

Oceanside High School Course Offerings 2012-13

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ABRIDGED VERSION FOR
GRADE 8 INTO GRADE 9 STUDENTS AND THEIR
PARENTS



NON-DISCRIMINATORY PRACTICE

In accordance with Title IX, the Oceanside Union Free School District does not discriminate on the basis of sex in its educational programs or employment practices. In accordance with Section 504, the Oceanside Union Free School district does not discriminate against persons with handicapping conditions in its educational programs or employment practices. The Oceanside Union Free School District does not discriminate on the basis of race, color, religion, sex, sexual orientation, national origin, ancestry, physical or mental disability or medical condition in the education program, activities, or admission policies of their schools, its educational programs, or employment practices. For administrative procedures relating to grievances under Title IX, call the Assistant Superintendent for Curriculum Instruction and Research at 678-1221. For administrative procedures relating to grievances under Section 504 please call the Assistant Superintendent for Special Education/Pupil Services at 678-1217.

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MESSAGE FROM THE PRINCIPAL

To All Students and Parents



This course guide is an essential tool to help you plan your high school and post secondary careers. It is very important that you carefully read and review this document as it contains descriptions and prerequisites for all required elective course offerings at Oceanside High School. Discuss any questions you may have with your guidance counselor, teachers or appropriate chairpersons and directors.

The staff at Oceanside High School is committed to providing you with a challenging and meaningful high school experience in a caring environment. As you work with your parents and guidance counselor in selecting your course of study, set high expectations for yourself and plan to work hard, as high school is the foundation of your future. Begin now, challenge yourself, and you will be amazed at what you can achieve. The Oceanside High School family stands ready to provide you with whatever support, guidance or assistance you may need.

In addition to achieving success in academics, it is important that you also participate actively in the many co-curricula and extra-curricula activities offered at Oceanside High School. On behalf of the entire Oceanside High School family, I extend my best wishes to you for a successful and rewarding high school career.

Sincerely,
Mark Secaur
Principal

STUDENT SCHEDULING PROCESS

HIGH SCHOOL

This Course Offerings Guide is intended to be used by students and parents to make appropriate educational planning decisions. The Oceanside High School Counseling Department staff can assist in this process. Please avail yourself of the help of professionally trained counselors in planning your program. The following is the procedure and time-line for programming.

- By the beginning of January, every student will receive in the mail a scheduling appointment with his/her guidance counselor.
- Following the meeting, the student will bring home his/her Course Request form for a parent signature. The signed form, which must be returned to the counselor by February 15, 2012, will indicate final program approval.
- In January, parents will be able to attend a Curriculum Presentation made by the Guidance Counselors. (Information about this event will be sent home.)
- Parents are invited to call or make appointments with the counselors to discuss any concerns regarding the program.
- A student and/or parent may request a program change until February 15. After that date all requests become final and class numbers, as well as staffing for next year, are established.

Note: All upcoming 11th, 10th and 9th grade student must elect a program with a minimum of 5 instructional periods plus Physical Education.

Upcoming 12th graders that have not yet taken Personal Finance must elect a program with a minimum of 5 ¼ periods plus Physical Education.

MIDDLE SCHOOL

Much of the Grade 9 programming will be done via the Counselors' Group Guidance.

- Counselors will explain the 9th grade program to students and provide an overview of graduation requirements.
- Counselors will meet with each student to discuss his/her teachers' recommendations.
- Parents will attend an 8th into 9th grade evening orientation where they can learn more about the High School and the expectations upon their children.
- A listing of courses that the student will take will be mailed home for the parent's review.

In addition to the steps above to develop an appropriate program for the student, the following will also take place:

- | | |
|------------|--|
| January 17 | - 8 into 9 Parent Meeting – 7:30p.m., High School Auditorium |
| May 7 | - 9M Parent Academy – Preparing For High School – 7:30p.m., 9M Library |
| June | - Course selections confirmations mailed to parents for signature. |
| August | - Freshmen Orientation |

NCAA ENTRANCE REQUIREMENTS

Student athletes must meet rigorous academic standards to qualify for participation in NCAA athletics. All athletes can find information and requirements on line at www.eligibilitycenter.org

Applications are available on line and must be filed through the website.

Please refer to this website to register with the NCAA and to check for updates regarding their requirements.

WEIGHTING OF GRADES

Final course grades are given a “weight” to reflect the inherent challenge of the course.

