



GREENFIELD HIGH SCHOOL

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Donna M. Woodcock
Principal

Guidance Counselors
Siobhan Fitzgerald
Shelly DeMeo

Dear Students:

We are pleased to present to you the Greenfield High School Program of Studies for the 2016-2017 academic year. Our faculty and staff are especially happy to welcome the Class of 2021 to Greenfield High School. It is our goal to build a positive school climate that allows for all students to achieve academically and to enrich their life through the exploration of a wide range of course offerings.

Our 2016-2017 Program of Studies reflects our schools Core Values, Beliefs and Learning Expectations. Please take the time to look carefully at all the offerings and check for the proper sequencing in departments. Certain courses are needed for high school graduation in Massachusetts. Other courses allow students to follow their dreams and try new areas of learning.

Your careful attention to the course selection process will help us to develop an educational program which will best meet the needs of each individual student. Graduation requirements are detailed in this catalogue and should be tracked yearly using the work sheet in the back.

Students will be registering online during school the second week of April. We will be making decisions regarding teacher assignments, number of course sections, and the specific placement of courses in the master schedule based on student selections. It is for this reason that students need to be thoughtful in their selections and provide alternative selections on their registration sheets. After the students make their selections they will print their selection page and bring it home for parents/guardians to review. The selections will be reviewed by the student's guidance counselor and current teachers to confirm the students have met the required pre-requisites. We encourage you to call the guidance department to discuss concerns or to plan for future academic success.

Next year, Greenfield High School will have an excellent educational program taught by a dedicated and highly qualified staff. Our high school is committed to providing each student an individualized, enriching education. We look forward to having an exciting high school program for you at Greenfield next year.

Sincerely,

Donna M. Woodcock

AN ACCREDITED MEMBER OF THE NEW ENGLAND ASSOCIATION OF SCHOOLS AND COLLEGES

A Note From Your Guidance Counselors....

Welcome to Greenfield High School. This is an exciting place to be. Our Program of Studies has innovative, exciting, and challenging courses. We have also added several ways that a student can accelerate their studies by offering the following unique opportunities:

- Take college courses at Greenfield Community College as an upper-classman, earning high school graduation credits and college credits simultaneously!
- Explore in depth a subject of choice through mentoring and independent study opportunities with experts in the field.
- Take an online course and choose from over a hundred course offerings, like Introduction to Zoology or Game Design I and II.

It is our goal in the Guidance Department to work closely and carefully with each student by planning a four-year program of study that not only meets our vigorous credit and course requirements, but also furthers the future plans and desires of each student. So, whether you anticipate attending a four-year university, a two-year college, or embarking on a technical career, Greenfield High School is an excellent choice to meet your goal!

Please review our courses, observe our graduation requirements and use the sample four-year plan sheet to create a tentative plan of study. Use this plan as a springboard for discussion at home and with your guidance counselor.

We are looking forward to crafting a special plan for each of our students for next year.

Sincerely,

Siobhan FitzGerald

Shelly DeMeo

Siobhan FitzGerald
Guidance Counselor
Greenfield High School

Shelly DeMeo
Guidance Counselor
Greenfield High School



GREENFIELD HIGH SCHOOL
21 Barr Avenue
Greenfield, MA 01301



Core Values, Beliefs, and Learning Expectations

Values

Greenfield High School is committed to creating a learning environment where all members work independently and collaboratively to prepare for success in the 21st century. The program of studies builds confidence, encourages curiosity, and enhances students' perseverance in achieving their goals. The school community promotes integrity, nurtures compassion, and develops respect for diversity.

Beliefs

- All students can learn, succeed, and create.
- A safe and supportive environment is necessary for students to take academic risks.
- Meaningful connections to students' lives create effective learning.
- Varied instructional methods and assessments engage the greatest number of students.
- Families and the larger community can contribute to the enrichment and well-being of students.
- Informed members of society are grounded in knowledge of the past and the ideals of democracy.

21st Century Learning Expectations

The students of Greenfield High School will be expected to:

Academic

1. Communicate effectively (write, speak, create, read, listen, and view).
2. Think critically and creatively to solve problems.
3. Use effective research methods.
4. Appropriately use relevant technology.
5. Utilize efficient techniques for organization and study.

Social

1. Act with respect, integrity, and compassion.
2. Exhibit positive decision making and accountability for actions.
3. Demonstrate teamwork and cooperation.

Civic

1. Understand their rights and responsibilities as citizens, be engaged as active participants in the democratic process, and contribute positively to the common good of society.
2. Be culturally sensitive, appreciate diversity, and formulate viewpoints that reflect a global perspective.

PROGRAM OF STUDIES

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STUDENTS AND PARENTS

This Program of Studies booklet has been prepared to provide you and your parents with valuable information about course offerings and program planning at Greenfield High School. The decisions you make here are some of the most important you will ever make as they can have a great deal of impact on your future. Please select your courses carefully. Make your selections as challenging as possible taking into consideration your special interests and abilities, your future educational plans, and your future career plans.

This year you will register for courses on-line in the computer lab and will be mailed home a print out of your selections to be shared with your parent or guardian. Should there be any questions, you and your parents are encouraged to call and make an appointment with guidance to resolve the issue.

Based on your course selections, a master schedule will be developed. The decisions you make here will also have a great deal of impact on the courses that are eventually offered, the master schedule, class sizes, and the availability of materials. Therefore, it is extremely important that you seriously consider your programs and carefully select your courses.

COURSE LOAD

All students are required to elect a maximum of seven (7) courses for the school year. Six (6) courses per year are needed to meet graduation requirements. Students who need a period for studying, community service, or independent study may arrange this through guidance. We prefer students take advantage of the many courses and electives we offer.

COURSE AVAILABILITY

While we will endeavor to meet all requests, please understand that due to conflicts among courses, limited enrollment, and combinations of courses selected, it is not possible to schedule every student for every class elected. The number of courses you select that have only one section greatly increases the likelihood that you will not be able to schedule all of these courses. Therefore, give serious consideration to selecting appropriate alternative courses, as they will be used if it is impossible to schedule your preferred electives. The availability of elective courses is contingent upon enrollments and the availability of staff.

ADVANCED PLACEMENT (AP) COURSES

Next year we will offer grade 11 and 12 AP courses in U.S. History, European History, Calculus, English Language, English Literature, French, Spanish, Physics, and Environmental Science. These courses are rigorous, demanding programs sponsored by the College Board. All students taking AP courses across the country follow the same curricula. These courses allow students to take college-level courses while in high school. At the completion of the course, an examination is administered for which students have the opportunity to earn college credit or appropriate placement in college. Each college, however, determines how it will use the AP Examination results. (Students are responsible for all associated testing fees). You will need to get Department approval in each of these subjects in order to take the course in that specific area.

