP. Students, working with their parents, will design a six-year plan of the program to be taken during high school and beyond. This should include courses to meet graduation requirements, career goal requirements, special interests and needs. The EDP is filed in the student's portfolio and will be evaluated and updated on an annual basis. Students must successfully complete the EDP and the senior exit project as part of their graduation requirements.

## **Career Pathways**

Students are encouraged to explore the many career possibilities that exist in the world today as well as to consider careers that may be part of their future. Career Pathways assist students in this exploration process. Following is a list of the Career Pathways.

- Arts and Communication
- Business, Management, Marketing and Technology
- Health Sciences
- Human Services
- Engineering, Manufacturing and Industrial Technology
- Natural Resources and Agriscience

- \* One trimester
  - \*\* Two trimesters
  - \*\*\* Full Year
  - + open to freshmen
  - ❖ meets NCAA Guidelines
- Pre-Req: Courses successfully passed

## ***ENGLISH DEPARTMENT***

### **Core English Course**

#### **Core English Course**

9<sup>th</sup> Grade - Analytical Composition and Literature \*

10<sup>th</sup> Grade - American Literature\* or Advanced American Literature\*

11<sup>th</sup> Grade - British Literature or Honors British Literature\*

12<sup>th</sup> Grade - World Literature and Humanities or Advanced Placement English\*

All A sections must be completed before B sections.

\*indicates a summer reading and writing requirement

#### **Analytical Composition and Literature (3021) \*\* + ❖**

Core Class - Summer Reading Requirement

Grade Level: 9

Pre-Req: None

This course will emphasize language skills, both written and spoken, through application, research, and analysis. Analytical techniques for interpreting the short story, poem, novel, play, and non-fiction will be studied. Students will also write a variety of papers, including a comprehensive research paper and literary analysis. Revision, editing, and grammar will also be reinforced. **This course has a summer reading and writing requirement.**

#### **American Literature A/B (3061) \*\* ❖**

Core Class-Summer Reading Requirement

Grade Level: 10

Pre-Reg: Analytical Comp & Lit

This course covers American literature in an historical context from the Colonial Period through contemporary writers. Students will analyze a variety of literature, including narratives, non-fiction, poetry, short stories, drama, and several novels. Students will continue to build their writing skills through various forms, emphasizing multi-paragraph essays. Revision, editing, research, and grammar will also be reinforced. **This course has a summer reading and writing requirement.**

**Advanced American Literature A/B** (3081) \*\* ❖  
Core Class/Summer Reading

Grade Level: 10 - 12  
Pre-Req: Teacher Recommendation

This advanced course is designed for a self-motivated learner and moves at an accelerated pace. This course covers American literature in an historical context from the Colonial Period through contemporary writers. Students will analyze a variety of literature, including narratives, non-fiction, poetry, short stories, drama, and several novels. Students will continue to build their writing skills through various forms, emphasizing multi-paragraph essays. Revision, editing, research, and grammar will also be reinforced. **Students who take this course must commit to a summer reading and writing requirement.**

**British Literature A/B** (3271) \*\* ❖  
Core Class

Grade Level: 11  
Pre-Req: American Literature

This course covers British literature in an historical context from the Anglo-Saxon Period (449-1066 A.D.) through the Twentieth Century. The literature will include in-depth study of poetry, drama, and novels. Students will continue to build their writing skills through various forms, emphasizing multi-paragraph essays. Revision, editing, research, and grammar will also be reinforced.

**Honors British Literature A/B** (3351) \*\* ❖  
Core Class/Summer Reading

Grade Level: 11 - 12  
Pre-Req: Teacher Recommendation

This advanced course is designed for a self-motivated learner and moves at an accelerated pace. This course covers British literature in an historical context from the Anglo-Saxon Period (449-1066 A.D.) through the Twentieth Century. The literature will include in-depth study of poetry, drama, and novels. Students will continue to build their writing skills through various forms, emphasizing multi-paragraph essays. Revision, editing, research, and grammar will also be reinforced. In addition, this course will prepare students for the Advanced Placement English Literature course and exam through comprehensive study of the A.P. poetry section. **Students who take this course must commit to a summer reading and writing requirement.**

**World Literature and Humanities A/B** (3281) \*\*  
Core Class

Grade Level: 12  
Pre-Req: British Literature

This course will study various world cultures through both fiction and non-fiction readings. It will also include the cultural impact on today's society by examining art, music, history, and technological advances for each unit. Readings will include Greco-Roman and Norse mythology, memoirs, novels, plays, short stories, and articles. The focus of this course will be reading comprehension, research and technology skills, grammar, revision, editing, and writing.

**Advanced Placement English** (3141) \*\*\* ❖  
Core Class/Summer Reading

Grade Level: 12  
Pre-Req: Honors British Literature  
Teacher Recommendation

Advanced Placement English is designed to challenge students at the college level and to prepare them for the A.P. English Literature Examination. This course is based on the national A.P. English Course Description. This class will examine all aspects of English skills of writing, literary analysis, and speaking at the highest level. While the majority of writing will be literary analysis, research papers and creative writing will be required. In addition to individual work, this class will be run like a workshop in which students work together to emote the highest quality thinking, speaking, and writing. Students will give several analytical group presentations, including debates. Students will share work and critique others' work on a regular basis. In addition to critiquing peers' work, students will have ample experience analyzing and critiquing authors' style and work. **Students who take this course must commit to a summer reading and writing requirement.**

### Elective English Courses

**Creative Writing** (3371) \* ❖  
Elective

Grade Level: 11 - 12  
Pre-Req: None

This course emphasizes creative writing techniques through the following papers: descriptive, narrative, and short story. Areas of focus include the development of setting, characterization, voice, and plot. This course will emphasize literary techniques such as simile, metaphor, dialogue, sentence structure, grammar, organization, and sensory description.

**Sports Literature** (3331) \* ❖  
Elective

Grade Level: 11 - 12  
Pre-Req: None

This class is presented as a study of sport as portrayed through modes of literature. The principal aim of this course is to develop critical thinking and analytical skills about the role and significance of sport in societies and cultures. Through this topic of study, students will improve their reading and writing skills throughout the trimester. Reading assignments include non-fiction, fiction, and drama. Writing assignments include formal analysis papers, research assignments, and creative (fictional) pieces.

**Debate** (3051) \* +  
Elective

Grade Level: 9-12  
Pre-Req: None

This course is designed to introduce students to the basic skills and strategies of the art of debate. Debate is a precisely formatted approach to logical reasoning and is based on honest, in-depth research. This course will focus on competitive style of debate. Students will conduct thorough research, analyze and synthesize information, construct written plans, and orally present arguments. Furthermore, students will gain experience in cross-examinations, and they will improve their listening skills. Students will also gain the skills to approach a topic with objective logic and to reduce their individual biases.

