

# 2020 – 2021 Bridgewater-Raritan High School Junior Course List

| Course #              | Department                                | Credits | Course #                                                            | Department                                   | Credits | Course #                        | Department                                                | Credits |
|-----------------------|-------------------------------------------|---------|---------------------------------------------------------------------|----------------------------------------------|---------|---------------------------------|-----------------------------------------------------------|---------|
| <b>English</b>        |                                           |         | <b>Physical Education</b>                                           |                                              |         | <b>English Electives</b>        |                                                           |         |
| HLA50539              | AP Eng Lang & Comp                        | 5.0     | HPE00114                                                            | Phys Ed 11 – 4                               | 3.0     | HLA20505                        | American Film Study                                       | 2.5     |
| HLA60547              | Eng Lang & Lit III – S                    | 5.0     | HPE00115                                                            | Phys Ed 11 – 5                               | 4.0     | HLA40555                        | Compre Creative Writing - A                               | 5.0     |
| HLA10558              | Eng Lang & Lit III – A                    | 5.0     | HPE000808                                                           | PE Partners                                  | 4.0     | HLA20568                        | Drama                                                     | 2.5     |
| HLA30557              | Eng Lang & Lit III – H                    | 5.0     | HPE70810                                                            | Physical Education                           | 5.0     | HLA20575                        | Forensics – A                                             | 2.5     |
| HLA60462              | Eng Lang & Lit SI                         | 5.0     | (Health will be added to your schedule, credit value = 1.0 or 1.25) |                                              |         | HLA20555                        | Intro to Creative Writing – A                             | 2.5     |
| HLA60748              | ESL I Gramm & Convers                     | 10.0    | <b>World Language</b>                                               |                                              |         | HLA20569                        | Intro to Screenwriting                                    | 2.5     |
| HLA60750              | ESL II Gramm & Convers                    | 10.0    | HWL50485                                                            | AP Chinese Language                          | 5.0     | HLA20566                        | Journalism – A                                            | 2.5     |
| HLA60747              | ESL III Reading & Writing                 | 5.0     | HWL10439                                                            | Chinese I – A                                | 5.0     | HLA20597                        | Kid Lit Literacy                                          | 2.5     |
| HLA60551              | Eng Lang & Lit Trans I                    | 5.0     | HWL10443                                                            | Chinese II – A                               | 5.0     | HLA20554                        | LP: Lyrical Poetry                                        | 2.5     |
| HLA60596              | Eng Lang & Lit Trans II                   | 5.0     | HWL30478                                                            | Chinese II – H                               | 5.0     | HLA40553                        | Publication Devel & Prod                                  | 5.0     |
| HSE70966              | Eng Lang & Lit III – A                    | 5.0     | HWL10463                                                            | Chinese III – A                              | 5.0     | HLA20595                        | Reading Animation                                         | 2.5     |
| HSE70877              | Eng Lang & Lit III (RC)                   | 5.0     | HWL30448                                                            | Chinese III – H                              | 5.0     | HLA20578                        | SAT Preparation                                           | 2.5     |
| HSE70760              | Eng Lang & Lit 11/12                      | 5.0     | HWL10449                                                            | Chinese IV – A                               | 5.0     | HLA20567                        | Speech – A                                                | 2.5     |
| HSE70741              | Eng Lang & Lit (Autism)                   | 5.0     | HWL30455                                                            | Chinese IV – H                               | 5.0     | HLA20576                        | Theatre Production                                        | 2.5     |
| <b>Mathematics</b>    |                                           |         | HWL50432                                                            | AP French Language                           | 5.0     | <b>Mathematics Electives</b>    |                                                           |         |
| 00000000              | AP Calculus (level TBD)                   | 5.0     | HWL10411                                                            | French I – A                                 | 5.0     | HMA50200                        | AP Computer Science A                                     | 5.0     |