CREDITS NEEDED TO GRADUATE: 120 Credits
(24 year-long courses or the equivalent)

DISTRIBUTION OF GRADUATION REQUIREMENTS

Minimal Course Requirements:

- a. Four (4) English courses (year long)
- b. Three (3) Math courses (year long)
- c. Three (3) Science courses (year long)
- d. Three (3) Social Studies courses (year long)
- e. One (1) Health course (two 1/2 year courses)
- f. Two (2) Wellness courses (four 1/2 year courses)
 - i. Wellness includes courses that develop lifelong activities, fitness activities, weight training, yoga, dance, tennis, and physical education classes. Participation on a team does not exempt students from the state wellness requirement
- g. One (1) Technology course
 - i. Technology courses include web design, film production, computer animation, computer programming, computer aided design, woodworking and construction, metalwork, and manufacturing, sustainable technologies, etc.
- h. Two (2) Arts and Humanities courses (equivalent of 2 year long courses).
 - i. Humanities and art courses include: arts, music, world language, business, film studies, textile arts, culinary arts, etc.
- h. Five (5) electives, in any area (equivalent of 5 year-long courses).

For college bound students, it is recommended that students take four years in all core subject areas including world language. We encourage all students to explore a rich array of electives and fields of study.

Credit Distribution, Additional Information

1. The Science requirement must include:
 - a. Life Science
 - b. Physical Science
 - c. At least one Additional Science

College bound students are encouraged to take either physical science or chemistry after grade 9. Double courses in science are allowed, e.g. to prepare for a college major in engineering, pre-med, research biology, etc.

2. The Social Studies requirement must include:
 - a. World History
 - B. U.S. History I
 - C. U.S. History II/AP U.S. History

3. The Humanities/Arts requirement can be met by any of the courses from one or more of the following departments:
 - a. Art
 - b. World Language
 - c. Music
 - d. Other –business, film studies, textile arts, culinary arts, etc.

The Health/Wellness requirement must include:

- A 1 Semester Health A (recommended for grade 9)
- B 1 Semester Health B (recommended for grade 10)
- c. 2 Semesters Wellness (recommended for grade 9 or 10)
- d. 2 Semesters Wellness (recommended for grade 11 or 12)

POLICY ON EARLY GRADUATION REQUIREMENTS

Students who complete graduation requirements by the end of the first semester of their senior year may be exempt from attending classes at Greenfield High School during the second semester if they:

Notify guidance by May of their junior year that they intend to graduate early and the student completes the Early Graduation Contract form.

EXPANSION OPPORTUNITIES:

Students may expand their interests in art studies through on-line courses, independent studies for credit, and college courses.

A Sampling of Art Courses offered through our collaborative with Greenfield Community College in our Dual Enrollment and Early Transitional Program:

Art History I	Two-Dimensional Design
Art History II	Drawing I
History of Modern Art	Introduction to Photography

Courses available through our on-line course offerings:

AP Art History	Creating Art History
Art History: Renaissance to Present	History of Photography

Self-Designed Independent Research Opportunities are available for students on an individual basis with administrative approval.

COMMUNICATIONS AND TECHNOLOGY

Business and Technology education provides specialized instruction to help student prepare for careers in business; the fundamentals to help student assume their economic roles as consumers, workers and citizens; the background to assist students in preparing for careers requiring advanced study; and personal-use instruction to provide knowledge and skills for everyday living.

TEC449 TV STUDIO MANAGEMENT **Semester Course Grades 9-12 2.5 Credits**

Students will be taught how to work in a TV studio setting by learning how to operate equipment such as the switcher, studio cameras, lights and audio. Students will also work in front of the camera to report on news and conduct interviews. The various roles found in a TV studio will be explored and the student will be expected to produce content for viewing on GCTV.

TEC505 FILM PRODUCTION **Semester Course Grades 9-12 2.50 Credits**

Students will learn the basics of film production by coming up with ideas, writing scripts, using cameras, acting and editing. Assignments range from thirty second Public Service Announcements to short films and documentaries. Students will collaborate with each other in the production process and will be expected to work together as a team.

TEC527 TV PRODUCTION: THE SITCOM **Semester Course Grades 9-12 2.5 Credits**

Students in this class create multiple episodes of a situation comedy. They explore humor and satire while working as a team. The episodes will be shown on Greenfield Community Television.

FILM PRODUCTION 2 **Semester Course Grades 9-12 2.5 Credits**

Students who earned a B or above in Film Production may take this advanced film production class. A greater emphasis on story development and higher production values make this a challenging course for aspiring film makers.

TEC528 DOCUMENTARY FILM PRODUCTION **Semester Course Grades 9-12 2.5 Credits**

Students in this course learn how to create documentaries. They will also learn about media literacy, bias and standards of journalism.

ART403 GRAPHIC DESIGN **Semester Course Grades 9-12 2.50 Credits**

This class explores the uses of typography and color theory as well as the principles of good design as they are applied to visual communication. This course will be divided into two parts: traditional graphic design projects including logo design, stenciling, and screen printing as well as computer-based graphic design using Adobe Photoshop CS5 and Adobe Illustrator.

TEC449 TV STUDIO MANAGEMENT

Semester Course

Grades 9-12

2.50 Credits

Students will be taught how to work in a TV studio setting by learning how to operate the broadcast rack and switcher, studio cameras, lights and audio. Students will also work in front of the camera to report on news and conduct interviews. The various roles found in a TV studio will be explored and the students will be expected to produce the morning announcements on Channel One television and to package content for viewing on GCTV.

TEC903 GREEN WAVE PRODUCTIONS (Yearbook)

Semester Course

Grades 10-12

2.50 Credits

Green Wave Productions is a multimedia, technology-based inter-disciplinary productions course. Students will be responsible for the production of the school yearbook--the Evergreen; and student, family, and community communication. Students enrolled in this course will apply communication skills, both written and visual, and use technology to create a market a real-world product of historic value. Students in this course learn about and produce a real life product that will reflect our school community and society today. Today's yearbooks records events through articles, contemporary layout and design, headlines, option, graphics and photos. Another primary element is the emphasis on public relations, marketing and promotions, with Greenfield High School and its programs and students as the subject.