## ***FOREIGN LANGUAGE***

### **Spanish I A/B** (3511) \*\* + ❖

Grade Level: 9 - 12  
Pre-Req: None

This course is designed for students just beginning the study of Spanish. All four language skills are studied – listening, speaking, reading and writing. Students also learn about the cultures of Latin America and Spain. Students taking Spanish should have grades in English of “C” or higher and should do well in English grammar.

### **Spanish II A/B** (3521) \*\* + ❖

Grade Level: 9 - 12  
Pre-Req: Spanish I

Spanish II is a continuation of Spanish I. Oral communication is stressed in addition to increased proficiency in reading and writing.

### **Spanish III A/B** (3531) \*\* + ❖

Grade Level: 9 - 12  
Pre-Req: Spanish II

Spanish III is a continuation of Spanish II. This third year class is for the serious student who wishes to become more proficient in Spanish.

### **Spanish IV A/B** (3541) \*\* + ❖

Grade Level: 9 - 12  
Pre-Req: Spanish III

Spanish IV is a continuation of Spanish III. This fourth year class is for the serious student who wishes to become more proficient in Spanish. Reading and listening comprehension is stressed, as well as culture and history of Spanish speaking countries.

### **French I A/B** (3451) \*\* + ❖

Grade Level: 9 - 12  
Pre-Req: None

This course is designed for students just beginning the study of French. All four language skills are studied: listening, speaking, reading, and writing. Students will also study the country, its people, and its past and present culture. Students taking French should have grades in English of “C” or higher and should possess a strong understanding of English grammar.

### **French II A/B** (3461) \*\* + ❖

Grade Level: 9 - 12  
Pre-Req: French One

French II is a continuation of French I. Oral communication is stressed in addition to increased proficiency in reading and writing.

### **French III A/B** (3471) \*\* + ❖

Grade Level: 9 - 12  
Pre-Req: French II

French III is a continuation of French II. This third year class is for the serious student who wishes to become more proficient in French. This class is recommended for students who have received a “C-“ or higher average in French II.

**French IV A/B** (3481) \*\* + ❖

Grade Level: 9- 12

Pre-Req: French III

French IV is a continuation of French III. This third year class is for the serious student who wishes to become more proficient in French. This class is recommended for students who have received a “C-“or higher average in French III.

## ***MATHEMATICS DEPARTMENT***

### **Introductory Algebra Year Long A/B/C** (5031) \*\*\* +

Grade Level: 9 - 10

Pre-Req: Placement by Department

Introductory Algebra is a three trimester course designed for students not ready to take Algebra I. Content will include real number and algebraic expressions, solving equations and inequalities, graphing and writing linear equations, and an introduction to functions.

### **Algebra I A/B** (5051) \*\* + ❖

Grade Level: 9 - 12

Pre-Req: Introductory Algebra  
Or Pre-Algebra  
**or** Placement by Department

Algebra 1A is a one trimester course designed for the student who has shown proficiency in basic mathematics. Topics included in the course are linear functions and their graphs, solutions to open sentences and word problems in one and two variables, probability, data analysis, and use of calculators. Algebra 1B is a one trimester course designed for the student who has shown proficiency in Algebra 1A. Topics included in the course are exponential and quadratic functions and their graphs, polynomial and rational expressions, and the use of calculators.

### **Year Long Algebra I** (5051) \*\*\* + ❖

Grade Level: 9 - 12

Pre-Req: Successful completion of Introductory Algebra  
**and** Placement by Department

Yearlong Algebra 1 is a three trimester course designed for the student who has shown proficiency in basic mathematics but would benefit from having more time to cover the concepts in Algebra. Topics included in the course are linear functions and their graphs, solutions to open sentences and word problems in one and two variables, probability, data analysis, exponential and quadratic functions and their graphs, polynomial and rational expressions and the use of calculators.

### **Geometry A/B** (5131) \*\* + ❖

Grade Level: 9- 11

Pre-Req: Successful completion of  
Algebra I

Geometry A is the first trimester of a two-part course that uses Euclidean plane and space geometry. Emphasis will be placed on deductive reasoning, logical structure, and understanding geometric ideas and relationships. Students will be required to memorize definitions and theorems, prove geometric theorems, and solve numerical/algebraic problems. Geometry B is the second trimester of a two-part course that uses Euclidean plane and space geometry. Students will be required to know all of the material from the first semester and apply it to more difficult geometric situations. Emphasis will be placed on properties of polygons and circles, beginning trig functions, areas, and volumes.

### **Year Long Geometry** (5130) \*\*\* + ❖

Grade Level: 10 - 12

Pre-Req: Successful completion of Algebra I  
Or placement by department

Year Long Geometry is a three trimester course designed for the student who previously struggled with Algebra I concepts and would benefit from having more time to cover the concepts in Geometry. Emphasis will be placed on logical structure and reasoning, geometric ideas and relationships, areas and volumes of figures in a plane, and elementary trigonometric functions.

**Algebra II A/B** (5141) \*\* ❖

Grade Level: 10 – 12

Pre-Req: Successful completion of Geometry

The first trimester of this course expands upon some of the key topics from Algebra I. Students will become familiar with a variety of linear and nonlinear functions throughout the first trimester. Topics include: coordinate geometry, linear and nonlinear systems, matrices, and quadratic and cubic functions. This course is required for graduation beginning with the class of 2011. This is the second of two trimesters designed to complete a course emphasizing functions. Topics include radical, exponential, logarithmic, and trigonometric and rational functions. Quadratic relations, statistics, and sequence and series are also included in this trimester. This course is required for graduation beginning with the class of 2011.

**Year Long Algebra II** (5141) \*\*\* ❖

Grade Level: 11 – 12

Pre-Req: Successful completion of Geometry  
**and** Placement by Department

The first trimester of this three trimester course expands upon some of the key topics from Algebra I. Students will become familiar with a variety of linear and nonlinear functions throughout the first trimester. Topics include: coordinate geometry, linear and nonlinear systems, matrices, and quadratic functions. This course is required for graduation beginning with the class of 2011.

**Algebra III A/B** (5151) \*\* ❖

Grade Level: 11 - 12

Pre-Req: Successful completion of Algebra II

This course is designed as an alternative to pre-calculus and is offered to those students who plan to attend college, but not major in math or science. Topics of study will include linear equations, inequalities, absolute value, exponents, radicals, polynomials, rational expressions, solving and graphing quadratic, cubic, logarithmic and rational functions, solving systems, matrices, and probability.

**Trigonometry** (5142) \* ❖

Grade Level: 10-12

Pre-Req: Successful completion of Algebra II

Trigonometry is a one trimester course that follows Algebra II or can be taken concurrently with Pre-calculus. Due to its rigor, it is suggested that only the strongest math students take it before taking Pre-Calc A. Emphasis will be placed on trigonometric functions of real numbers and angles, graphs, equations, and polar coordinates and vectors. Students will be expected to memorize, apply and verify trig ratios, equations, and formulas. Students will also be required to demonstrate their knowledge in both rectangular and polar coordinate systems.

