

Name: _____

ID # _____

All 3rd year students must take 70 credits including:

English: English 11 or UConn Eng 1010* _____

Math: Probability and Statistics, Algebra II, or geometry and pre-calculus* _____

Social Studies: US History or AP US History* _____

Science

Environmental Science – The study of the environment and human interactions with the environment.

Chemistry* - The study of the structure, function and properties of matter. Requires strong math skills.

Forensics - The study of the application of science to civil and criminal law for criminal investigation.

Genetics - The study of heredity, inheritance, and how traits are transmitted through generations.

Anatomy and Physiology - The study of the structure and function of the human body and its body systems.

World Language – Spanish I is required for graduation. Many colleges prefer 3-4 years of language

Spanish I, Spanish II, Spanish III, Spanish 5 AP*, Spanish 6 AP*, Spanish for Spanish Speakers _____

*Teacher recommendation required

Course	9	10	11	12	Total Points
English	English 9	English 10	English 11	English 12	40
Math	Algebra	Geometry	Algebra II or Probability and Statistics	Algebra II or Pre-Calculus	30/40
	Algebra	Algebra II	Geometry and Pre-Calculus	Calculus	
Science	Physical Science	Biology	Chemistry, Environmental, Forensics, Genetics, or Anatomy	Chemistry, Environmental, Forensics, Genetics, or Anatomy, UConn Environmental	30/40
Social Studies	World History	Civics	US History	Psychology/Sociology African American Hist. Ethics	30/40
World Language	Spanish I, Spanish II, Spanish III, Spanish V AP, Spanish VI AP				10/30
Health	Health				5
Physical Education	PEI / PEII				10
					Required / Recommended

Required	Recommended
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Total Points required for graduation: 225

Points needed to advance grade: 10th – 50pts, 11th-110 pts, 12th – 160 pts

Elective Courses – See Reverse side for courses and brief descriptions.

Complete course descriptions can be found in the Program of studies.

First Choice: _____

Second Choice: _____

Third Choice: _____

Alternate: _____

Alternate: _____

Electives



Video Communications

Intro to video and photo (5) – Practicing basic skills for photography and video production in a new, state of the art studio.



Business

Introduction to Computers (5) – Introduction to computer programming, coding, and databases.

Computer Applications (10) – Business class on Microsoft Word, PowerPoint, Excel, and Publisher.

Marketing (10) – Business class focused on sales and communicating with customers. Students operate the school store.

Entrepreneurship (10) – Business class focused on creating and running one's own business.

Personal Finance (10) – Money management and investments.



Art

Introduction to Studio Arts (5), Studio Arts I, Studio Arts II* - Foundation skills of painting, drawing, and mixed media.

Ceramics I (10) - Working with clay to learn hand building methods, wheel throwing, and glaze decoration.

Computer Visual Arts I & II* (10) – Computer based visual arts classes.



Music

Choir (10) Choir II* – This course is for students who love to sing and perform.

Music I (5) – A half year introduction to music.

Band (10) - An introduction to woodwind, brass and percussion instruments.

Modern Band (10) – This course includes guitar, bass guitar, piano, and drums.

Piano (10) – This course is for students who want to learn piano or better their skills.

Introduction to Theatre & Performing Arts (10) - Musical theatre and production.



Culinary – A series of courses about the food industry and restaurants.

Culinary Arts I (5), Culinary Arts II,* Culinary Arts III*



Physical Education

PE I (5) - Introduces a variety of individual and team sports. Includes basic skills, rules, and fitness.

PE II (5) –Develops skills introduced in PE 1, with emphasis on team sports activities and sportsmanship.

PE III (5) – Advanced study in fitness and exercise. Includes use of new fitness center.



Graphics Communications Computer based graphic design, includes Publisher and Photoshop.

Intro to Graphic Communications (5), Graphic Communications I, Graphic Communications II*

English



Justice through Literature – Multimedia exploration of justice. Includes mock trial.

Journalism – Explore your creativity as a writer and help create a school newspaper and yearbook.

History and Literature through the Lens of Film – Study of history and culture through movies.



Social Studies

LPS Law (5) – Legal and Political Studies. An introduction to American law.

Image of America: American Culture Reflected in Film (5) Study of American culture through popular media.

African American Studies (5) – Study of the major themes in the history of Africans in America.

Ethics – The study of questioning of right and wrong in human behavior.



SAT Prep English (5) – Half year course to prepare for the SAT exam

SAT Prep Math (5) – Half year course to prepare for the SAT exam.

*Teacher recommendation required

(5) 5 credit course