ENG333
Full Year Course

ENGLISH 12
Grade 12

5.00 Credits

ENG410 ADVANCED PLACEMENT (AP) ENGLISH 12-LITERATURE

Full Year Course Grade 12

5.00 Credits

- **Students who sign up for this course may do so only with the permission of the GHS English Department.**
- **Students taking this course are required to read two major literary works over the summer.**
- **The readings will be chosen by the English Department and integrated into the senior course in September.**

This course will help students prepare for the English Literature AP exam given in May. Literary work-studies in the course will be chosen by the teacher from a list recommended by the AP Committee. There will be frequent writing exercises based on the types of writing responses required on the AP exam. **THE AP EXAM IS REQUIRED.**

ENG520 CREATIVE WRITING

Semester Course Satisfies a Grade 11 or 12 English Requirement

2.50 Credits

This course is a writing elective for students who have a wide range of abilities and interests. It will cover all phases of creative writing from prewriting to drafting to editing and publishing. Students will explore the creative process by choosing their own topics and types of writing, trying out new techniques and skills, and reflecting on what does and doesn't work in their own writing.

In addition, exercises designed to help students develop their craft will be provided, stories, poems and plays by established writers will be read and analyzed for models, and the lives of established writers will be studied in order to gain a deeper understanding of the human desire to create literature

Presentations and discussions of student work will also be part of the course. Students will be responsible for creating a portfolio of their work in various genres during the course. Portfolio will consist of approximately 20 pages of original poetry, fiction, essay, drama, or screenplay taken from students' writing journals. Students should have worked through a suitable number of drafts of each portfolio piece so as to achieve publishable quality.

ENG513 JOURNALISM - Intro to Journalism

Semester Course Satisfies a Grade 11 or 12 English Requirement

2.50 Credits

This introductory course focuses on the history and responsibilities of journalism in various media, concentrating on print journalism. The student will learn the basics of news, editorial, feature, sports writing, interviewing, and proofreading. This is not a creative writing course.

ENG516 FILM STUDIES

Semester Course

Grades 10-12

2.50 Credits

This course will introduce students to some of the major issues in film studies, including film analysis and approaches to film history and theory. In so doing, the course will consider questions of aesthetics, technology, politics, and even philosophy, as they play out in film and film studies.

Although we will not shy away from the technical aspects of film production or resist situating movies in their historical context, our ultimate goal is to learn something about the construction of movies and the role cinema plays in relating individuals to the values and assumptions of their culture. As an English elective, Film Studies aims to improve your written, spoken and analytical skills. In other words, you will discuss, analyze and write about film. You will take weekly quizzes on the films under discussion. These quizzes will also contain questions on lecture notes and on the assigned reading. You will write a total of four two-page film reviews.

ENG456 POETRY

Semester Course Satisfies a Grade 11 or 12 English Requirement

2.50 Credits

Poetry is a form of literature that has evolved considerably over the thousands of years in which it has been written. Students of this course will be expected to understand the differences between modern free verse poetry and the many fixed forms in poetry such as haiku, limericks, sonnets, odes, parodelles, pantoums, and sestinas. In addition to the attention paid to form, major poets of the English language, both British and American, and historically important movements in poetry will serve as the focal point for this course. These poets include: Donne, Wordsworth, Keats, Arnold, Tennyson, Hardy, Sassoon, Owen, Eliot, Yeats, Poe, Whitman, Dickinson, Stevens, Williams, Pound, Frost, Hughes, Angelou, Collins, Edson, Atwood, and many more. While this course is primarily a literature course, students will also have opportunities to develop their own poetry-writing skills.

EXPANSION OPPORTUNITIES:

A Sampling of English Courses offered through our collaborative with Greenfield Community College in our Dual Enrollment and Early Transitional Program:

College Writing Strategies	Modern Novel
College Reading Strategies	Survey of Children's Literature
English Composition	Modern Poetry
Exploring Literature and Creative Writing	Women in Literature I
Gothic Literature	Women in Literature II
Graphic Novel	American Literature in the Valley
Ethnic Literature	The Short Story
Survey of Latin American Literature	Modern Novel

Courses available through our on line course offerings:

101 Ways to Write a Short Story	Contemporary Irish Literature
Academic Writing	Creative Writing
AP English Language and Composition	Cultural Identity through Literature
Around the World in 80 Days	Fantasy and Science Fiction Short Stories
AP English Literature and Composition	Film and Literature: the European Experience
Blogs, Wikis, and Web Tools: Research in a Digital Age	Contemporary Irish Literature

Self-Designed Independent Research Opportunities are available for students on an individual basis with administrative approval.

MAT301 ALGEBRA 2A
Full Year Course Grades 11-12 5.00 Credits
Prerequisite: 60-72 in Algebra 1 and successful completion of Geometry

This course is designed for students who struggled with Algebra 1 but wish to further their algebraic studies. Several Algebra 1 concepts will be reviewed in the beginning of the year, and then half of the Algebra 2 content standards will be addressed. Emphasis will be placed on linear, quadratic, and exponential functions and their applications. Probability and Statistics will also be introduced. Graphing calculators will be utilized throughout the year in class to illustrate several concepts.

MAT300 ALGEBRA 2
Full Year Course Grades 10-12 5.00 Credits
Prerequisite: 73 or better in Algebra 1 and successful completion of Geometry

This course emphasizes using quadratic forms, powers, roots and the functions based on these concepts. Students will study matrices, logarithmic and exponential functions, polynomials, sequences and series, and other functions as tools for modeling real world situations. A scientific or TI-83 or TI-84 graphing calculator is required.

MAT306 ADVANCED ALGEBRA 2
Full Year Course Grades 10-11 5.00 Credits
Prerequisite: 87 or better in Algebra 1 and successful completion of Geometry and/or recommendation of the Math Department

This course is taught at an accelerated pace and is intended for students with a strong background in Algebra 1 and Geometry. It covers all Algebra 2 topics, with additional enrichment topics to better prepare students for advanced study in mathematics. A TI-83 or TI-84 graphing calculator is required.

MAT450 PRE-CALCULUS
Full Year Course Grades 11-12 5.00 Credits
Prerequisite: 73 or better in Algebra 2

This course prepares students for the study of Calculus. Students will learn to use a graphing calculator in the study of polynomial, rational, exponential, and logarithmic and trigonometric functions. Additional topics may include polar and parametric equations, conic sections, probability and statistics. A TI-83 or TI-84 graphing calculator is required.

MAT451 ADVANCED PRE-CALCULUS
Full Year Course Grades 10-12 5.00 Credits
Prerequisite: 87 or better in Algebra 2 and/or recommendation of the Math Department

This course is taught at an accelerated pace and is intended for students with a strong background in mathematics. It covers all Pre-Calculus topics, with additional enrichment topics to better prepare students for Advanced Placement Calculus. A TI-83 or TI-84 graphing calculator is required.

EXPANSION OPPORTUNITIES:

A Sampling of Math Courses offered through our collaborative with Greenfield Community College in our Dual Enrollment and Early Transitional Program:

Basic Mathematic Skills
College Algebra

Mathematical Problem Solving
Mathematics for Early Childhood and
Education

Introduction to Statistics

Courses available through our on line course offerings:

How to Use Math in the Real World
Introduction to Statistics

Math You Can Use in College
Mathematical Reasoning and Logic

Self-Designed Independent Research Opportunities are available for students on an individual basis with administrative approval.