**Pre-Calculus A/B** (5161) \*\* ❖

Grade Level: 11 - 12

Pre-Req: Successful completion of Algebra II &  
completion or enrollment in Trigonometry

This is the first of two trimesters designed to complete a course emphasizing number systems, functions and analytic geometry. Considerable time is spent refining and extending skills in algebra. The use of technology is emphasized throughout the course. Any student considering a college course of study requiring the completion of calculus should take this course. The second of the two trimesters is designed to emphasizing number systems, functions and analytic geometry. Considerable time is spent refining and extending skills in algebra. Discrete topics are also included. The use of technology is emphasized throughout the course. Any student considering a college course of study requiring the completion of calculus should take this course.

**AP Calculus A/B/C** (5181) \*\*\* ❖

Grade Level: 12  
Pre-Req: Successful completion of Pre-Calculus  
Parent/Student Commitment

This is a year long course designed to prepare for the College Board's Advanced Placement Test in Calculus AB. The course focuses on the following topics: limits of functions, asymptotic and unbounded behavior, continuity as a property of functions, derivative at a point, derivative as a function, second derivatives, applications of derivatives, computation of derivatives, interpretations and properties of definite integrals, applications of integrals, Fundamental Theorem of Calculus, techniques and applications of antidifferentiation, and numerical approximations to definite integrals. Enrollment is subject to instructor/department head and counselor approval. A parent and student meeting will be required for all participants prior to scheduling.

**Personal Financial Literacy** (5081) \*

Grade Level: 12  
Pre-Req: None

This course can be taken for either  $\frac{1}{2}$  credit of social studies or  $\frac{1}{2}$  credit of mathematics. It is a one trimester course open to seniors and juniors. This course is designed to increase awareness of the importance of making sound financial decisions and provide opportunities for students to learn about the tools available to manage their financial situation. Topics covered will include Financial Responsibility and Decision Making, Income and Careers, Planning and Money Management, Credit and Debt, Insurance, as well as Saving and Investing.

## **SCIENCE DEPARTMENT**

### **Physical Science -Year Long A/B/C (7011) \*\*\* + ❖**

Grade Level: 9  
Pre-Req: Teacher Placement

Introduction to Physical Science is an introductory course that covers the fundamentals of Physical Science A and Physical Science B in one year long course. This class is designed to provide the student with an overview of the essentials of Chemistry and Physics found in Physical Science A and Physical Science B. This class is not a Chemistry or Physics credit but can be counted as a third science credit for graduation purposes. Initially, students will be exposed to organizational skills, the scientific method, lab technique, metrics, conversions, and study skills. The student will then progress into the basic concepts of each of the two disciplines. The practical application of science to daily life will also be emphasized.

### **Physical Science A/B (7001) \*\* + ❖**

Grade Level: 9  
Pre- Req: None

Physical Science A is a trimester long course that focuses on the essentials of Chemistry. Initially, students will be exposed to organizational skills, the scientific method, lab technique, metrics, conversions, and study skills. They then will progress into the following topics: the study of matter; states of matter; atoms and the periodic table; the structure of matter; chemical reactions; solutions; acids, bases and salts; and nuclear changes. These topics will be reinforced by lecture and labs. This is the required entry level course for all ninth grade students unless a departmental waiver is given after demonstrated proficiency in the content area. This class cannot be used to fulfill a Chemistry credit. Physical Science B a trimester long course that focuses on the essentials of Physics and follows the successful completion of Physical Science A. The topics covered will be: motion; forces; work and energy; heat and temperature; waves; sound and light; electricity; and magnetism. These topics will be reinforced by lecture and labs. This class cannot be used to fulfill a Physics credit.

### **Biology- Year Long A/B/C (7045) \*\*\* ❖**

Grade Level: 10  
Pre-Req: Teacher Placement

Biology Year Long is an introductory course that covers the fundamentals of Biology A and Biology B in one year long course. This class is designed to provide the student with an overview of the essentials of Biology.

### **Biology A/B (7041) \*\* + ❖**

Grade Level: 10  
Pre-Req: Credit in both Physical Science A and B  
Or Introductory Physical Science

Biology A is the first of two trimester courses required by the State of Michigan as part of the fulfillment towards the science core credits. The combination of both classes covers all the mandated State of Michigan Science Objectives for Biology. The topics are presented in a combination of lecture and lab based learning situations. Biology A covers scientific method and data analysis, cell structure and function, cell transport and genetics. Biology B is the second of two trimester courses required by the State of Michigan as part of the fulfillment towards the science core credits. The combination of both classes covers all the mandated State of Michigan Science Objectives for Biology. The topics are presented in a combination of lecture and lab based learning situations. Biology B covers DNA replication, biotechnology, comparative anatomy and physiology, evolution, organ systems and ecology.

**Chemistry-Year Long A/B/C** (7105) \*\*\*

Grade Level: 11-12  
Pre-Req: Teacher Placement

Chemistry Year Long is an introductory course that covers the fundamentals of Chemistry A and Chemistry B in one year long course. This class is designed to provide the student with an overview of the essentials of Chemistry.

**Chemistry A/B** (7101) \* \* ❖

Grade Level: 11 - 12  
Pre-Req: Algebra I and Biology

Chemistry A is the beginning of a two trimester sequence of chemistry. Chemistry A covers matter, classification, chemical bonding, molecular structure, and chemical reactions. Emphasis is placed on understanding concepts, problem solving, and laboratory work. Chemistry B is the second trimester in the chemistry sequence. It must be taken after Chemistry A. This second half of the course covers stoichiometry, states of matter, gas laws, solution chemistry, enthalpy, kinetics, equilibrium, and acids and bases. Emphasis is placed on understanding concepts, problem solving, and laboratory work.

**Advanced Placement Biology** (7042) \*\*\*

Grade Level: 12  
Pre-Req: Successful completion of Chemistry and Biology

Advanced Placement Biology is a year long class designed to be the equivalent of a two-semester college introductory Biology course taken by Biology Majors during their first year. This course differs from the usual high school Biology course in the kind of textbook used, the range and depth of topics covered the type of lab work done by the students and the time and effort required by students. The major themes covered are: science as a process; evolution; energy transfer; continuity and change; relationship and structure of function; regulation; interdependence in nature; and science, technology and society. There will be 12 laboratories throughout the year that reference the AP Biology curriculum. At the end of the course, students will be ready to take the AP Biology exam.

**Outdoor Adventure Science** (7061) \* +

Grade Level: 9-12  
Pre-Req: None

This one trimester course is designed to offer students a practical foundation in physical, geological, environmental and biological sciences. Emphasis will be placed on biological diversity of Michigan flora and fauna, wildlife conservation, and appreciation for natural resources. In addition, students will learn the skills that will assist them in understanding, appreciating and adapting to the outdoors. Participation in this class will also emphasize the importance of good health and improved physical fitness. Experiencing various outdoor activities will be the primary mechanism of learning the concepts of this course.