| HMA50252              | AP Probability & Statistics               | 5.0     | HWL10412                                                            | French II – A                                | 5.0     | HMA50201                        | AP Comp Sci Principles                                    | 5.0     |
| HMA10210              | Algebra II – A                            | 5.0     | HWL30470                                                            | French II – H                                | 5.0     | HMA50650                        | Adv. Topics in Comp Sci                                   | 5.0     |
| HMA10220              | Algebra III/Trigonometry                  | 5.0     | HWL10414                                                            | French III – A                               | 5.0     | HMA20221                        | Computer Science I                                        | 2.5     |
| HMA10263              | Calculus – A                              | 5.0     | HWL30471                                                            | French III – H                               | 5.0     | HMA20222                        | Computer Science II                                       | 2.5     |
| HMA10218              | Essent. of Algebra II – A                 | 5.0     | HWL10416                                                            | French IV – A                                | 5.0     | <b>Social Studies Electives</b> |                                                           |         |
| HMA10229              | Precalculus – A                           | 5.0     | HWL30472                                                            | French IV – H                                | 5.0     | HSS50136                        | AP European History                                       | 5.0     |
| HMA10214              | Precalculus – H                           | 5.0     | HWL50499                                                            | AP German Language                           | 5.0     | HSS50139                        | AP Psychology                                             | 5.0     |
| HMA10265              | Probability & Statistics – A              | 5.0     | HWL10419                                                            | German I – A                                 | 5.0     | HSS50150                        | AP Seminar                                                | 5.0     |
| HMA10202              | Mathematics SI                            | 5.0     | HWL10420                                                            | German II – A                                | 5.0     | HSS50102                        | AP US Gov't & Politics                                    | 5.0     |
| HSE70973              | Algebra II – A                            | 5.0     | HWL30473                                                            | German II – H                                | 5.0     | HSS20118                        | American Law – A                                          | 2.5     |
| HSE70858              | Essent. of Algebra II (RC)                | 5.0     | HWL10422                                                            | German III – A                               | 5.0     | HSS0155                         | Civics – A                                                | 2.5     |
| HSE70839              | Math – 21 <sup>st</sup> Century Living    | 5.0     | HWL30474                                                            | German III – H                               | 5.0     | HFA20101                        | Cultural Ceramics                                         | 2.5     |
| HSE70839              | Math – 21 <sup>st</sup> Century Living-LS | 5.0     | HWL10424                                                            | German IV – A                                | 5.0     | HSS20115                        | Economics Today – A                                       | 2.5     |
| HSE70766              | Math 11/12                                | 5.0     | HWL30475                                                            | German IV – H                                | 5.0     | HSS20116                        | Human Development – A                                     | 2.5     |
| HSE70770              | Math (Autism)                             | 5.0     | HWL50406                                                            | AP Italian Language                          | 5.0     | HSS20145                        | Pop Culture: 20 <sup>th</sup> Century                     | 2.5     |
| <b>Social Studies</b> |                                           |         | HWL10408                                                            | Italian I – A                                | 5.0     | HSS20117                        | Sociology – A                                             | 2.5     |
| HSS50120              | AP US History II                          | 5.0     | HWL10409                                                            | Italian II – A                               | 5.0     | HSS20142                        | Women's Studies: Evolving Image of Women – A              | 2.5     |
| HSS60113              | US History II – S                         | 5.0     | HWL30418                                                            | Italian II – H                               | 5.0     | HSS20143                        | Women's Studies: Social Change: Changing Gender Roles – A | 2.5     |
| HSS10112              | US History II – A                         | 5.0     | HWL10410                                                            | Italian III – A                              | 5.0     | <b>Science Electives</b>        |                                                           |         |
| HSS30111              | US History II – H                         | 5.0     | HWL30442                                                            | Italian III – H                              | 5.0     | HSC20322                        | Astronomy – A                                             | 2.5     |
