

**NORTHERN VALLEY REGIONAL HIGH SCHOOL PROGRAM OF STUDIES 2017-2018**

| Grade     | English   | History and Social Studies   | Mathematics   | Science  | World Languages   | Health, Safety, Physical Education   | Business Education   | Family and Consumer Sciences  | Music   | Technology and Engineering   | Theatre Arts  | Visual Arts   |
|-----------|---|--|---|--|---|--|--|---|---|--|---|---|
| <b>9</b>  | English 1<br>English 1 (H)<br>ESL 1, 2, 3, 4<br>ESL High Intensity •  | ESL History (US 1, US 2, World Civilizations)<br>US History 1<br>US History 1 (H)  | Algebra 1<br>Algebra 2 (H) ◊<br>Fundamentals of Algebra 1<br>Geometry<br>Geometry (H)   | General Biology<br>Biology 1<br>Biology 1 (H)  | Chinese 1, 2, 2 (H)<br>French 1<br>Spanish 1, 2, 2(H)<br>Italian 1<br>Japanese 1<br>Korean 1<br>Latin 1   | Physical Education 1<br>Freshman Health  | 21 <sup>st</sup> Century Business Applications<br>Business Organization and Management ^   | Life Skills ^   | Beginning Band<br>Concert Band<br>Concert Chorus<br>Concert Strings<br>Exploring Music<br>Guitar 1  | Technology & Engineering Foundations   | Intro to Theater  | Art Experience<br>Digital Art & Design 1<br>Video Game, Anime & Comic Book Art  |
| <b>10</b> | English 2<br>English 2(H)<br>ESL 1, 2, 3, 4<br>ESL High Intensity •<br><br>Creative Writing*<br>Creative Non-Fiction Writing * •<br>Debate *<br>PSAT/SAT Verbal Prep * •<br>Speech * •<br>Journalism 1 •<br>Women In Fiction * •<br>Modern Poetry * •   | ESL History (US 1, US 2, World Civilizations)<br>US History 2<br>AP US History<br><br>Economics • ^<br>American Studies * •<br>Constitutional Law/Street Law * •<br>Psychology * •<br>Sociology * •<br>Sport in History * •<br>World History In Film * •<br>Crimes of the Century * •<br>History of US through Film Media * •  | Algebra 2<br>Algebra 2 (H.)<br>Geometry<br>Geometry (H)<br>Fundamentals of Geometry<br>Precalculus ◊<br>Precalculus (H) ◊   | General Biology<br>Biology 1<br>Biology 1(H)<br>General Chemistry<br>Chemistry 1<br>Chemistry 1(H)   | Chinese 1, 2, 2 (H), 3, 3 (H)<br>French 1, 2, 2 (H)<br>Spanish 1, 2, 2 (H), 3, 3 (H)<br>Italian 1, 2, 2 (H)<br>Japanese 1, 2 (H)<br>Japanese Through Anime<br>Korean 1, 2, 2 (H)<br>Latin 1, 2, 2 (H)   | Physical Education 2<br>Driver Education, Substance Abuse, Drug, Education<br><br>Coaching & Officiating *<br>CPR /AED First Aid * | 21 <sup>st</sup> Century Business Applications<br>Accounting (H)<br>Business Organization & Management ^<br>Marketing 1  | Child Development<br>Culinary Arts 1<br>Life Skills ^   | Beginning Band 1<br>Choir 1<br>Exploring Music<br>Guitar 1<br>Guitar 2<br>String Orchestra 1<br>Wind Symphony 1   | Technology & Engineering Foundations<br>Innovation and Invention 1<br>Introduction to Programming<br>Technical and Architectural<br>Drawing 1<br>Woodworking Processes and Products 1<br>Biomedical Technology 1, 1(H)   | Intro to Theater<br>Stagecraft 1<br>Theatre Arts 1                                | Advanced Digital Art & Animation<br>Art Experience<br>Digital Art & Design<br>Digital Photography<br>Drawing, Painting and Mixed Media 1<br>Printmaking & Photography<br>Three Dimensional Design (Sculpture)<br>Video Game, Anime and Comic Book Art   |