**Human Anatomy and Physiology A/B** (7071) \*\*

Grade Level: 11 - 12  
Pre-Req: Biology

Anatomy and Physiology A is a rigorous college prep course all about the human body. Students will gain a new understanding of how their body works and be able to apply it to their everyday life through labs, several specimen dissections, case studies, and lecture. The following areas will receive the most intense study: basic histology, integumentary system, skeletal system, and muscular system. Anatomy and Physiology B is a rigorous college prep course taken after Human Anatomy and Physiology A. Students will gain a new understanding of how their body works and be able to apply it to their everyday life through labs, several specimen dissections (including a fetal pig), case studies, and lecture. The following areas will receive the most intense study: gross anatomy of muscles, nervous system, special senses, blood, cardiovascular system, and respiratory system.



**Forensic Science A** (7091A) \* ❖

Grade Level: 11 - 12

Pre-Req: Biology A &amp; B

The Forensic Science course will be a laboratory-based class involving scientific investigations using microscopy, chromatography, comparative analysis techniques, electrophoresis, spot tests, qualitative analysis, mass comparisons, density analysis and other qualitative and quantitative examinations. The focus will be on problem solving, designing experiments, testing and making conclusions on empirical evidence. Writing will be an integral part of the course with students being expected to communicate laboratory reports, results and conclusions, and analyze case studies. Topics include crime scene analysis, physical evidence, glass and soil analysis, fingerprint analysis, forensic anthropology and reading, writing and analyzing case studies. This course is for mature students with strong reading skills, who are interested in science and are committed to attendance, active participation and learning.

**Forensic Science B** (7091B) \* ❖

Grade Level: 11-12

Pre-Req: Biology A &amp; B

The Forensic Science B course will be a laboratory-based class involving scientific investigations using microscopy, chromatography, comparative analysis techniques, electrophoresis, spot tests, qualitative analysis, mass comparisons, density analysis and other qualitative and quantitative examinations. The focus will be on problem solving, designing experiments, testing and making conclusions on empirical evidence. Writing will be an integral part of the course with students being expected to communicate laboratory reports, results and conclusions, and analyze case studies. Topics include crime scene analysis, physical evidence, glass and soil analysis, fingerprint analysis, forensic anthropology and reading, writing and analyzing case studies. This course is for mature students with strong reading skills, who are interested in science and are committed to attendance, active participation and learning.

**AP Chemistry** (7105) \*\*\* ❖

Grade Level: 12

Pre-Req: Chemistry A and B

AP chemistry is a rigorous, year-long, cumulative course designed to cover all material in a freshman level college chemistry course. Topics covered include chemical bonding, reactions, stoichiometry, solution chemistry, gases, thermodynamics, kinetics, equilibrium, and acid/base chemistry. The course also includes a strong laboratory element. Students will be prepared to take the AP chemistry exam.

**Physics A/B** (7111) \*\* ❖

Grade Level: 11 and 12

Pre-Req/Co-Req: Algebra II/Trigonometry

Physics A is the beginning of a two trimester sequence of physics. Physics A covers vectors, kinematics, two- and three-dimensional motion, momentum, gravitation, and rotational motion. The work is rigorous and challenging and focuses heavily on problem solving. Laboratory work is emphasized. Physics B is the second trimester in the physics sequence. Students are expected to have completed physics A first. Physics B covers waves, sound, light, optics, electricity, and magnetism. The work is rigorous and challenging and focuses heavily on problem solving. Laboratory work is emphasized.

**Special Topics in Anatomy** (7075) \*

Grade Level: 11-12

Pre-Req: Successful completion of Anatomy and Physiology A and B

This is a continuation of Anatomy and Physiology A/B. It will cover special topics not addressed in Anatomy and Physiology, such as the digestive system, urinary system, endocrine system, parasitic diseases, careers in the medical field, and how to use scientific journals for research. In addition, students will complete an independent project on the subject of their choice pending teacher approval. The project could be an additional dissection, a paper, a presentation or the creative format of the student's choice.

**Zoology** (7040) \* +

Grade Level: 9-12

Pre-Req: None

Zoology is a laboratory based one trimester course that presents the classification, anatomy, physiology and ecology of the major phyla of the animal kingdom. Emphasis is placed on the adaptations of animals within their biogeographical habitats. Individual field collection of specimens is required outside of regular school hours. Also, student dissection of various representative examples is required. Optional zoology related field trips may be offered during the trimester depending upon season and availability.

## ***SOCIAL SCIENCE DEPARTMENT***

### **World History A/B** (8031) \* \*\*+ ❖

Grade Level: 9

This two trimester course is **required for graduation**. In this course of study, students will learn about the foundations of civilizations; ancient civilizations in the Middle East, Egypt, India, China, Greece, and Rome; the rise of Europe in the middle and late ages; the Byzantine Empire, Russia, and Eastern Europe; the spread of Muslim, African, Asia, and the Americas; the age of Absolutism. The course incorporates geography and the study of cultural and religious influences. During the second half of this course students will learn about Enlightenment; American, French, European, and Latin American Revolutions; Industrial Revolution; Nationalism; growth of Democracy; New Imperialism; WWI; Post WWI and Revolution; Totalitarianism; WWII; the Cold War; New Nations; Global Conflicts; and Globalization. This course incorporates geography and the study of cultural and religious influences.

### **U. S. History A/B** (8051) \*\* ❖

Grade Level: 10

This two trimester course, **required for graduation**, for all 10th grade students to take in preparation for the state of Michigan high school merit test. The era of history that will be surveyed will be from a period of 1880-1930. Themes covered will be: the Gilded Age, Industrialization and Labor, US Immigration, US Imperialism, the Progressive Era, the Great War (WWI), Jazz Age of the Roaring 20's, and the start of the Great Depression. Emphasis will be placed on the American people as they developed cultural, government, and citizenship responsibilities as they entered the 20th century. During the second half of this course the era of history that will be surveyed is from the period of 1930-2009. Themes studied will be: FDR's New Deal during the Great Depression, WWII, McCarthyism, Cold War tensions of the 1950-60's, Civil Rights movement, Vietnam War, Watergate, USSR collapse of communism, Reagan Conservatism, Persian Gulf War, War on Terrorism, and the impact of politics, music, and cultural changes in America during the 20<sup>th</sup> and into the 21<sup>st</sup> century. Emphasis on domestic and foreign policies that have shaped America will be the focus of this course as the United States prepares to continue to lead the world in the 21<sup>st</sup> century

### **Economics** (8105) \* ❖

Grade Level: 11  
Pre-Req: U.S. History A & B

This one trimester course is **required for graduation**. This course is designed to introduce and assist students in learning the basic economic theories and application of these theories in today's society. Students will study basic economic systems, roles of the consumer, markets and competition of business with prices, money, banking and investment, international trade, and how the global economy works.