| HSS60100              | Social Studies SI                         | 5.0     | HWL10438                                                            | Italian IV – A                               | 5.0     | HSC10346                        | Environmental Science – A                                 | 5.0     |
| HSE70856              | US History II – A                         | 5.0     | HWL30450                                                            | Italian IV – H                               | 5.0     | HSC20359                        | Exercise Physiology – A                                   | 2.5     |
| HSE70872              | US History II (RC)                        | 5.0     | HWL10415                                                            | Italian V – A                                | 5.0     | HSC20374                        | Forensic Science – A                                      | 2.5     |
| <b>Science</b>        |                                           |         | HWL50417                                                            | AP Latin                                     | 5.0     | HSC20362                        | Gen Anat & Physio – A                                     | 2.5     |
| HSC50323              | AP Biology                                | 7.0     | HWL10427                                                            | Latin I – A                                  | 5.0     | HSC40363                        | Human Anat & Physio – A                                   | 5.0     |
| HSC50324              | AP Chemistry                              | 7.0     | HWL10428                                                            | Latin II – A                                 | 5.0     | HSC30814                        | Genetics – H                                              | 3.0     |
| HSC50328              | AP Environmental Science                  | 6.0     | HWL30446                                                            | Latin II – H                                 | 5.0     | HSC30358                        | Intro to Engineering – H                                  | 7.0     |
| HSC50329              | AP Physics 1                              | 6.0     | HWL10429                                                            | Latin III – A                                | 5.0     | HSC20368                        | Marine Biology – A                                        | 2.5     |
| HSC50330              | AP Physics 2                              | 6.0     | HWL30477                                                            | Latin III – H                                | 5.0     | HSC10317                        | Med Lab Techniques                                        | 5.0     |
| HSC50365              | AP Physics – C                            | 7.0     | HWL10430                                                            | Latin IV – A                                 | 5.0     | HSC20363                        | Medical Physiology – A                                    | 2.5     |
| HSC60311              | Chemistry – S                             | 5.0     | HWL30425                                                            | Latin IV – H                                 | 5.0     | HSC10335                        | Microbiology – H                                          | 5.0     |
| HSC10309              | Chemistry – A                             | 6.0     | HWL50431                                                            | AP Spanish Language                          | 5.0     | HSC20320                        | Oceano/Meteoro – A                                        | 2.5     |
| HSC30310              | Chemistry – H                             | 6.0     | HWL10400                                                            | Spanish I – A                                | 5.0     | HSC30361                        | Organic & Biochem – H                                     | 6.0     |
| HSC10312              | Conceptual Physics – A                    | 6.0     | HWL10401                                                            | Spanish II – A                               | 5.0     |                                 |                                                           |         |
| HSC10380              | Earth & Space Science - A                 | 5.0     | HWL30467                                                            | Spanish II – H                               | 5.0     |                                 |                                                           |         |
| HSC10313              | Physics – A                               | 6.0     | HWL10403                                                            | Spanish III – A                              | 5.0     |                                 |                                                           |         |
| HSC30314              | Physics – H                               | 6.0     | HWL30468                                                            | Spanish III – H                              | 5.0     |                                 |                                                           |         |
| HSE70971              | Chemistry – A                             | 6.0     | HWL10405                                                            | Spanish IV – A                               | 5.0     |                                 |                                                           |         |
| HSE70380              | Earth & Space Science – A                 | 5.0     | HWL30469                                                            | Spanish IV – H                               | 5.0     |                                 |                                                           |         |
| HSE70938              | Med Lab (RC)                              | 5.0     | HWL10496                                                            | Spanish V – A                                | 5.0     |                                 |                                                           |         |