MUSIC STUDIES

MUS450 BAND A 1st SEMESTER

MUS451 BAND B 2nd SEMESTER

Semester Course Grades 9-12

2.50 Credits

The Band performs at football games, parades, concerts, and clinics. Among the objectives is the understanding of traditional harmony, harmonic progression, the role of rhythm, and styles of music performed by bands. Socially, students are expected to relate their efforts to the success of the group and to gain an understanding of how their participation in a large group contributes to the creation of an artistic performance. Section rehearsals and extra practices are mandatory to insure the success of the group. Attendance at public and school performances during the course of the year is expected.

Band is a full year course, offered in semesters to accommodate scheduling.

MUS130 CHORUS 1st SEMESTER

MUS131 CHORUS 2nd SEMESTER

Semester Courses Grades 9-12

2.50 Credits

Chorus is offered to all students who have a desire to discover more about themselves through singing. Students who enroll in chorus are not expected to know their voices, since the course offers an opportunity to work with methods and techniques of improving the vocal sound. Emphasis will be placed on the highest quality vocal ensemble music attainable by the given combination of students. Attendance at public and school performances during the course of the year is expected. Chorus is a full year course, offered in semesters to accommodate scheduling.

Socially, students are expected to relate their efforts to the success of the group as a whole and to gain an understanding of how their individual efforts in a large group contribute to the creation of an artistic performance.

MUS501 INSTRUMENTAL ENSEMBLE-JAZZ BAND

Semester Courses Grades 9-12

2.50 Credits

Prerequisite: Previous instrumental musical experience necessary

This course is designed to give the experienced instrumentalist the opportunity to play American jazz, blues, reggae, pop, and classic rock in a traditional jazz ensemble setting. This course will lead the instrumentalist to an understanding of contemporary harmony, orchestration and rhythmic content. All brass and woodwind players would be required to take part in both the marching and concert bands. Guitar, bass guitar and drum set players must have director's approval in order to enroll in class. Opportunities for improvisation are available for the more experienced musician. This is a performance-based class with numerous outside commitments and performances. Attendance at all after school rehearsals, dress rehearsals and concerts is mandatory.

MUS514 HISTORY OF POPULAR MUSIC

Semester Courses Grades 10-12

2.50 Credits

Students will study modern post-World War II history through the music of each corresponding decade. The music that shaped the lives of young Americans, including, but not limited to: jazz, rock, pop, protest song, country, rhythm & blues, soul, gospel, disco, folk song, British music, fusion, funk, Southern rock, symphonic rock, and heavy metal will be studied as to its origin and purpose. Many video, as well as audio examples of music will be played and used to aid the understanding of each genre. One major project, written and verbal, will be expected of each student. Daily participation in class discussions is absolutely mandatory.

MUS511 GUITAR ENSEMBLE

Semester Courses Grades 10-12

2.50 Credits

This class will focus on learning the basic skills of playing acoustic, classical guitar. Other genres of music and its uses of guitar will be discussed later in the semester. Students will learn how to play cords, notes, and scales. Performing as a guitar ensemble will be one of the goals. Research on classical guitarists may also be included as one of the class projects. Each student will be assigned a guitar to use for class, but having your own would be good so you could get extra practice at home. No prior experience with music or guitar is needed for any student to join the class.

MUS512 MUSIC APPRECIATION

Semester Courses Grades 10-12

2.50 Credits

This is an introductory course designed to provide a basic orientation to the enjoyment and understanding of music. Students will study the basic rudiments of music-notation, pitch, rhythm, melody, and harmony and how these elements relate to music. Possibilities exist for students to explore their own areas of musical interests including guitar, piano, drums, and other instruments. This is an exciting course open to all students who love music.

MUS516 WIND ENSEMBLE A

Full Year Course Grade 9-12

2.5 Credits

The wind Ensemble is an advanced band that performs at football games, parades, concerts, and clinics together with the concert band and as a separate ensemble. Beyond the goals of Concert Band, students in this ensemble will work on their individual progress on their instrument through etudes and solo works, chamber music, and delve deeper into advanced band music.

Prerequisites

1. Play all major scales, one octave in the district rhythm (not memorized, any tempo)
2. Play at the level of Essential Elements Book 3 or higher as pre audition with the director
3. No unexcused absences from performances in prior semester
4. Rarely if ever need to be reminded about the rules

Class Requirements outside of regular school hours

1. Must audition for MMEA Jr. or Sr. District Music Festival
2. Mentor a Concert Band, Beginner Band or other band students 4 hours per semester
3. Use Smartmusic or other music software to make progress in a method or etude book. This can be done in person or with the director.

MUS515 WIND ENSEMBLE B

2.5 Credits

Full Year Course Grade 9-12

The wind Ensemble is an advanced band that performs at football games, parades, concerts, and clinics together with the concert band and as a separate ensemble. Beyond the goals of Concert Band, students in this ensemble will work on their individual progress on their instrument through etudes and solo works, chamber music, and delve deeper into advanced band music.

Prerequisites

5. Play all major scales, one octave in the district rhythm (not memorized, any tempo)
6. Play at the level of Essential Elements Book 3 or higher as pre audition with the director
7. No unexcused absences from performances in prior semester
8. Rarely if ever need to be reminded about the rules

Class Requirements outside of regular school hours

4. Must audition for MMEA Jr. or Sr. District Music Festival
5. Mentor a Concert Band, Beginner Band or other band students 4 hours per semester
6. Use Smartmusic or other music software to make progress in a method or etude book. This can be done in person or with the director.

MUS517 SELECT CHOIR A

2.5 Credits

Full Year Course Grade 9-12

The Select Choir is an advanced chorus that performs at concerts, clinics and community events together with the concert Chorus and as a separate ensemble. Beyond the goals for chorus, students in this ensemble will work on their individual progress on their vocal skills through etude and solo works, chamber music, and delve deeper into advances choral music.

Prerequisites

1. Sight sing quarter notes melodies using do, re, mi, fa, and sol
2. Match pitch with piano, sing a major triad followed by a minor triad
3. No unexcused absences from performances in prior semester
4. Rarely if ever needs to be reminded about the rules

Class Requirement outside of regular school hours

1. Must audition for MMEA Jr. or Sr. District Music Festival
2. Mentor a Concert Chorus or other singing student 4 hours per semester
3. Use Smartmusic or other music software to make progress in a method or etude book. This can be done in person or with the director.