Weights are assigned as follows:

| | |
|---|------|
| Regents courses | 1.02 |
| Honor courses..... | 1.08 |
| College/Advanced Placement (AP) courses..... | 1.10 |

- In calculating the cumulative weighted average, the designated weights are factored into each final course grade. Transcripts will only show the unweighted final course grade (Quarter grades do not appear.) The weighted cumulative average is provided along with the unweighted cumulative average.
- Physical Education is unweighted and is not calculated into a student’s cumulative HS average.
- Courses that provide academic intervention services provide scores that are factored into a student’s main subject class associated with that service.
- The only students who do not receive numerical grades are those in Functional/Transitional Skills classes. These courses are not factored into a cumulative average.
- The weighted and unweighted cumulative averages are both reported to colleges during the college admission process.
- The Valedictorian and Salutatorian are chosen based on the weighted cumulative average after seven semesters. Students are otherwise not given a ranking in Oceanside High School.
- The marking period average is unweighted and is used to determine Honor Roll (85.000 to 94.999) or High Honor Roll (95.000 to 100) for the marking period. Honor Roll also requires that a student is taking at least 5 classes and PE and has no failing grades, DLT’s or incompletes.

OCEANSIDE HIGH SCHOOL DIPLOMA REQUIREMENTS

| Courses | Credits needed for a Regents Diploma | Credits needed for an Advanced Regents Diploma |
|-------------------------------------|---|--|
| English | 4 | 4 |
| Social Studies | 4 | 4 |
| Mathematics | 3 (a) | 3 |
| Science | 3 (a) | 3 (a) |
| Health | 0.5 | 0.5 |
| Art/Music | 1 | 1 |
| World Languages (LOTE) | 1 | 1 (b) |
| Physical Education | 2 | 2 |
| Sequence Courses/Electives | 3.5 | 3.5 |
| Human Relations (c) | 0.25 | 0.25 |
| Personal Finance | 0.25 | 0.25 |
| Total Required (Minimum) | 22.50 | 22.50 |
| Regents Exam Requirements | Score 65 or above on the 5 required Regents exams. | Score 65 or above on 8 or 9 Regents exams including the 5 required exams. |

Footnotes for Diploma Requirements Chart

a) A commencement-level course in technology education may be used as the third unit of credit in science or mathematics, but not both. This applies only to students enrolled in an approved CTE program at Barry Tech.

- b) To earn an **Advanced Regents Diploma**, the student must complete one of the following:
- two additional units in a language other than English (3 LOTE credits total) or
 - a 5 credit CTE sequence (career and technical education) or
 - a 5 credit sequence in the Arts

**Students with disabilities who are exempt from the LOTE requirements as indicated on the IEP may earn the advanced designation as long as the required number of credits to graduate are met.

- c) Students take Human Relations, a required course, while attending the Middle School.

For a small group of students with an Individualized Education Programs (IEP), a "local" diploma option is available. Other students may be eligible for an IEP diploma. Contact your child's guidance counselor for more information.

Required Regents Exams for a Regents Diploma:

Mathematics (1), Science(1), Global History& Geography, U. S. History & Government, and Comprehensive English

Additional Requirements concerning Regents Exams for an Advanced Regents Diploma

2 additional Regents Exams in Mathematics (3 total);
1 additional Regents Exam in Science (2 total);
1 World Languages Level III Comprehensive Exam or an alternative based on (b) above.

COURSES USING COMPUTER TECHNOLOGY

Instruction involving the use of computer technology is encouraged within the Oceanside School District. In the High School, computers are available in each department resource center, computer laboratories and in specific classrooms. Nearly all rooms are equipped with a computer, a Smartboard, a document camera and more.

The following courses are designed to specifically incorporate computer technology. :

| COURSE | DEPARTMENT |
|---|--------------------------------|
| Computer Animation | Art |
| Photo 1 | Art |
| Photo 2 | Art |
| Photo 3 | Art |
| Digital Alternative Processing | Art |
| Video/Film Making | Art |
| Advanced Film & Video Making | Art |
| Web Design | Art |
| Advanced Web Design | Art |
| AP Photography | Art |
| Business Law | Business |
| Fashion Promotion/Merchandising | Business |
| Principles of Marketing and Advertising | Business |
| Computer Applications | Business |
| Sports and Entertainment Marketing | Business |
| Business Ownership & Entrepreneurship | Business |
| College Accounting | Business |
| DECA | Business |
| Drafting and Drawing for Architecture and Engineering | Engineering Technology |
| Computer Aided Design | Engineering Technology |
| Architecture | Engineering Technology |
| Computer Science | Mathematics |
| Advanced Placement Computer Science | Mathematics |
| Creative Writing | English |
| Journalism | English |
| Music Theory I and II | Music |
| AP Music Theory | Music |
| Music Technology/Composition in the Classroom | Music |
| Research Programs in: | Science, Social Studies & Math |
| AP Human Geography | Social Studies |

Important Notes and Phone Numbers

The following section lists all courses that will be offered at Oceanside High School for the 2012-13 school year.