### **Government** (8101) \* ❖

Grade Level: 11  
Pre-Req: U.S. History A & B

This one trimester course is **required for graduation**. The course will be the basic study of the U.S. government through an examination of the executive, legislative, and judicial branches at all levels. American political parties, civil rights under the law, and foreign policy will be studied. All students will be required to attend a school board meeting and a local government meeting. Writing skills are emphasized.

**World Cultures** (8021) \* + ❖

Grade Level: 9 - 12

This is a one trimester elective course designed to increase student awareness of the countries and cultures of the world. The emphasis is on geography, current events, and cultural differences.

**Renaissance to World War II** (8205) \* + ❖

Grade Level: 9 - 12

This one trimester elective course includes topics about: the Renaissance, the Reformation, the Scientific Revolution, the French Revolution, Napoleon, czarist Russia and the Communist Revolution, World Wars I and II, the Holocaust, world religions and cultures, and the background and present status of contemporary conflicts in places such as Ireland and the Middle East.

**Psychology I** (8071) \* ❖

Grade Level: 11-12

Pre-Req: 2.0 GPA

Psychology I is a one trimester elective course for eleventh and twelfth graders that examines the scientific study of mental processes and human behavior. This class is focused on three content areas: Scientific Methods, Developmental Psychology, and the Biological Basis of Behavior. The Scientific unit focuses on research methods, ethical considerations and historical perspectives of psychology. The Developmental unit focuses on physical, cognitive, language, emotional, and moral development throughout life; emphasis is on childhood, adolescent, and adult development. The Biopsychology unit focuses on the way the brain and nervous system functions, including sensation, perception, motivation, and emotion.

**Psychology II** (8072) \* ❖

Grade Level: 11-12

Pre-Req: 2.0 GPA

Psychology II is a one trimester elective course for eleventh and twelfth graders that examines the scientific study of mental processes and human behavior. The class is focused on four content areas: Cognitive Psychology, Personality, Assessment and Mental Health, and Social and Cultural Dimension of Behavior. The Cognitive unit focuses on learning, memory, information processing, and language. The Personality unit focuses on personality development, personality tests and psychological disorders. The Assessment unit focuses on treatment of psychological disorders. The Socio-cultural unit focuses on conformity, obedience, perceptions, attitudes, and the influence of the group on the individual.

**Geography** (8045) \* + ❖

Grade Level: 9 - 10

This one trimester elective course is designed to assist students in mastering the standards of world geography. The five themes of geography will be emphasized along with the study of the earth's resources, a look at world cultural regions, a study of how people co-exist with environment, and current global issues. Students will also explore methods to improve study skills, reasoning abilities, and learning techniques in academic and nonacademic areas of life.

**Personal Financial Literacy** (5081) \*

Grade Level: 12  
Pre-Req: None

This course can be taken for ½ credit of mathematics to meet the state 4<sup>th</sup> year math requirement. It is a one trimester course open to all seniors. This course is designed to increase awareness of the importance of making sound financial decisions and provide opportunities for students to learn about the tools available to manage their financial situation. Topics covered will include Financial Responsibility and Decision Making, Income and Careers, Planning and Money Management, Credit and Debt, Insurance, as well as Saving and Investing.

**Sociology** (4000) \*❖

Grade Level: 10-12  
Pre-Req: None

"Sociology is defined as the science of society, social institutions, and social relationships. This course provides a broad overview of sociology and how it applies to everyday life with an emphasis on cotemporary American society. Major theoretical perspectives and concepts are presented, including sociological imagination, culture, deviance, inequality, social change, and social structure. Students also explore the influence of social class and social institutions. Throughout the course, students will also be working to improve their reading, writing, and critical thinking skills as they analyze society."

**Advance Placement United States History** (8061)\*\*\* ❖

Grade Level: 10-12  
Pre-Req: Teacher Recommendation  
Parent/Student Agreement

This is a full year course of study, based on America's political facts and diplomatic achievements, along with the economic, cultural, intellectual, and social history of our nation. Emphasis will be placed on interpretative reading of text and primary documents/sources, critical and evaluative thinking skills, essay writing for DBQ format and outside readings related to this class. This course is designed to provide an overview of US History from the 15<sup>th</sup> century up through the Reagan administration of the 1980's and will give students the analytical skills and factual knowledge needed to deal critically with the problems and materials in our nation's history. A summer reading is required. Writing and research skills are a prerequisite. Enrollment is subject to instructor/department head and counselor approval. A parent and student meeting will be required for all participants prior to scheduling.

**Advance Placement United States Government and Politics** (8501) \*\*\* ❖ Grade Level: 11-12

Pre-Req: Teacher Recommendation  
Student/Parent Agreement

This course is designed to give a critical perspective on politics and government in the United States. This class will satisfy the graduation requirement for civics and economics. It is a year long course designed for students to prepare for the College Board's Advanced Placement Test in U.S. Government and Politics. The course examines the following areas: US Constitution, political and economics beliefs, economic systems, political parties and interest groups, three branches of government, civil rights and civil liberties, international trade and relations. Public speaking and oral debating are an important student role in this course. Writing and research skills are a prerequisite. A summer reading is required. Enrollment is subject to instructor/department head and counselor approval. A parent and student meeting will be required for all participants prior to scheduling.

**Advance Placement Psychology** (8040) \*\* ❖

Grade Level: 11-12  
Pre-Req: Teacher Recommendation  
Student/Parent Agreement

This is a two trimester course designed to prepare student to take the Advanced Placement Psychology Test. Students study behavior and mental processes. This introductory course will expose students to many of the fields of interest within Psychology. Topics covered will be the more familiar Personality Development, Altered States of Consciousness (sleep, dreams, and hypnosis), Learning, Memory, and Abnormal Behavior. Students will also study the Biological Basis of Behavior, Motivation, Sensation, Perception, Health Psychology and Social Psychology. The methods, including statistics, for completing psychological research will also be introduced in AP Psychology. Assignments will include the completion of study guides, web based simulations, out of class activities, group discussions and experiments. Summer reading is required. Writing and research skills are a prerequisite. Enrollment is subject to instructor/department head and counselor approval. A parent and student meeting will be required for all participants prior to scheduling.

## ***MUSIC DEPARTMENT***

<b><u>Concert Band</u></b> (1022) * +	Trimester 1	Grade Level: 9 - 12
(1023) * +	Trimester 2	Pre-Req: None
(1024) * +	Trimester 3	

The Concert Band is the entry level band at the high school level. Members of this ensemble will receive instruction in fundamental musical skills such as tone production, rhythm, musicianship, musicality, and many other aspects associated with musical performance. Students will be expected to take responsibility for their own parts and be able to perform all assigned music. Mandatory commitments include: after school concerts (4-5 per year), pep assembly performances, after/before school sectionals (if needed), occasional community appearances as needed, and MSBOA festival on a Saturday in March. To gain the most as a musician, it is HIGHLY encouraged that all members enroll in all three trimesters, with the third trimester being the only trimester not enrolled. Private instruction is encouraged.