| <b>11</b> | English 3<br>English 3(H)<br>ESL 1, 2, 3, 4<br>ESL High Intensity •<br><br>Creative Writing * •<br>Creative Nonfiction Writing * •<br>Debate * •<br>Modern Poetry * •<br>PSAT/SAT Verbal Prep * •<br>Speech * •<br>Women in Fiction: Emerging Voices * •<br>Journalism •<br>Advanced Journalism 2 (H) •<br>Film Production •<br>AP Eng Language and Composition •   | ESL History (US 1, US 2, World Civilizations)<br>American Studies * •<br>Constitutional Law/Street Law * •<br>Psychology * •<br>Sociology * •<br>Sport in History * •<br>History of US Through Film and Media * •<br>World History through Film * •<br>Crimes of the Century* •<br>Economics • ^<br>AP Macro Economics *<br>AP Micro Economics *<br>AP Modern European History •<br>AP Psychology •<br>AP World History •<br>AP US Government and Politics • | Intermediate Algebra 2<br>Algebra 2<br>Algebra 2 (H)<br>Fundamentals of Algebra 2<br>Precalculus ◊<br>Precalculus (H) ◊<br>AP Calculus AB<br>AP Calculus BC ◊<br>AP Statistics<br>AP Computer Sci. A  | General Biology<br>Biology 1<br>Biology 1(H)<br>General Chemistry<br>Chemistry 1<br>Chemistry 1(H)<br>General Physics<br>Physics 1<br>AP Physics 1<br>AP Chemistry   | Chinese 1, 2, 3, 4, AP<br>Chinese 2 (H), 3 (H)<br>French 1, 2, 3, 4<br>French 2 (H), 3 (H), 4 (H)<br>Italian 1, 2, 3<br>Italian 2 (H), 3 (H)<br>Japanese 1, 2, 3, 4<br>Japanese 2 (H), 3 (H)<br>Japanese Through Anime<br>Korean 1, 2, 2(H), 3, 3(H)<br>Latin 1, 2, 3<br>Latin 2 (H), 3(H)<br>Spanish 1,<br>Spanish 2(H), 3(H), 4(H)  | Physical Education 3<br>Junior Health<br><br>Coaching & Officiating *<br>CPR /AED First Aid *                                      | 21 <sup>st</sup> Century Business Applications<br>Accounting (H)<br>Business Organization and Management<br>Business Law *<br>Entrepreneurship *<br>International Business<br>Marketing 1<br>Marketing 2<br>Personal Financial Lit *   | Child Development 1, 2<br>Culinary Arts 1<br>Adv. Culinary Arts: Baking, Pastry & World Cuisine +<br>Adv. Culinary Arts: Artisanal & World Cuisine +<br>Life Skills ^   | Concert Choir 1, 2, 2(H)<br>Exploring Music<br>Guitar1<br>Guitar 2<br>Music Theory & Technology<br>String Orchestra 1, 2, 2(H)<br>Wind Symphony 1, 2, 2(H)<br>AP Music Theory             | Technology & Engineering Foundations<br>Innovation & Invention<br>Introduction to Programming<br>Robotics and Microcontrollers<br>Theory of Production<br>Technical and Architectural<br>Design 1, 2<br>Woodworking Processes & Products 1, 2<br>Open Ingenuity Lab<br>Engineering Design (H)<br>AP Computer Science Principles<br>Biomedical Tech 1, 1(H) | Intro to Theater<br>Stagecraft 1<br>Theatre Arts 1<br>Theatre Arts 2, 2(H)        | Advanced Digital Art & Animation<br>Art Experience<br>Digital Art & Design<br>Digital Photography<br>Drawing, Painting and Mixed Media 1, 2(H)<br>Printmaking & Photography<br>Three Dimensional Design (Sculpture)<br>Video Game, Anime and Comic Book Art<br>AP Art History<br>AP Studio Art- Drawing<br>AP Studio Art- 2D<br>Design<br>AP Studio Art- 3D<br>Design |
| <b>12</b> | AP Literature and Composition<br>Eng 4 - Lit. & Philosophy of Asia (H)<br>Eng 4 - World Myth /Archetypal Lit.(H)<br>Eng 4 - Modern American Literature<br>Eng 4 - Legends & Fantasy Literature *<br>Eng 4 - Sports Literature *<br>Eng 4 - Detective Fiction Studies*<br>Eng 4 - Principles of Positive Psychology *<br>Eng 4 - Traditions in World Literature*<br>Eng 4 - Composition & Popular Genre Studies<br>Eng 4 - Contemporary Culture & Composition<br>ESL 1, 2, 3, 4<br>Creative Writing * •<br>Creative Nonfiction Writing * •<br>Debate * •<br>Modern Poetry * •<br>PSAT/SAT Verbal Prep * •<br>Speech * •<br>Women in Fiction: Emerging Voices * •<br>Journalism •<br>Advanced Journalism 2(H), 3(H) •<br>Film Production •<br>AP Language and Composition • | ESL History (US 1, US 2, World Civilizations)<br>American Studies * •<br>Constitutional