Please be aware of the following:

- The determination of whether or not a course will run is based on enrollment and/or need.
- Course with “AP” in the title indicate that our offering of this course has met the standards and criteria of the College Board Advanced Placement Program.
- A student is required to sit for the Advanced Placement in any course designated as “AP” in order to receive the AP weighting. If the student does not sit for the AP exam, the student will take an alternative cumulative assessment, the AP designation will be removed on the student’s transcript and the weighting will be reduced to Honors.
- The awarding of college credit for an Advanced Placement course is strictly at the discretion of the college the student attends and is not something that Oceanside High School or the College Board has control over.
- Courses with “College” in the title indicate that our offering of this course is in partnership with a local college. Students will receive college credit provided that all requirements of the partnering college (which may include tuition) are met. The transferring of this credit is strictly at the discretion of the college the student attends and is not something that Oceanside High School has control over.
- Courses with no indication of weighting are not factored into a student’s overall GPA. These include academic intervention services and Physical Education. (See page 4 for the weighting of courses.)
- Students and parents should give careful thought to the requests made for courses. Once course requests have been confirmed in June, a schedule will be created based on those requests. This schedule will not be changed unless the student has had the teacher before or the student is scheduled contrary to those requests.

If you have any questions about a particular course, please contact the appropriate department supervisor or your child’s Guidance Counselor. Parents of current Grade 8 students should contact the Middle School Guidance Counselor at 678-8524.

Departments

English

Beth Ziogiannis, Director
678-8568

Social Studies

Mitchell Bickman, Supervisor
678-7532

Mathematics, Business, & Fam. Cons. Sci.

Rhonda Eisenberg, Supervisor
678-8567

Science & Engineering Tech

Kathryn Chapman, Director
594-2359

World Languages

Dr. David Rose, Director
678-7533

Art and Music

Robert Brase, Director
678-1220

Special Education

Vera Gallagher, Supervisor
678-7551

Physical and Health Education

Jeff Risener, Director
678-7530

High School Counselors

678-7540

Mr. Carbonetti
Ms. Fazio
Mrs. Forie
Mrs. Melillo

678-7537

Mrs. Gordon
Mr. Utrecht
Mrs. Lochridge
Ms. Mesquita
Mrs. Stecklow

Greg Sloan, Director 678-5402

English Department Course Descriptions

1101 Remedial Reading 9

Pre Req: Department Recommendation

Credits: Non-Credit
Offered: Full Year Every Other Day
Grade Level: 9

This course provides students with a solid foundation in decoding skills using phoneme segmentation. It also includes instruction in vocabulary development, fluency, oral expression and comprehension. The grade achieved in this course is averaged into the grade for English 9 each quarter.

1102 Readings in World Literature 9

Pre Req: Department Recommendation

Credits: Non-Credit
Offered: Full Year Every Other Day
Grade Level: 9

This course supplements the instruction and materials in English 9 and focuses on the development of critical reading and thinking skills and identification of literary elements in various types of literature. Students will work on activities that address the rigor of the commencement level English Language Arts Standards. The grade achieved in this course is averaged into the grade for English 9 each quarter.

1111 English 9 Regents

Pre Req: Department Recommendation

Credits: 1
Offered: Full Year
Grade Level: 9
Course Weight: REG

This course is a comprehensive study of language through the integration of a wide variety of short stories, novels, poetry and language structure, centered on the theme of "Journeys." It is designed to provide a variety of activities which will enhance the reading, writing, speaking and listening skills of high school freshmen. Upon completion of the year's study, the students' reading, writing, and thinking skills will enable them to express and exchange ideas effectively, showing a deeper understanding of human nature by comparing personal experiences with the experiences of others, including those fictional characters studied. Conferencing in writing is an integral part of the course.

1116 English 9 Honors

Pre Req: Department Recommendation

Credits: 1
Offered: Full Year
Grade Level: 9
Course Weight: HON

Honors level students will have the opportunity to pursue an enriched course of study encompassing a broad selection of British, American, and world literature. Readings will be taken from such diverse genres as plays, novels, poetry, and short stories, with the goal of widening students' cultural literacy and deepening their appreciation of the writer's craft. They will refine their writing skills and sharpen their critical thinking skills both in class and during the conferencing period.

Social Studies Department Course Descriptions

2111 Global History and Geography 1

Pre Req: None

Credits: 1
Offered: Full Year
Grade Level: 9
Course Weight: REG

This is a course that deals with the study of global history beginning with the dawn of civilization and ending with the French Revolution. Students will be required to focus on all five New York State Social Studies Standards and common themes across time and space throughout global history. The ninth grade course of study will be divided into four historical eras: The Ancient World, Expanding Zones of Exchange, Global Interaction and the First Global Age. This course is accompanied by a conference period, which meets on an alternate day basis. During the conference period, students will meet with their social studies teachers. As a result of participation in the conference period, all students will experience transition activities, a thorough immersion in the writing process, a small group environment, a learning environment that promotes metacognition (reflecting on themselves as learners and the learning process), and integrated and subject specific projects and activities that promote writing, reading, speaking, listening, study skills, research, and the various uses of media.