<b><u>Wind Ensemble</u></b> (1031) ** ALL THREE TRIMESTERS ONLY	Grade Level: 10 - 12
	Pre-Req: Audition

BY AUDITION ONLY. The Wind Ensemble is the most prestigious instrumental ensemble in the district. Students are expected to perform at a high level of musicianship and exhibit all fundamental skills on a daily basis. Members must attend all performances and put in extra time outside of the school day. Participation in Solo and Ensemble Festival is HIGHLY recommended as a means to improve each individual musician. Private instruction is also encouraged. Members of this ensemble should have the desire to perform at an extremely high level and be willing to work very hard to produce college level musical performances. At times after/before school sectionals may be required to obtain that goal and members must be willing to attend such events.

<b><u>Music Appreciation</u></b> (1050) * +	Grade Level: 9-12
	Pre-Req: None

Music Appreciation is a one trimester course designed for all students, not just those with musical training. The course focuses on the music of previous eras, how history and society shaped the music of each era and vice versa, and how it relates to and affected the music of today. Students create two presentations/projects throughout the semester. Students learn to use a musical vocabulary to discuss the music they listen to, and may get an opportunity to learn some basic percussion skills (playing and reading music) pending availability of instruments.

<b><u>Chamber Choir -A/B/C</u></b> (1082, 1083, 1084) ***	Grade Level: 10 - 12
	Pre-Req: Audition Only

This is considered an advanced course in vocal study and will further develop the student's performance skills, sight reading, and vocal production. There are a number of opportunities for performing throughout the school year. Attendance at all scheduled rehearsals and performances is mandatory, exceptions per the "Participation in After School Activities" section of the Student Handbook.

**Varsity Choir** (1067) \* + Trimester 1

Grade Level: 9 - 12

Pre Req: None

This is a vocal performing group made up of males and females who are primarily in their junior or senior year. Sophomores may enroll only if they have taken Chorale A or C and have approval of the instructor. Students will continue to develop performance skills, sight reading and vocal technique. Music in a variety of styles will be performed. There is one after-school rehearsal and 1 or 2 evening performances required. Attendance at all scheduled rehearsals and performances is mandatory, exceptions per the “Participation in After School Activities” section of the Student Handbook.

**Varsity Choir** (1068) \* + Trimester 2

Grade Level: 9-12

Pre-Req: None

This is a vocal performing group made up of males and females who are primarily in their junior or senior year. Students will be concentrating on the performance skills needed for Choral Festival. The 12 week Trimester will conclude with a pre-festival concert and a performance at the District 3 Choral Festival. Attendance at all scheduled rehearsals and performances is mandatory, exceptions per the “Participation in After School Activities” section of the Student Handbook.

**Varsity Choir** (1069) \* + Trimester 3

Grade Level: 9-12

Pre-Req: None

This is a vocal performing group made up of males and females who are primarily in their junior or senior year. Sophomores may enroll only if they have taken Chorale A or C and have approval of the instructor. The focus will be on music written in the Pop, Vocal Jazz, or Show Choir styles. Students will continue to develop their performance skills as well as strengthen their sight reading and blend choreography into their performance. The Trimester will conclude with 1 after-school rehearsal and 2 evening performances plus, a performance during graduation exercises. Attendance at all scheduled rehearsals and performances is mandatory, exceptions per the “Participation in After School Activities” section of the Student Handbook.

## ***ART***

### **Exploratory Art** (1111) \* +

Grade Level: 9 - 12  
Pre-Req: None

Exploratory Art is a beginning art class that will teach students the basic fundamentals of art. Assignments will incorporate principles of art such as shading, values, lines, color, and design. Projects include designing a city with perspective, paper sculpture, copper tooling, printmaking, and self-portrait.

### **Graphic Arts I** (1144) \* +

Grade Level: 9 - 12  
Pre-Req: None

Graphic Arts 1 is a computer based art class. Students will learn the fundamentals of Photoshop and Illustrator, a photo editing and drawing program. Students will also learn how to use digital cameras and scanners to help complete their projects. Projects for this class include: logo design for business cards and letterheads, CD design, creating advertising and drawing an illustration. In completing these projects students will learn how to manipulate photos to create interesting new pictures.

### **Graphic Arts II** (1151) \* +

Grade Level: 9-12  
Pre-Req: Graphic Arts I

Graphic Arts 2 is a continuation of Graphic Arts 1 with students using the computers and Photoshop to complete their assignments. Students will build upon their knowledge of Photoshop to create more advanced assignments using new techniques. Projects will include: a collaborative project, a brochure for a particular location, a self portrait in the future, a movie poster, designing a game, and a magazine cover.

### **Ceramics I** (1131) \*

Grade Level: 10 - 12  
Pre-Req: None

This class is a hands-on class introducing students to basic pottery. Students will create a variety of forms using hand-building techniques. Projects will include pinch pots, coil pots, tiles, and sculptures.

### **Ceramics II** (1231) \*

Grade Level: 10 - 12  
Pre-Req: Credit Earned in Ceramics I

Ceramics II is a continuation class of Ceramics I. Students will expand their knowledge in hand building while perfecting the art of wheel throwing with more time to practice. This class will also explore alternative firing methods and glazing methods while learning the beginning methods of wheel throwing.

### **Drawing & Painting I** (1121) \* +

Grade Level: 9-12  
Pre-Req: None

Drawing and Painting I is a class for students interested in exploring more about art after the Exploratory Art class. Students will build upon the skills taught in Exploratory art such as shading and drawing techniques to create a number of assignments. New techniques such as color theory, watercolor techniques, pastel techniques and how to use paint will be introduced. Students will create 7 major assignments working their way to a watercolor and acrylic painting. For 6 of the 7 assignments students will learn about a period in art, the artists and the characteristics of their artwork. Art styles included are: Realism, Surrealism, Impressionism, Cubism, and Pop Art.

**Drawing & Painting II** (1161) \* +

Grade Level: 9 - 12

Pre-Req: Credit Earned in Drawing & Painting I

Drawing and Painting II will build upon the techniques and ideas from Drawing and Painting I. Students will work more with color and shading. Projects will range from acrylic painting and mosaics to pastels and watercolors. Students will learn more about color theory as well as tints and shades. Students will also be required to keep a sketchbook for ideas and assignments and to submit work for the school art show

**Drawing Portfolio I** (1171) \*

Grade Level: 10 - 12

**Drawing Portfolio II** (1181) \*

Pre-Req: Credit Earned in Drawing & Painting I

**Drawing Portfolio III** (1191) \*

Written Recommendation of Instructor

**Drawing Portfolio IV** (1201) \*

Portfolio I is designed for students interested in art and wanting to further the knowledge of techniques and media. Students in this class will create 7-9 pieces of artwork for their art portfolio. Projects include linoleum cutting, a series of pastels, self portrait, cartoons, and several still lifes. Students will be required to keep a sketchbook of ideas and for assignments. Students will participate in one of the art shows during the year.