MUS519 SELECT CHOIR B

2.5 Credits

Full Year Course Grade 9-12

The Select Choir is an advanced chorus that performs at concerts, clinics and community events together with the concert Chorus and as a separate ensemble. Beyond the goals for chorus, students in this ensemble will work on their individual progress on their vocal skills through etude and solo works, chamber music, and delve deeper into advances choral music.

Prerequisites

5. Sight sing quarter notes melodies using do, re, mi, fa, and sol
6. Match pitch with piano, sing a major triad followed by a minor triad
7. No unexcused absences from performances in prior semester
8. Rarely if ever needs to be reminded about the rules

Class Requirement outside of regular school hours

4. Must audition for MMEA Jr. or Sr. District Music Festival
5. Mentor a Concert Chorus or other singing student 4 hours per semester
6. Use Smartmusic or other music software to make progress in a method or etude book. This can be done in person or with the director.

MUS518 Songwriting

Semester One Grade 9-12

2.5 Credits

No prior music experience is necessary. In this class, we will use Noteflight, a music writing website, to create original songs. Students will explore rhythm, chord progressions, instrument timbre, form and lyrics and learn how to use these elements artistically to express original ideas. Each student will have an opportunity to have one of their songs performed in public either at a school event or other venue.

EXPANSION OPPORTUNITIES:

A Sampling of Music Courses offered through our collaborative with Greenfield Community College in our Dual Enrollment and Early Transitional Program:

An Introduction to Music	World Music Ensemble
Jazz Eras and Styles	World Music and Cultures
Music Theory Fundamentals	Creative Musicianship
Jazz and Pop Chorus	American Popular Music Section
Music Theory I	History and American Pop Music
Music Theory II	Music Composition and Arranging
Jazz Theory: Tools for Improvisation	Music Listening and Critique
20 th Century American Popular Music	

Courses available through our on line course offerings:

Music Composition and Arranging	American Popular Music
Music Listening and Critique	

Self-Designed Independent Research Opportunities are available for students on an individual basis with administrative approval.

SCI682 PERMACULTURE

Full Year Course Grades 11-12

5.00 Credits

Permaculture is a hands-on cooperative course with a focus on strategies to work with nature. Topics of study include water, energy, air and chemical cycles and systems, soil and biome processes, population and land development dynamics, human history and influences, community and ecosystem processes, natural resource exploitation and impacts, and a consideration of future choices about the way we live our lives. We will study local plants and animals to learn about their relationships with nature. Permaculture provides a background in environmental science through course projects designed to explore alternative methods of growing food and landscaping, building homes, moving about in the world and our use of energy. Students are encouraged to engage in community organizations and the local elementary schools. The last quarter requires a culminating student driven research project that involves research and action.

SCI676 ADVANCED PLACEMENT (AP) ENVIRONMENTAL SCIENCE

Prerequisite: completion of 2 years of a laboratory science, one year of life science and one year of physical science

Full Year Course Grades 11-12

5.00 Credits

The goal of the AP Environmental Science course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human made to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary; it embraces a wide variety of topics from different areas of study. Yet there are several major unifying constructs or themes that cut across the many topics included in the study of environmental science. **THE AP EXAM IS REQUIRED.**

SCI306 AP PHYSICS C - Mechanics

Full Year Course Grade 11-12

5.00 Credits

Pre-requisite: Completion of calculus or concurrent enrollment in calculus

Physics is an incredibly exciting branch of science that studies the material universe. We will be attempting to capture a subject with over 3000 years in the making, a bold and wonderful agenda. AP Physics C –Mechanics is a college level course, and we will cover the topics tested on the AP Physics C -Mechanics test. Since this is a college level course a significant amount of reading, self-assessment, and self-directed learning will be necessary. What you learn one day will lay the groundwork for what you learn the next, so a genuine effort must be sustained for the entirety of the course. The course is mathematical in nature so it is necessary that students complete pre-calculus (with a good grade) before enrolling in the course. **THE AP EXAM IS REQUIRED.**

SCI690 SUSTAINABLE ENERGY SYSTEMS

Full Year Course

Grades 11-12

5.00 Credits

Prerequisite: Physics. Enrollment in Chemistry is recommended but not required

This science and technology elective will provide students with a comprehensive overview of the relationships between society, energy, and the environment, with a focus on energy efficiency and renewable energy at the residential and community scales. Students will learn the basic physics of energy in the context of Earth's energy past, present, and future. The primary learning objective is to gain a scientifically-based understanding of energy sources, environmental challenges, and technologies that will allow students to grasp our energy future from a realistic perspective. Residential energy efficiency strategies will address the building shell, space heating, air conditioning, lighting, and hot water. Renewable energy technologies will include solar, wind, biomass, and hydro-power. Through collaborative discussion and hands-on, project based data collection, students will learn to appreciate the engineering challenges, analyze numerical data, estimate costs/benefits, and apply mathematical methods in their own lives in the ongoing energy debate. This course will appeal to students interested in exploring career options in the broad and expanding energy professions.

SCI800 WEATHER, CLIMATE AND METEOROLOGY

Semester Course

Grades 11-12

2.50 Credits

Do you understand these terms? There are huge differences in meaning. If interested, and if you are an upper class student with a "keen" interest in weather and the internet, this could be the course for you. With the use of computer models from various internet weather sites, you will learn how to predict the weather and answer such questions as; will it rain, snow, sleet or hail or why is it so hot in the desert and so cold in the mountains?

EXPANSION OPPORTUNITIES:

A Sampling of Science Courses offered through our collaborative with Greenfield Community College in our Dual Enrollment and Early Transitional Program:

Physical Geology

Historical Geology

Valley Geology

Introduction to Oceanology

Survey of Oceanography

Zoology

Botany

Ecology

Natural History

Human Systems

Introduction to Environmental Science

Freshwater Ecology

Introductory Horticulture

Pathology

Human Anatomy and Physiology

Microbiology

Human Path physiology

Interpretation of Diagnostic Laboratory Tests

Courses available through our on line course offerings:

Advanced Topics in Chemistry

Animal Behavior and Zoology

AP Biology

AP Physics

Astronomy Basics

Basic Chemistry Summer Offering

Bioethics Symposium

Biotechnology

Chemicals of Civilization

Self-Designed Independent Research Opportunities are available for students on an individual basis with administrative approval.

HISTORY/SOCIAL SCIENCES STUDIES

SST199 WORLD HISTORY

Full Year Course Grade 9 5.00 Credits

This 9th grade required course begins with the Enlightenment period and the American Revolution and goes through the attack on 9/11 and possibly beyond.

Students study at length the Age of Revolution (American and French) and the Russian Revolution with emphasis on the similarities and the differences that exist among the three events.

In addition, the Industrial Revolution is studied in depth with heavy emphasis on its development and its many consequences and how this changed the world. Students study both the positive and negative impact of the Industrial Revolution with regard to labor, the environment, the economy in industrial and developing nations.