2116 World History - 1 Honors

Pre Req: Teacher or Department Recommendation

Credits: 1
Offered: Full Year
Grade Level: 9
Course Weight: HON

The purpose of the World History 1 Honors course is to develop greater understanding of the evolution of global processes and contacts, in interaction with different types of human societies. This understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. The course emphasizes relevant factual knowledge deployed in conjunction with leading interpretive issues and types of historical evidence. The course builds on an understanding of cultural, institutional, and technological precedents that, along with geography, set the human stage. Periodization, explicitly discussed, forms an organizing principle for dealing with change and continuity throughout the course. Specific themes provide further organization to the course, along with the consistent attention to contacts among societies that form the core of world history as a field of study. The World History 1 Honors course is the first part of a two year course of study that covers human origins to 1450 C.E. This course is suggested but not a prerequisite for the World History – Advanced Placement course in 10th grade.

2601 Social Science Research Honors Grade 9

Pre Req: Teacher or Chairperson Recommendation

Credits: .5
Offered: Full Year Every Other Day
Grade Level: 9
Course Weight: HON

The course is designed to give students a foundation for research. Students will learn and apply the process of social science research. The course involves creation of hypotheses for research, writing research plans, applying statistics, and writing a research report. Preparation for, and participation in, national and international competitions which utilize their research tools is an integral part of the course. At the end of their freshman year, students create a research project plan for their original research project that will take them until their senior year to complete.

Mathematics Department Course Descriptions

3121 Math 1 – Integrated Algebra 1

Pre Req: Teacher recommendation (8th grade)

Credits: 1
Offered: Full Year
Grade Level: 9-12
Course Weight: REG

This course is a one- year course in which students will have an opportunity to master the basic skills of elementary algebra. Students will solve practical problems and further their experiences with communicating mathematical ideas. Some of the topics that are covered in this course include: solving linear and quadratic equations, numerical and graphical solutions to equations and problems, trigonometry, area and volume, probability and statistics support. Students will be prepared to take the Integrated Algebra Regents exam in June.

3221 Math 2 – Geometry

Pre Req: Passing Math 1 and Passing the Integrated Algebra Regents

Credits: 1
Offered: Full Year
Grade Level: 9-12
Course Weight: REG

This course is a one – year course where students will study geometric reasoning. Students will learn how to write out formal proofs, paragraph proofs and coordinate geometry proofs. Topics such as constructions, locus and three dimensional geometry will also be explored. Students will be prepared to take the Geometry Regents in June.

3225 Math 2X – Foundations of Geometry

Pre Req: Passing Math 1

Credits: 1
Offered: Full Year
Grade Level: 10-12
Course Weight: REG

This course will focus on the basics of geometry. Algebraic applications of angles, triangles, quadrilaterals and other polygons will be emphasized. Students will learn the basics of geometric proofs. This course meets for 9 periods in a 6 day cycle providing students with additional support. (That is, a double period every other day.) Students in this course will take the Geometry Regents in June of the current year.

3701 Math Research 1 Honors

Pre Req: Teacher recommendation

Credits: .5
Offered: Full Year Every Other Day
Grade Level: 9
Course Weight: HON

Ninth grade students will attend a seminar class every other day where they will explore the process of mathematical research. Students will learn how to research topics in mathematics and write math research papers. Students are invited to present their projects at the Long Island Math Fair.

Science Department Course Descriptions

4102 Biology: Living Environment Skills

Pre Req: Co-requisite Living Environment Regents Course and Department Recommendation **Grade Level:**

Credits: Non-Credit
Offered: Full Year Every Other Day
9

This course, supplementary to the regular Living Environment Regents course, will provide intense support for students deemed in need. It will continue the building and reinforcement of skills necessary for success on the Living Environment Regents examination. Appropriate instruction in reading, writing, lab skills and content areas will be aligned with the regularly scheduled Living Environment class. The grade achieved in this course will be averaged into the grade for the Living Environment Regents course each quarter. This course is mandatory when a student is recommended for academic intervention services.

4111/Lab 4121 Biology: The Living Environment

Pre Req: General Science 8

Credits: 1
Offered: Full Year
Grade Level: 9-12
Course Weight: REG

This course is required for graduation for all students. It is based upon the New York State Learning Standards. Students will use mathematical analysis, scientific inquiry and engineering design, when appropriate, to study the living environment. Key ideas include: living things have similarities and differences from each other and the nonliving environment upon which they depend; genetic information, which allows all organisms to exist in a dynamic equilibrium, is passed on from parents to offspring during reproduction; species and organisms change over time; humans have had and continue to have, a profound impact on the environment. This course is accompanied by a lab, which meets every other day. Students are required by NYS to complete a minimum number of lab activities to be eligible to sit for the Regents exam.