**Studio Art** (1214) \*

Grade Level: 11 - 12

Pre-Req: Drawing Portfolio III or IV

Written Recommendation of Instructor

Studio Art is for students completing their portfolio. In this class, assignments are set up based on the student's own portfolio

**Studio Ceramics** (1221) \*

Grade Level: 11 - 12

Pre-Req: Ceramics

Written Recommendation of Instructor

A studio class for students that have excelled in ceramics and want to pursue further study in the area of pottery and sculpture. Students will work towards enhancing techniques and ideas learned in ceramics class. Students will be required to produce 12 pieces of finished work. Interested students need to have written permission from the ceramics instructor to take the class.

**Video Production I** (1811) \* +

Grade Level: 9 - 12

Pre-Req: None

Video 1 is an introductory class into the world of film and TV. Students will learn how to use video cameras and editing stations to create commercials, news stories and other short videos. Students will learn the basics of pre-production (planning their video), production (filming) and post-production (editing and finishing the video). Programs taught in video 1 will be Final Cut Pro (film editing software) and Garage Band (music creating software). The basic principals and techniques of editing will be introduced in this class. Students will have access to digital video cameras and Mac computers for use in the class. Students in any video class will be required to film and edit school events, such as plays, concerts, homecoming and graduation.

**Video Production II** (1821) \* +

Grade Level: 9 – 12  
Pre-Req: Video Production I

Video 2 is a continuation of Video 1. Concepts taught in Video 1 will be reviewed and used throughout the class. Students will learn how to Motion and SoundTrack Pro (sound effect program) to add to Final Cut and DVD Studio Pro. New concepts covered in Video 2 are audio in film, lighting, and scriptwriting. Students will create several short films including a music video and their own short film. This class will also learn how to create a news broadcast. Students will create daily announcements to be shown to the school. New equipment covered in the class will include: video and sound mixing boards, lights, teleprompters, and microphones. Students in any video class will be required to film and edit school events, such as plays, concerts, homecoming and graduation.

**Video Production III** (1831) \*

Grade Level: 10-12  
Pre-Req: Video Production II

Students will build upon what they learned in Video 1 and Video 2 to create a portfolio of work. Students will create several short films from an action video to an video with green screen. Concepts covered in this class will be how to use a green screen, advanced editing techniques, and how to add suspense. Students will be involved with the productions of news broadcasts and events for the school. Programs used will include Final Cut, DVD Studio, LiveType, SoundTrack, and Motion will be introduced. Students may create a DVD of their work to keep. Students in any video class will be required to film and edit school events, such as plays, concerts, homecoming and graduation.

**Video Production IV** (1841) \*

Grade Level: 10-12  
Pre-Req: Video Production III

Students will work on utilizing better sound in their videos, dialogue and script writing. The final project will be to create your own short film using concepts learned in Video 1-4. Students will increase their use of Motion for use in film as well as SoundTrack to score their short films. Concepts covered will include continuity in film, how to make dialogue interesting, and sound. Students may create a DVD of their work to keep. Students in any video class will be required to film and edit school events, such as plays, concerts, homecoming and graduation.

## ***BUSINESS DEPARTMENT***

### **BMA - 1A** (2011) \* +

Grade Level: 9-12  
Pre-Req: None

This section of BMA covers Microsoft Word and Excel. Both of these applications are needed for all students in today's working environment as well as students preparing for college. Students will learn to use Word with proper business applications to create professional looking documents. Proper business correspondence, reports, along with use of tables and columns in Word will be a major focus. Proper research skills, writing and editing will be emphasized, along with many creative applications. Keyboarding techniques will be stressed to build speed and accuracy.

Excel is a very powerful application that is required by many businesses today as well as colleges and technical schools. Students will learn to set up spreadsheets, use mathematical functions create charts to analyze data.

### **BMA - 1B** (2015) \* +

Grade Level: 9 - 12  
Pre-Req: BMA 1A

This section of BMA covers Microsoft Access, Publisher and PowerPoint.

In Access students learn computer database management. They will learn to use the tools in Access to input, edit and verify data. With Access you can sort, find, analyze and report on information.

Microsoft Publisher will help student create a wide range of publications and marketing materials. Students will learn to customize many types of documents such as newsletters, brochures, flyers, and Web sites. Marketing concepts are covered in this unit.

Microsoft PowerPoint is a presentation program that allows students to learn proper presentation skills. It is used widely in education and in business.

Students will learn how to build appealing presentations. Animations, graphics, transitions and sound will be covered.

**\*Please note:** Mott Community College will award articulated credit to students for completion of BMA 1A & 1B with successful completion of both classes (3.0 or better grade & 35 WPM for a 5 minute timing with 3 or less errors) \*\*

Articulated classes from MCC for successful completion of BMA 1A & BMA 1B are as follows:

BUSN 121 Windows Desktop	2 credits
OISY 101 Keyboarding I	2 credits

#### **\*\*Conditions and Requirements:**

- 1) Students must enroll at MCC and apply for articulated credit within 2 years of high school graduation.
- 2) Students must enroll in a related Program of Study for credit to apply to an associate degree or certificate
- 3) An Articulation Application form with high school instructor signature indicating specific courses they recommend for college credit will be sent to MCC with the student application for admission and other attachments as indicated
- 4) Students shall meet & maintain requirements of MCC and the intended program of study
- 5) A minimum of 30 of the last 45 credits must be earned at MCC to qualify for a (Associate) degree. At least 15 credits must be earned at MCC to qualify for a Certificate

- 6) Articulated credit will be posted on the student transcript upon completion of the above requirements & successful completion (3.0 or better) or one additional course in a Business or Administrative Assistant program.

**BMA VI : Accounting and Finance I**

Grade Level 10 - 12

Accounting is the language of business. It is the system of recording, summarizing, and analyzing economic financial transactions. Effectively communicating this information is key to the success of every business. Accounting is a required core class for all business majors (Accounting, Marketing, Business Management, and Finance & Business Operations.) The course involves problem work - including business transactions, recording in a general journal, posting to general ledger accounts and working with the six-column worksheet. Financial statements and completing the accounting cycle for a Sole Proprietorship are also covered.

## ***LIFE MANAGEMENT DEPARTMENT***

### **Child Psychology & Parenting** (4010) \*

Grade Level: 10 – 12

Pre-Req: None

This course deals with the study of children and the job of parenting from the psychological view. Topics included are readiness for parenthood; social, emotional, physical and intellectual development of children; and children in crisis. A variety of activities to use with children are explored.