Students will also examine the causes and effects of the rise of dictatorships in Europe and Asia, the economic collapse in the 1920 and 1930s, World War I, World War II, and the Cold War – including Korea and Vietnam. Heavy emphasis is placed on both World War I, World War II using a considerable multi-media approach and research in the lab.

SST316 U.S. HISTORY I

Full Year Course Grade 10 5.00 Credits

Colonial period through Reconstruction

Students examine the historical and intellectual origins of the United States during the Revolutionary and Constitutional eras. Students study the basic framework of American democracy and the basic concepts of American government, as well as America's westward expansion, the establishment of political parties, economic and social change, sectional conflict, the Civil War, and Reconstruction. Students will engage in primary document analysis, research and essay writing and critical thinking skills.

SST314 PRE-ADVANCED PLACEMENT U.S. HISTORY I

Full Year Course Grade 10 5.00 Credits

Students electing to enroll in Pre-advanced U.S. History I will engage in more rigorous document analysis, primary document analysis, essay writing, and critical and evaluative thinking skills.

Pre-advanced U.S. History I is required for students who wish to enroll in either Advanced Placement U.S. History or Advanced Placement European History.

SST317 U. S. HISTORY II

Full Year Course Grade 11 5.00 Credits

Industrial Revolution to the present

In U. S. History II, students analyze the causes and consequences of the Industrial Revolution and America's growing role in international relations. Students study the goals and accomplishments of the Progressive movement and the New Deal. Students also learn about the various factors that led to the United States' entry into World War I and World War II as well as the consequences of World War II for American life. Finally, students study the causes and course of the Cold War, important economic and political changes during the Cold War, such as the Civil Rights movement, and recent events and trends that have shaped modern-day America.

SST734 LAW**Semester Course Grades 9-12****2.50 Credits**

This course is designed to introduce students to the legal system in the United States. An emphasis would be placed on knowing your rights. Area courts would be visited which might include field trips to District, Superior, and Housing Court. Law officials would be guest speakers (lawyers, judges, police, etc.). The course would cover the history of law in America, the constitution, the legislative process, judicial system and the penal system. Students would be introduced to civil and criminal law.

The course is designed to provide knowledge and practical application. The entire foundation of American society is built upon the legal system and this course would provide knowledge about the law from misdemeanors to felonies, from District Court to the Supreme Court.

SST724 SOCIAL JUSTICE**Semester Course Grades 9-12****2.50 Credits**

Students will have the opportunity to study how groups of people are/have been treated. Topics covered in class include but are not limited to: What is social justice? Looking at our behaviors? What can "I" do to make a difference? Historical accounts of different groups of people. Current issues groups of people face. Global issues of social justice.

Grading for this course will be determined by participation, group and individual projects, current event reports, and reflection papers. There is a strong emphasis on community service learning and students will be expected to plan, participate and reflect on CSL projects held in our school and in our community.

SST730 CURRENT EVENTS**Semester Course Grades 9-12****2.50 Credits**

This semester course will provide students with the opportunity and time to discuss, understand, and explore local, national, international, social, and political issues in a way that is both respectful and meaningful. Throughout the semester, students will stay up to date on current issues and social trends. Topics will vary in this course depending on the news cycle and what is taking place around the world. Students will be challenged to defend their points of view on news topics in a way that is clear and meaningful. At the end of this course, students will be able to show a greater understanding of political, social, and economic issues that are in the current news.

There is no text book for this course as the students will be using a variety of sources to access the events that are happening around them and across the globe.

SST786 GEO-POLITICAL STUDIES

Semester Course Grades 10-12

2.50 Credits

This course is designed to combine place name Geography with the various political systems that exist across the world. The course is not designed to examine physical geographic and topographic features unless each has contributed to a nation's political make-up.

In particular, the course will examine and compare federal systems of government such as in the United States, Parliamentary systems such as in Great Britain, communism in Russia, China and Cuba and socialism such as in Sweden. In addition, the political ideas of Enlightenment thinkers and philosophers such as but not limited to Rousseau, Locke, Hobbes, Voltaire and Smith will be explored.

Considerable map work will be done.

SST738 CULTURAL ANTHROPOLOGY

Semester Course Grades 10-12

2.50 Credits

Do you like to travel? So do cultural anthropologists. One of five fields of anthropology, cultural anthropology examines culture among and between different people of all ages in various parts of the world. Learn to observe human behavior in art, dance, textiles, music, culinary arts, festivals, childrearing practices, gender and politics as part of "field work."

SST726 ECONOMICS

Semester Course Grades 9-12

2.50 Credits

Students will experience a course similar to that of an introduction to micro and macroeconomics at the college level. Topics include; different economic systems, the stock market, career research, credit, the Federal Reserve, insurance, personal banking, financing a home, buying a car, estate planning and success planning.

SST729 RIGHTS, REASONS, AND REBELLION

Semester Course Grades 10-12

2.50 Credits

This course will focus on the struggles inherent in creating and maintaining a democracy. Students will study the Constitution and Bill of Rights as the cornerstone of a democracy and view ways in which each has been both challenged and upheld. Through a close study of historical and contemporary events and issues, students will examine; who has rights and why; divisions of power based on class, race, age, gender, religion and ethnicity; and the reasons for and effect of rebellion.

ART400 ART HISTORY

Semester Course Grades 10-12

2.50 Credits

The study of themes in art history provides students with a basis for analyzing and understanding current trends in the art world. The exploration of connections between developments in society and art, leads to a greater understanding of the history of all disciplines, including the sciences and liberal arts.

SST790 THE STUDY OF SOUTH AFRICA

Semester Course

Grades 11-12

2.50 Credits

The two components of this course are designed for students to personally experience the beauty and diversity of South Africa's varying cultures and geographic landscape along with its rich history. The first part to this course is a virtual tour-traveling to various urban and rural communities including Johannesburg, the Wild West Coast, Williamsburg, and Cape Town to name a few. We will be visiting historical sites including the Apartheid Museum, Constitutional Hall, and the Origins Museum. Digging our way into diamond and gold mines, and taking a wild ride on safaris will also be included in this adventure. Journaling will be an important part of this journey as it would be if you were actually traveling.

The second component of this course is to interact with other schools from South Africa in a classroom-to-classroom global partnership. Through technology, you will be sharing educational experiences with students in Grahamstown, South Africa and gaining insight into the social issues shared by both countries. Personal reflection and building global connections are the main goals of this course.

EXPANSION OPPORTUNITIES:

A Sampling of History Courses offered through our collaborative with Greenfield Community College in our Dual Enrollment and Early Transitional Program:

Women in American History

Western Civilization to 1500 A.D.