4211/Lab 4221 Earth Science The Physical Setting

Pre Req: Living Environment Regents

Credits: 1
Offered: Full Year
Grade Level: 10-12
Course Weight: REG

This course is based upon the New York State Learning Standards. Students will use mathematical analysis, scientific inquiry and engineering design to study the earth sciences. Key ideas include: the earth and celestial phenomena can be described by principles of relative motion and perspective; many of the phenomena that we observe on Earth involve interactions among components of air, water and land; and matter is made up of particles whose properties determine the observable characteristics of matter and its reactivity. This course is accompanied by a lab, which meets every other day. Students are required by NYS to complete a minimum number of lab activities to be eligible to sit for the Regents exam.

4214/Lab 4224 Earth Science The Physical Setting Honors

Pre Req: Biology-Final Grade 90 or Higher and Teacher Recommendation

Credits: 1
Offered: Full Year
Grade Level: 9-11
Course Weight: HON

This is an enriched Earth Science course for students who have demonstrated exceptional ability in Biology. This course is accompanied by a lab, which meets every other day. Students are required by NYS to complete a minimum number of lab activities to be eligible to sit for the Regents exam.

4315/Lab 4325 Chemistry Grade 9 Honors

Pre Req: Science Research Co-requisite

Credits: 1
Offered: Full Year
Grade Level: 9
Course Weight: HON

This honors chemistry course is open only to ninth grade students who are scheduled for both the science research program and who have demonstrated exceptional ability in both the Living Environment regents program and mathematics in eighth grade. Students study chemistry topics in-depth and conduct laboratory exercises which test their conceptual understanding. The lab meets every other day. Students are required by NYS to complete a minimum number of lab activities to sit for the Regent's exam.

4711 Science Research–Foundations Honors

Pre Req: Middle School science research teacher recommendation
or 8th grade biology teacher recommendation.

Credits: 1
Offered: Full Year Every Other Day
Grade Level: 9
Course Weight: HON

Ninth grade students will explore the research process and techniques in depth. They will learn how to collect, process, organize and graph data using Microsoft Excel, PowerPoint, and other programs. These skills will then be incorporated into their group and individual projects. All students will present their work at the Annual Science Research Symposium. Grading follows a specific rubric, which requires timely production of several high quality written products and oral presentations.

World Languages Department Course Descriptions

5101 Spanish Portfolio 1P

Pre Req: Teacher recommendation

Credits: 1
Offered: Full Year
Grade Level: 9-12
Course Weight: REG

This course is open to students who have not completed their 1 credit LOTE requirement for graduation (i.e. those students who did not achieve a 65 or higher on the Second Language Proficiency Examination). This course meets New York State requirements for Checkpoint A through a project-oriented, practical, and hands-on approach to language learning. In lieu of a final exam, students will present a portfolio of the work they accomplished throughout the year. Students who plan to continue in Spanish should take Level 1, and not Level 1P.

5111 Spanish 1

Pre Req: None

Credits: 1
Offered: Full Year
Grade Level: 9-12
Course Weight: REG

This is an introductory course that focuses on the development of the four basic language skills (i.e., listening, speaking, reading, and writing) for the purpose of communication. By the completion of this course, students will be able to socialize, provide and obtain information, express personal feelings, and get others to adopt a course of action in the target language. Topics of study include personal identification, house and home, family life, community/neighborhood, physical environment, meal taking/food, health and welfare, earning a living, education, shopping, travel, etc. A final exam will be administered in June and is a course requirement.

5121 Spanish 2

Pre Req: Successful completion of Spanish 1, or
upon recommendation of 8th grade Spanish teacher.

Credits: 1
Offered: Full Year
Grade Level: 9-12
Course Weight: REG

This course continues to develop communicative skills in the target language and to prepare students for the Comprehensive Regents examination. Through useful and realistic language experiences, students will be able to communicate and express basic needs as well as to provide and obtain information. Oral and written activities require students to integrate and evaluate the language and its cultural concepts. Emphasis on grammatical structure at this level will aid students in expanding and improving their skills in listening, speaking, reading, and writing. Students will take the Level III Comprehensive Exam in Spanish the following year, at the end of level 3.

5131 Spanish 3

Pre Req: Successful completion of Spanish 2 (high school)
or Spanish 8 (middle school).

Credits: 1
Offered: Full Year
Grade Level: 9-12
Course Weight: REG

In this course, students will continue to develop and refine the communicative skills of levels 1 and 2. This course uses an integrated approach to language learning, from the introduction of new material through reinforcement, evaluation, and review. Its presentations, exercises, and activities are designed to span all four-language skills while developing realistic, up-to-date awareness and understanding of the target language culture. Successful completion of this course and a passing grade on the Level III Comprehensive Exam in Spanish will satisfy the core requirements in LOTE for the Advanced Regents Diploma.