### **Family Living** (4020) \*

Grade Level: 10 – 12

Pre-Req: None

This one semester course explores many problems facing the family in each life cycle, including stress, abuse, divorce, remarriage, aged family members and death. This course also emphasizes marriage readiness and practice in effective communication.

## ***PHYSICAL EDUCATION / HEALTH***

### **Physical Education I** (6001) \* +

Grade Level: 9 – 12

Pre-Req: None

Students will be introduced to team sports, individual sports, and lifetime physical fitness skills such as personal conditioning and weight lifting. This course is offered to freshman students and is a requirement for graduation.

### **Physical Education II** (6021) \*

Grade Level: 10 – 12 (Co-ed)

Pre-Req: Credit in P. E. I

Students will continue team and individual sport participation. The major emphasis of this course will be leisure and lifetime physical fitness activities.

### **Physical Education III** (6031) \*

Grade Level: 10 – 12 (Co-ed)

Pre-Req: Credit in P. E. I

PE III is a weight training and cardiovascular conditioning course designed to teach students the proper techniques of lifting free weights and using other exercise equipment. Students will have the opportunity to use various programs to improve their overall health. Programs may include, but are not limited to, circuit training, Kettle Bells, P90X, plyometrics, and sport specific workouts. Students will learn the importance of keeping progression records. Areas of Kinesiology and Exercise Physiology will be taught.

### **Health** (6002) \* +

Grade Level: 9 – 12

Pre-Req: None

Health education is a part of the physical education department. This course covers mental, emotional, physical and social health. Units on decision making, goal setting, disease prevention, body systems, safety, substance abuse, nutrition, and reproductive health are covered. Emphasis is placed on personal health practices, health resources, making healthy choices, and current health issues. This course is a requirement for graduation.

## ***VOCATIONAL EDUCATION PROGRAMS***

Linden High School, augmented by the the GASC Technology Center, provides a comprehensive secondary educational opportunity to all its students.

### ● **GASC Technology Center** ●

This satellite program seeks to provide vocationally relevant instruction to meet the training needs of students throughout Genesee County. The center serves 31 high schools in 21 different school districts. The center offers a full range of instructional alternatives from the traditional to the highly technical. Juniors and seniors interested in enrolling should see their high school counselor for additional information.

### **Courses Offered**

**Business Development & Leadership:** Entrepreneur, Global Entrepreneur, Financial Management-Dollars and Sense, Sports & Entertainment Marketing

**Emerging Technology:** Intro to 3-D Game Programming, Computer Hardware Technician, Network Management/Lan, Modern Technology, WEB I, WEB II

**Investigative Sciences** Forensic Science I & II, Public Safety/Homeland Security

**Health Sciences and Medicine:** Medical Career Foundations, Nursing, Medical Assistant I & II, Sports Medicine I & II, Veterinary Medicine I & II, Health Sciences Specialty, Emergency Medical Concepts

**Hospitality & Food Services:** Culinary Essential I, Culinary Essentials II

**Manufacturing & Engineering Sciences:** Create, Design & Build; Discover EMODE(Emerging Occupations in Design and Engineering); Welding; Advanced Academy of Engineering & Design

**Personal Services:** Cosmetology

**Propulsion Technology:** Automotive Technology Braking Systems, Automotive Technology Steering & Suspension Systems, Automotive Technology Engine Performance & AC Systems, Diesel Fundamentals, Heavy Equipment Operations, Small Engine Repair I and II

**Structural Technology:** Construction Trades, House Construction, Electrical Wiring, Green Construction

**Visual Communications:** VISCOM I Drawing, Photography & Computer Graphics; VISCOM II Drawing, Illustration & Design; VISCOM II Photography & Design; Audio/Video/Film Production I and II; VISCOM Video and Design

**Human Services:** TLC I (Teach....Lead....Coach), TLC II

## ***NON-DEPARTMENTALIZED PROGRAMS***

All non-departmentalized programs require permission forms from the instructors prior to scheduling. If you are interested in a program, see the instructor for the proper form before filling out your course request form. You will not be scheduled into the class without it.

While all these courses are awarded credit, they do not fulfill any specific graduation requirements. For instance, a student who successfully completes Theater will receive one-half credit towards graduation; however, it is an elective, non-departmentalized credit and does not apply to the four credit requirement in English a student must complete in order to graduate.

**Freshman Focus** (1000) \* +

Grade Level: 9

This one trimester **required** course helps students build better habits for a more successful future. A series of motivation metaphors guide students toward proper decision-making skills. This class is designed to help students think deeply about life, exploring personal strengths and weaknesses. Career research projects will be completed, as well as EDP updates.

**Senior Portfolio** (2093) \*

Grade 12

The Linden High School Senior Graduation Portfolio is a collection of work which represents the student's reflections and achievements in academic studies, personal growth, and extracurricular activities. As the student completes his/her high school years and continues towards future goals, this portfolio provides an authentic assessment tool for the students to evaluate their learning, for the staff to review programs/projects from the student perspective, and for the school community to witness what our students have accomplished and review with them their short term and long term goals.

Each senior at Linden High School will compose a graduation portfolio. In this portfolio, each student will provide specific evidence of what they have learned as a high school student.

The final step of this class is the presentation to an authentic audience using PowerPoint (Senior Exit Interview).

**Yearbook** (1531) \* 1 Trimester  
(1541) \*\*\* Full year

Grade Level: 10 - 12

Pre-Req: Recommendation of Instructor  
pending application

This course provides the student with the opportunity to gain insight into the creative, mechanical, managerial and business functions relating to the production of a school yearbook. The students will perform as a team and will apply the technical skills they have learned into producing a publication on a professional scale.

**Beginning Theater** (1560) \* +

Grade Level: 9 - 12

Pre-Req: None

This course will explore the beginning aspects of acting and technical theater. Hands-on projects in the areas of lighting, costuming, make-up, scene construction, history and acting will be required.

**Play Production** (1580) \* +

Grade Level: 9 - 12  
Pre-Req: Beginning Theater  
Or Instructor Approval

Students will work in both acting and technical areas to produce a variety of short plays.

**Independent Study Multi-Cultural Explorations** (1991) \*

Grade Level: 12  
Pre-Req: Administrator Permission

This is a class designed to provide extensive cultural research and exploration with the authentic experience of a trip to verify and support research. The culminating experience is an actual trip overseas in order to study in a more in-depth and real-life way the culture, including the similarities and differences with our own, of another country or geographical area. Students will infuse technology with culture as they use interviews, pictures, and videos from overseas to make videos and a final presentation to the Board of Education.

**Co-op** \* or \*\* or \*\*\*

Grade Level: 12

Students who wish to enroll in the co-op program must be concurrently enrolled in a vocational education class directly related to the job at which the student is employed. For instance, a student enrolled in an auto mechanics class could earn credit working at an automobile repair shop. Students who wish to enroll in co-op must meet with a counselor.