History of the American People

American History of the Valley

China and Japan: A Cultural History

The Pacific Century

History of African-American Peoples

Latin American History

Introduction to Modern Africa

Courses available through our on line course offerings:

American Foreign Policy

American Multiculturalism

Government and Politics

Art and Ideas: The Best of Western Culture

Constitutional Law

Criminology

Self-Designed Independent Research Opportunities are available for students on an individual basis with administrative approval.

HEALTH/WELLNESS EDUCATION

Wellness Education is a required part of the total curriculum at Greenfield High School. All students must successfully complete four years of Wellness Education and two semesters of Health to graduate.

HEA101 HEALTH EDUCATION A

Semester Course Grade 9 2.50 Credits

Health education meets every day for one semester course and is a graduation requirement at Greenfield High School. Health Education 100 follows the new State Frameworks for Health Education in Massachusetts. Units of instruction include: Self-responsibility for Wellness, Basic Human Anatomy/Physiology, Nutrition, Fitness, Reproductive Health and Sexuality, End of Life Cycle, First Aid, Safety, CPR, HIV/Aids and STD's.

HPE618 WELLNESS 9/10

Semester Course Grades 9-10 2.50 Credits

Wellness 9/10 will include a variety of team sports, individual and dual sports as well as educating students in a physical fitness program which will carry on into adult life.

HEA105 HEALTH EDUCATION B

Semester Course Grade 10 2.50 Credits

Health education meets every day for one semester course and is a graduation requirement at Greenfield High School. Health Education 200 follows the State Frameworks for Health Education in Massachusetts. Units of instruction include: Mental Health/ Illness, Interpersonal/Relationships, Violence Prevention, Drugs, Alcohol, Tobacco Communicable Diseases, Cancer, Chronic Health Problems, Community and Global Health Issues.

HPE820 WELLNESS 11/12

Semester Course Grades 11-12 2.50 Credits

Wellness 11/12 will include a variety of team sports, individual and dual sports as well as educating students in a physical fitness program which will carry on into adult life.

HPE635 WEIGHT TRAINING

Semester Course Grades 9-12 2.50 Credits

Weight Training will include a variety of strength, speed, cardio respiratory fitness and flexibility. The class will also teach proper spotting and lifting techniques. The students will be in the Bigger, Faster, Stronger fitness program which will carry on as a lifetime skill.

ENR100 CULINARY ARTS

Semester Course Grades 9-12 2.50 Credits

Culinary coursework will cover opportunities to not only read but practice meal preparation. You will learn about knife techniques, safe-food handling and proper use of kitchen equipment. The importance of good nutrition will be incorporated into the foods prepared.

ENR102 CULINARY ARTS II

Semester Course

Grades 9-12

2.50 Credits

CA II is an advanced culinary class designed for the student desiring to learn more about the art of cooking. This course will focus on the science and theory of cooking, world cuisines, cooking as a profession, nutrition and sanitation.

Whereas Culinary Arts I was designed on short simple cooking projects that would allow the student much hands-on cooking with the aim of getting comfortable in the kitchen, Culinary Arts II will necessitate more verbal instruction and explanation. The week will be split between hands-on cooking and classroom lecture and discussion.

The goal of this class will be to give the student life skills while instilling an appreciation and excitement for the tremendous world of foods and flavors.

WLA400 FRENCH 4

Full Year Course Grades 11-12

5.00 Credits

Prerequisite: 78 or better in French 3

French 4 is designed for advanced students who wish to refine and expand their verbal and written communication skills in French. Students will continue their study of the language using a variety of instructional materials, which may include advertisements, magazine and newspaper articles, essays, poems, short stories and short novels, as well as audio and video materials. Students will learn thematic vocabulary and linguistic structures in context.

WLA500 ADVANCED PLACEMENT (AP) FRENCH 5

Full Year Course Grade 12

5.00 Credits

Prerequisite: 78 or better in French 4

The goal of AP French 5 is to prepare students for the Advanced Placement French Language Exam given in May. The course provides a variety of opportunities to help students further develop conversational ability and writing proficiency in French and to learn more about francophone cultures. Class activities will be based on films and on authentic materials such as short stories, essays, poems, and articles. Students will study advanced linguistic structures and idiomatic vocabulary. Students will take part in discussions, make oral presentations and write a weekly journal in French. **THE AP EXAM IS REQUIRED.**

WLA101 SPANISH 1

Full Year Course Grades 9-12

5.00 Credits

In this course, students will begin their study of the Spanish language and the cultures, history, and geography of the Spanish-speaking world. Students will learn basic conversational patterns for use in everyday situations. The use of audio and video materials will help strengthen listening skills and promote conversational ability. Work in the computer lab on the textbook website will supplement reading and writing practice. Spanish 1 students will begin a developmental reading and writing program. By the end of the course they should be able to discuss simple topics such as family and friends, introductions, clothing, school, and favorite activities.

WLA201 SPANISH 2

Full Year Course Grades 9-12

5.00 Credits

Prerequisite: 72 or better in Spanish I

This course follows the same format as Spanish 1. Speaking ability, listening comprehension and pronunciation skills are reinforced through the use of audio and video materials, daily class participation and small group work. Students are expected to respond in Spanish whenever possible, and to build and expand conversational skills. Students will continue their work in developmental reading and writing. The program reinforces an understanding of the language, cultures, and geography of the Spanish-speaking world.

WLA301 **SPANISH 3**
Full Year **Grades 10-12** **5.00 Credits**
Prerequisite: 75 or better in Spanish 2

Spanish 3 is designed for the advanced foreign language student who wishes to improve and build upon those skills learned during the first two years of language study. Students will participate in situational conversations to improve their communicative skills in the present, the past, and the future. They will continue to improve their writing ability through a variety of assignments. The use of audio and video programs will reinforce pronunciation and listening skills. Students will continue to demonstrate an understanding of Hispanic culture through comparison with their own.

WLA401 **SPANISH 4**
Full Year **Grades 11-12** **5.00 Credits**
Prerequisite: 78 or better in Spanish 3

Spanish 4 is designed for advanced students who wish to refine and expand their verbal and written communication skills in Spanish. Students will continue their study of the language using a variety of instructional materials, which may include advertisements, magazine and newspaper articles, essays, short stories and short novels, as well as audio and video materials. Students will learn thematic vocabulary and linguistic structures in context.