5134 Spanish 3 for Native Speakers

Pre Req: Teacher Recommendation

Credits: 1
Offered: Full Year
Grade Level: 9-12
Course Weight: REG

This level 3 Spanish course is designed for students who already possess a certain degree of native fluency in Spanish. There will a strong emphasis on grammatically accurate speaking and writing. Students will take the Level III Comprehensive Exam in Spanish in June.

5221 French 2

Credits: 1

Pre Req: Level 1

Offered: Full Year
Grade Level: 9-12
Course Weight: REG

This course continues to develop communicative skills in French. Through useful and realistic language experiences, students will be able to communicate and express basic needs as well as to provide and obtain information. Oral and written activities require students to integrate and evaluate the language and its cultural concepts. Emphasis on grammatical structure at this level will aid students in expanding and improving their skills in listening, speaking, reading, and writing. A school exam that mirrors the Level III Comprehensive Exam in French will be administered at the end of the school year. Students will take the Level III Comprehensive Exam in French at the end of the following year, after completing French 3.

5301 Italian Portfolio 1P

Pre Req: Teacher recommendation

Credits: 1
Offered: Full Year
Grade Level: 10-12
Course Weight: REG

This course is open to students who have not completed their 1 credit LOTE requirement for graduation (i.e. those students who did not achieve a 65 or higher on the Second Language Proficiency Examination). This course meets New York State requirements for Checkpoint A through a project-oriented, practical, and hands-on approach to language learning. In lieu of a final exam, students will present a portfolio of the work they accomplished throughout the year. Students who plan to continue in Italian should take Level 1, and not Level 1P.

5311 Italian 1

Pre Req: None

Credits: 1
Offered: Full Year
Grade Level: 9-12
Course Weight: REG

This is an introductory course that focuses on the development of the four basic language skills (i.e., listening, speaking, reading, and writing) for the purpose of communication. By the completion of this course, students will be able to socialize, provide and obtain information, express personal feelings, and get others to adopt a course of action in the target language. Topics of study include personal identification, house and home, family life, community/neighborhood, physical environment, meal taking/food, health and welfare, earning a living, education, shopping, travel, etc. A final exam will be administered in June and is a course requirement.

5321 Italian 2

Pre Req: Level 1

Credits: 1
Offered: Full Year
Grade Level: 9-12
Course Weight: REG

This course continues to develop communicative skills in Italian. Through useful and realistic language experiences, students will be able to communicate and express basic needs as well as to provide and obtain information. Oral and written activities require students to integrate and evaluate the language and its cultural concepts. Emphasis on grammatical structure at this level will aid students in expanding and improving their skills in listening, speaking, reading, and writing. A school exam that mirrors the Level III Comprehensive Exam in Italian will be administered at the end of the school year. Students will take the Level III Comprehensive Exam in Italian the following year, after completing Italian 3.

English as a Second Language Course Descriptions

5901 ESLWorkshop

Pre Req: None

Credits: 1

Offered: Full Year

Grade Level: LEP/ELL students

This course provides content area academic support with an emphasis on reading and writing skills. It provides students with additional opportunities in vocabulary acquisition, reading comprehension, and the writing process.

5911 ESL 1-2

Pre Req: None

Credits: 1

Offered: Full Year

Grade Level: LEP/ELL students

Course Weight: REG

This is a beginning/intermediate level developmental English language course designed to provide students with basic oral and written communication skills through a literature-based curriculum.

5912 ESL 2-3

Pre Req: None

Credits: 1

Offered: Full Year

Grade Level: LEP/ELL students

Course Weight: REG

This is an intermediate/advanced level developmental English language course designed to provide students with the skills needed to meet the English Language Arts standards. This literature-based curriculum incorporates Regents readiness training with development of oral communication, technology, and basic skills.

5921 ESL History

Pre Req: None

Credits: 1

Offered: Full Year

Grade Level: LEP/ELL students

Course Weight: REG

This is a beginning/intermediate level developmental language course which develops English language skills through U. S. History and Global Studies content area, reading and writing. It provides additional support in vocabulary acquisition, grammatical structures, reading comprehension, and the writing process.

5941 ESL Science

Pre Req: None

Credits: 1

Offered: Full Year

Grade Level: LEP/ELL students

Course Weight: REG

This is a beginning/intermediate level developmental language course which develops English language skills through science content area, reading and writing projects. It provides additional support in vocabulary acquisition, grammatical structures, reading comprehension, and the writing process.