Law/Street Law * •<br>Psychology * •<br>Sociology * •<br>Sport in History *<br>History of the U.S. Through Film and Media *<br>World History In Film * •<br>Crimes of the Century* •<br>Economics • ^<br>AP Macro Economics *<br>AP Micro Economics *<br>AP Modern European History •<br>AP Psychology •<br>AP US Government and Politics •<br>AP World History •    | Algebra 2<br>Fundamentals of Algebra 2<br>Intermediate Algebra 2<br>Calculus<br>Discrete Math<br>Precalculus ◊<br>Precalculus (H) ◊<br>Trigonometry/Statistics<br>AP Calculus AB<br>AP Calculus BC ◊<br>AP Statistics<br>AP Computer Sci. A | General Biology<br>Biology 1<br>Biology 1(H)<br>General Chemistry<br>Chemistry 1<br>Chemistry 1(H)<br>General Physics<br>Physics 1<br>Forensic Science<br>Advanced Topics in Biology & Chemistry<br>AP Biology<br>AP Chemistry<br>AP Physics 1<br>AP Physics 2<br>AP Physics C<br>AP Environmental Science | Chinese 1, 2, 3, 4<br>Chinese 2(H), 3(H)<br>French 1, 2, 3, 4, 5<br>French 2(H), 3(H), 4(H)<br>Italian 1, 2, 3, 4<br>Italian 2(H), 3(H)<br>Japanese 1, 2, 3, 4<br>Japanese 2(H), 3(H)<br>Japanese Through Anime<br>Korean 1, 2, 3<br>Korean 2(H), 3(H)<br>Latin 1, 2, 3, 4<br>Latin 2(H), 3(H), 4(H)<br>Spanish 1, 2, 3, 4, 5<br>Spanish 2(H), 3(H), 4(H)<br>AP Chinese<br>AP French<br>AP Italian<br>AP Japanese<br>AP Spanish | Physical Education 4<br>Senior Health<br><br>Coaching & Officiating *<br>CPR /AED First Aid *                                      | 21 <sup>st</sup> Century Business Applications<br>Accounting (H)<br>Business Organization and Management<br>Cooperative Business<br>Education<br>Business Law *<br>Entrepreneurship *<br>International Business<br>Marketing 1<br>Marketing 2<br>Marketing 3 (H)<br>Personal Financial Lit * | Advanced Child Development (H)<br>Child Development<br>Child Development 2<br>Culinary Arts 1<br>Adv. Culinary Arts: Baking, Pastry & World Cuisine +<br>Adv. Culinary Arts: Artisanal & World Cuisine +<br>Life Skills ^ | Choir 1, 2, 3 (H)<br>Exploring Music<br>Guitar 1<br>Guitar 2<br>Music Theory & Technology<br>String Orchestra 1, 2, 2(H), 3, 3(H)<br>Wind Symphony 1, 2, 2(H), 3, 3(H)<br>AP Music Theory | Technology & Engineering Foundations<br>Innovation & Invention<br>Intro to Programming<br>Robotics and Microcontrollers<br>Technical & Architectural<br>Design 1, 2, 3<br>Theory of Production<br>Woodworking Processes & Products 1, 2, 3<br>Open Ingenuity Lab<br>Engineering Design (H)<br>AP Computer Science Principles<br>Biomedical Tech 1, 1(H)    | Introduction to Theater<br>Stagecraft 1<br>Theatre Arts 1<br>Theatre Arts 2, 2(H) | Advanced Digital Art & Animation<br>Art Experience<br>Digital Art & Design<br>Digital Photography<br>Drawing, Painting & Mixed Media 1, 2(H)<br>Printmaking & Photography<br>Three Dimensional Design (Sculpture)<br>Video Game, Anime & Comic Book Art<br>AP Art History<br>AP Studio Art- Drawing<br>AP Studio Art- 2D<br>Design<br>AP Studio Art- 3D<br>Design     |

(\*) Semester Course - 1/2 Course Credit

(•) Does not satisfy graduation requirements for English or History

(+) Offered on an alternating year basis

January 2017

AP Advanced Placement Courses - **By Recommendation**

(H) Honors Course - **By Recommendation**

(◊) Only offered to students in accelerated math program which begins in elementary school

(^) Satisfies Personal Financial Literacy Req.

For information on courses at the Bergen County Vocational-Technical School, Northeast Satellite, Paramus and the Bergen County Vocational-Technical School, Hackensack, **see Program of Studies**