WLA501 **ADVANCED PLACEMENT (AP) SPANISH 5**
Full Year **Grade 12** **5.00 Credits**
Prerequisite: 78 or better in Spanish 4

The Advanced Placement Spanish course covers the equivalent of a third year college course in Spanish. The course is conducted almost entirely in Spanish. Students are expected to try to use Spanish exclusively in the classroom. The course stresses oral skills, composition and grammar, and the integration of all four communication skills (listening, speaking, reading and writing) with the use of authentic materials. Practice in the four modalities will take a variety of forms, but will include practice with actual AP exams, materials designed to provide practice with the AP format, and frequent use of the AP grading rubrics to familiarize students with AP expectations. **THE AP EXAM IS REQUIRED.**

WLA605 **CONVERSATIONAL GERMAN**
Semester Course **Grade 9-12** **2.50 Credits**

Conversational German is an introductory course on the German language designed to familiarize students with the German language and culture with emphasis on everyday conversation.

GUIDANCE DEPARTMENT

BUS402 SCHOOL-TO-CAREER A

Semester Course

Grade 12

2.50 Credits

The School-to-Career Program is for the purpose of gaining work experience, acquiring training, building skills, and assisting students with career direction. This experience is an asset to students regarding future work experiences and can be added to resumes and portfolios. The program is aimed at students who intend to enter the workforce immediately upon graduation as well as students who intend to pursue further training and education. In short, School-to-Career enables students to participate in a performance-based education and training program that helps prepare them for high-skill, high-wage careers and increases their opportunities for post-secondary education.

BUS403 SCHOOL-TO-CAREER B

Semester Course

Grade 12

2.50 Credits

The School-to-Career Program is for the purpose of gaining work experience, acquiring training, building skills, and assisting students with career direction. This experience is an asset to students regarding future work experiences and can be added to resumes and portfolios. The program is aimed at students who intend to enter the workforce immediately upon graduation as well as students who intend to pursue further training and education. In short, School-to-Career enables students to participate in a performance-based education and training program that helps prepare them for high-skill, high-wage careers and increases their opportunities for post-secondary education.

BUS INDEPENDENT STUDIES

Semester Courses

Grades 11 –12

2.50 Credits

Independent Study opportunities are available in every department. Students who have completed a department's sequence of courses and want to work independently at a more advanced level are encouraged to seek out a teacher to supervise them in an independent study. No students will be allowed to sign up for an independent study as a course selection. No teacher will be allowed to take a student for an independent study if a student wants to take the course being offered that period. Students who want an independent study need to see their guidance counselor for an independent study contract.

LEARNING CENTER

ACA105/S1 & ACA106/S2

ACADEMIC SUPPORT

Semester Course

Grades 9–12

2.50 Credits Per Course

The intent of this special education class is to help students achieve academic success in all of their classes in the general education (GE) curriculum. Students attending this class have been identified as individuals with unique learning style defined by their Individualized Educational Plan (IEP). Participation in this class provides each student with the opportunity to receive individual assistance in an attempt to successfully complete assignments from his/her GE class schedule. This class provides each student with a routine placement where a predictable amount of time is available and is built-in to the student's schedule allowing for structured time to work on assignments during the school day.

INT115/S1 & INT116/S2

DEVELOPMENTAL READING

Semester Course

Grades 9–12

2.50 Credits Per Course

The aim of this course is to accelerate students' competencies in their literacy development. The primary focus will be on the usage and application of decoding and comprehension strategies that enable students to construct meaning from a variety of written texts effectively and efficiently. Assessments will identify areas of literacy strengths and weaknesses for an individualized approach to instruction in the use of semantic, syntactic and grapho-phonemic cues to improve understanding of print. Students will use a variety of fiction and nonfiction texts, in addition to materials from their general academic courses.

FOL100

FOUNDATIONS OF LEARNING

Semester Course

2.5 Credits

UNIQUE PROGRAMS

ESSENTIAL SKILLS PROGRAM

This program is designed for students who benefit from a primary focus on the development of life skills. All academic subjects are addressed in the context of authentic life skills. Class activities incorporate practice with personal care, social skills, daily living, communication and vocational exploration. A major goal for all students in the Essential Skills Program is to increase independence. Essential Skills programs are supported by a team of professionals that includes a special educator, paraprofessionals, psychologist, speech pathologist, occupational therapist, physical therapist, and autism specialist. A team meeting is needed to enroll in the program.

INT262/S1 & INT263/S2
Semester Course Grades 9-12

E.S. LIFE SKILLS
2.50 Credits Per Course

INT250/S1 & INT251/S2
Semester Course Grades 9-12

E.S. MATH
2.50 Credits Per Course

INT256/S1 & INT257/S2
Semester Course Grades 9-12

E.S. ENGLISH
2.50 Credits Per Course

INT240 S1 & INT241/S2
Semester One Grades 9-12

E.S. CURRENT EVENTS
2.50 Credits

INT255/S1 & INT264/S2
Semester Course Grades 9-12

E.S. LIFE SCIENCE
2.50 Credits Per Course

TRANSITION PROGRAM

This program supports students whose academic and social/emotional needs cannot be met with a full-time schedule of general education classes. Students take courses within the program and general education classes as appropriate. The program utilizes therapeutic classroom settings along with a daily point system to support and direct student growth. Staff includes special education teachers, paraprofessionals along with regular access to a clinician and a school psychologist as needed. A Team meeting will be held to determine enrollment in the program.

TRA105/S1 & TRA106/S2
Semester Course Grades 9-12

ENGLISH

2.50 Credits Per Course

TRA905/S1 & TRA906/S2
Semester Course Grades 9-12

LIFE SKILLS

2.50 Credits Per Course

TRA171/S1 & TRA175/S2
Semester Course Grades 9-12

SCIENCE

2.50 Credits Per Course

TRA158/S1 & TRA 159/S2
Semester Course Grades 9-12

MATHEMATICS

2.50 Credits Per Course

TRA912/S1 & TRA913/S2
Semester Course Grades 9-12

ACADEMIC SUPPORT

2.50 Credits Per Course

TRA103/S1/TRA104/S2
Semester Course Grades 9-12

HISTORY

2.50 Credits

TRA503/S1/TRA504/S2
Semester Course Grades 9-12

HEALTH

2.50 Credits

TRA909S1/TRA910S2

**CAREER AND EMPLOYMENT
AWARENESS**

Semester Course Grades 9-12

2.50 Credits

“Your 4 Year Plan”

Semester 1	Grade 9	Semester 2
1.	1.	
2.	2.	
3.	3.	
4.	4.	
5.	5.	
6.	6.	
7.	7.	

Semester 1	Grade 10	Semester 2
1.	1.	
2.	2.	
3.	3.	
4.	4.	
5.	5.	
6.	6.	
7.	7.	

“Your 4 Year Plan”

Semester 1	Grade 11	Semester 2
1.	1.	
2.	2.	
3.	3.	
4.	4.	
5.	5.	
6.	6.	
7.	7.	

Semester 1	Grade 12	Semester 2
1.	1.	
2.	2.	
3.	3.	
4.	4.	
5.	5.	
6.	6.	
7.	7.	