Music Department Course Descriptions

7111 Music Technology/Composition

Pre Req: None

Credits: 1
Offered: Full Year
Grade Level: 9-12
Course Weight: REG

This course includes experiences in composition, music fundamentals, "hands-on" projects, using the computer music lab, music keyboards; as well as Finale and Apple software. In addition, this course meets the state education requirements for one unit of credit in art and/or music

7121 Music Theory 1

Pre Req: None

Credits: 1
Offered: Full Year
Grade Level: 9-12
Course Weight: REG

This course has been designed to develop a student's skills in music fundamentals, music notation, melodic dictation, music history, harmony, composition and rhythmic dictation, using the computer music lab that utilizes Finale software and music keyboards at each station.

7131 String Ensemble

Pre Req: Prior performance experience in the area of anticipated enrollment, department and/or teacher recommendation prior to placement (and/or auditions of new entrants). Also, the current needs of the group with respect to class size and balance of parts.

Credits: 1
Offered: Full Year
Grade Level: 9
Course Weight: REG

The string program at the high school consists of three performance areas. All students will be placed in either the *String Ensemble, *Concert Orchestra, or *Symphonic Orchestra. All of these performing groups require practice at home on a regular basis, attendance at lessons/sectionals and all scheduled concerts, events and rehearsals outside the school day. This is outlined in the High School Music Handbook. String Ensemble is an organization consisting of student musicians starting in grade 9 who will rehearse and perform music of a moderate level of difficulty. This course has been designed to prepare students for participation in either Concert or Symphonic Orchestra. In addition, only those student registered for this course for a full year are eligible for recommendations, selection and participation in co-curricular school music organizations or the All-County, All-State and Long Island String Festivals.

7132 Band Ensemble

Pre Req: Prior performance experience in the area of anticipated enrollment, department and/or teacher recommendation prior to placement (and/or auditions of new entrants). Also, the current needs of the group with respect to class size and balance of parts.

Credits: 1
Offered: Full Year
Grade Level: 9
Course Weight: REG

The band program at the high school consists of three performance areas. All students will be placed in either the *Band Ensemble, *Concert Band or *Symphonic Band based upon teacher recommendation prior to placement. All of these performing groups require practice at home on a regular basis, attendance at lessons/sectionals and all scheduled concerts, events, and rehearsals outside the school day. This is outlined in the High School Music Handbook. The Band Ensemble is an organization consisting of student musicians starting in grade 9 who will rehearse and perform music of a moderate level of difficulty. This course has been designed to prepare students for participation in either Concert or Symphonic Band. In addition, only those students registered for this course for a full year are eligible for recommendations, selection and participation in co-curricular school music organizations or the All-County Music Festival, New York State Honors Band and All-State Bands/Orchestras/Jazz Bands.

7133 Vocal Ensemble**Credits:** 1**Offered:** Full Year

Pre Req: Prior performance experience in the area of anticipated enrollment, department and/or teacher recommendation prior to placement (and/or auditions of new entrants). Also, the current needs of the group with respect to class size and balance of parts.

Grade Level: 9**Course Weight:** REG

The vocal program at the high school consists of three performance areas. All students will be placed in either the *Vocal Ensemble, *Concert Chorus, or *Symphonic Chorus based upon teacher recommendation prior to placement. All of these performing groups require practice at home on a regular basis, attendance at lessons/sectionals and all scheduled concerts, events, and rehearsals outside the school day. This is outlined in the High School Music Handbook. The Vocal Ensemble is an organization consisting of student musicians starting in grade 9 who will rehearse and perform music of a moderate level of difficulty. This course has been designed to prepare students for participation in either Concert or Symphonic Choir. In addition, only those students registered for this course for a full year are eligible for recommendations, selection, and participation in co-curricular school music organizations or the All-County and All-State Choruses.

7171 Marching Band**Credits:** .5**Offered:** Fall

Pre Req: Prior performance experience in the area of band, department and/or teacher recommendation prior to placement (and/or auditions of new entrants). Also, the current needs of the group with respect to class size and balance of parts.

Grade Level:9-12**Course Weight:** REG

Students enrolled in either *Band Ensemble, *Concert Band or *Symphonic Band are eligible to participate in our competitive Marching Band during the fall season for a 1/2 credit. This unit is comprised of student instrumentalists and color guard members (flags) in grades 9-12. It meets and rehearses several days a week during school, as well as after school and Saturdays during the fall season. Each student will be required to attend one week of summer band camp in late August (dates to be announced), sectionals one evening per week, home football games, parades and all scheduled competitions and rehearsals.

Art Department Course Descriptions**7511 Studio in Art****Credits:** 1**Offered:** Full Year

Pre Req: None

Grade Level: 9-12**Course Weight:** REG

This foundation course is a survey of elements of art, including painting, drawing, 3D and art history. It serves as the pre-requisite for all other art courses and meets the Regents requirement. In addition, this course meets the state education requirements for one unit of credit in art and/or music.

Special Ed Department Course Descriptions

8001 Functional/Transitional Skills

Pre Req:CSE Recommendation

Academic subjects are taught as the skills relate to the world of work. Math skills focus on money, time, schedules, the calendar and basic banking. Reading classes focus on work related vocabulary while science and social studies classes address activities of daily living related to health and community.

Credits: 1

Offered: Full Year

Grade Level: 9-12

8111/1113 English 9 Regents

Pre Req: CSE Recommendation

This course is a comprehensive study of language through integration of a wide variety of short stories, novels, poetry and language structure, centered on the theme of "Journeys." It is designed to provide a variety of activities, which will enhance the reading, writing, speaking and listening skills of high school freshmen. Upon completion of this year's study, students' reading, writing and thinking skills will enable them to express and exchange ideas effectively, showing a deeper understanding of human nature by comparing personal experiences with the experiences of others, including those fictional characters studied.

Credits: 1

Offered: Full Year

Grade Level: 9

Course Weight: REG

8211/2113 Global History and Geography 1

Pre Req: CSE Recommendation

This is a course that deals with the study of global history beginning with the dawn of civilization and ending with the French Revolution. Students will be required to focus on all five New York State Social Studies Standards and common themes across time and space throughout global history. The ninth grade course of study will be divided into four historical eras: The Ancient World, Expanding Zones of Exchange, Global Interaction and the First Global Age.

Credits: 1

Offered: Full Year

Grade Level: 9

Course Weight: REG

8311/8312/3123 Math 1-Integrated Algebra 1

Pre Req: Teacher Recommendation and CSE Recommendation

This course is a one year course in which students will have the opportunity to master the basic skills of elementary algebra. Students will solve practical problems and further their experiences with communicating mathematical ideas. Some of the topics that are covered in this course include: solving linear and quadratic equations, numerical and graphical solutions to equations and problems, trigonometry, area and volume, probability and statistics. The Math 1 Regents Exam will be given in June of the subsequent year. This course may be offered over two years (as 1A and 1B) for some students.

Credits: 1

Offered: Full Year

Grade Level: 9-11

Course Weight: REG

8411/4113 Lab 4123 Biology: The Living Environment

Pre Req: General Science 8 and CSE Recommendation

This course is required for graduation for all students. It is based upon the State Learning Standards. Students will use mathematical analysis, scientific inquiry and engineering design when appropriate, to study the living environment. Key ideas include: living things have similarities and differences from each other and the nonliving environment upon which they depend; genetic information, which allows all organisms to exist in a dynamic equilibrium, is passed on from parents to offspring during reproduction; species and organisms change over time; humans have had and continue to have, a profound impact on the environment. This course meets for a double period every other day. Students must complete a minimum number of lab activities to be eligible to sit for the required Regents exam given in June.

Credits: 1

Offered: Full Year

Grade Level: 9-12

Course Weight: REG

8800 Academic Support/Conference

Pre Req: CSE Recommendation

This course is designed to provide academic support for students in all content area classes. Students receive a daily period of assistance with course work in a small group setting.

Credits: Non-Credit

Offered: Full Year

Grade Level: 9-12

8801 Academic Support/Conference Collab Grade 9

Pre Req: CSE Recommendation

This course is designed to provide academic support for students in all content area classes. Students receive a daily period of assistance with course work in a small group setting.

Credits: Non-Credit

Offered: Full Year

Grade Level: 9-12

Physical and Health Education Department Course Descriptions

9021 PE 9: Fitness for Life

Credits: .5

Offered: Full Year

Grade Level: 9

Pre Req: None

This course is mandatory for all 9th graders. The course is part 1 of a 2 year course that will help students learn the value and benefits of lifelong physical activity.

Students will have an opportunity to: Create a fitness plan; Set individual goals while assessing their status and progress; Overcome barriers to regular physical activity; Participate in classroom and activity labs which will include the use of technology.

9711 Health Education Grade 9 only

Credits: .5

Offered: Full Year Every Other Day

Grade Level: 9

Course Weight: REG

Pre Req: None

Health Education, a mandated course, is offered to 9th grade students. Instruction is given in all eleven (11) areas as identified by the State Education Department. Emphasis is placed on emotional health, family life education, diseases and disorders including AIDS, alcohol, tobacco and other drug substances, and healthful life styles. Other areas that are covered are human growth and development, nutrition, environmental health, consumer health, safety, first aid and survival, and community health. Freshmen in this course will participate in the GEM mentoring program with seniors.

9801, 9802 Adaptive Physical Education

Credits: .25

Offered: Fall & Spring

Grade Level: 9-12

Pre Req: CSE Recommendation

Students recommended for adaptive physical education receive instruction and practice based on their individual educational plan

9811 Basic Physical Education

Credits: .5

Offered: All year on alternate days

Grade Level: 9-12

Pre Req: CSE Recommendation

Students recommended for adaptive physical education receive instruction and practice based on their individual educational plan