| HSC70353              | Science/Social Studies-LS                 | 5.0     | HWL10451                                                            | Spanish for Heritage Speakers: Beginners – A | 5.0     |                                 |                                                           |         |
| HSC70352              | Science/Soc Stud (Autism)                 | 5.0     | HSE70834                                                            | Spanish I – A                                | 5.0     |                                 |                                                           |         |

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|---------------------------|-------------------------------|---------|------------------------------|-----------------------------|---------|--------------------------------------------------|--------------------------------------|---------|
| <b>Business Education</b> |                               |         | <b>Industrial Technology</b> |                             |         | <b>Family &amp; Cons Science</b>                 |                                      |         |
| HFB50525                  | AP Macroeconomics             | 5.0     | HFB20610                     | Audio/Music Engineering     | 2.5     | HFB20730                                         | Baking & Pastry Arts                 | 2.5     |
| HFB50515                  | AP Microeconomics             | 5.0     | HFB40533                     | CAD Tech I                  | 5.0     | HFB20731                                         | Cooking Across America               | 2.5     |
| HFB40507                  | Accounting I                  | 5.0     | HFB40535                     | CAD Tech II                 | 5.0     | HFB30735                                         | Culinary Nutrition (H)               | 2.5     |
| HFB30510                  | Accounting II (H)             | 5.0     | HFB20615                     | CNC Production              | 2.5     | HFB20441                                         | Design & Sewing Techs                | 2.5     |
| HFB20450                  | App Development               | 2.5     | HFB20625                     | Design & 3D Printing        | 2.5     | HFB20710                                         | Early Childhood Ed                   | 2.5     |
| HFB20515                  | Business & Criminal Law       | 2.5     | HFB40720                     | Engineer Comp Graph I       | 5.0     | HFB20705                                         | Family & Child I                     | 2.5     |
| HFB20520                  | Career Explor & Awareness     | 2.5     | HFB20601                     | Film/Video Editing I        | 2.5     | HFB20700                                         | Family & Cons Sciences               | 2.5     |
| HFB20452                  | Computer Applications         | 2.5     | HFB20602                     | Film/Video Editing II       | 2.5     | HFB20442                                         | Fashion & Creative Design            | 2.5     |
| HFB20531                  | Comp Repr/Tech Supp I         | 2.5     | HFB20603                     | Film/Video Editing III      | 2.5     | HFB20707                                         | Home & Interior Design               | 2.5     |
| HFB20532                  | Comp Repr/Tech Supp II        | 2.5     | HFB20604                     | Film/Video Editing IV       | 2.5     | HFB20732                                         | International Foods                  | 2.5     |
| HFB20545                  | Desktop Pub & Multimedia Pres | 2.5     | HFB20605                     | Film/Video Edit Seminar (H) | 2.5     | HFB20701                                         | Intro to Culinary Arts               | 2.5     |
| HFB20525                  | Entrepren & Bus Mngmnt        | 2.5     | HFB40725                     | Intro to Electronics        | 5.0     | HFB20440                                         | Sewing Concepts                      | 2.5     |
| HFB20523                  | Financial Planning            | 2.5     | HFB40709                     | Wood Dsgn & Fab I           | 5.0     | <b>Vocational Tech School</b>                    |                                      |         |
| HFB20524                  | International Business        | 2.5     | HFB40710                     | Wood Dsgn & Fab II          | 5.0     | HVT10731                                         | Vo Tech – A                          | 15      |
| HFB20500                  | Intro to Business             | 2.5     | HFB40711                     | Wood Design & Fab III       | 5.0     | HGE20902                                         | Vo-Tech Lunch A                      | 0.0     |
| HFB20490                  | Intro Marketing–Social Media  | 2.5     | <b>Fine Arts</b>             |                             |         | HVT10733                                         | Vo Tech – C                          | 15      |
| HFB20535                  | Leadership & Philanthropy     | 2.5     | HFA50488                     | AP Art History              | 5.0     | HGE20903                                         | Vo-Tech Lunch C                      | 0.0     |
| HFB20502                  | Notetaking & Study Skills     | 2.5     | HFA40628                     | Art History                 | 5.0     | <b>Special Services Electives</b>                |                                      |         |
| HFB20466                  | Photo Editing & Web Des       | 2.5     | HFA40624                     | Art I                       | 5.0     | HSE70756                                         | Art                                  | 5.0     |
| HFB20555                  | Photo Editing for Business    | 2.5     | HFA40602                     | Art II                      | 5.0     | HSE70899                                         | CCE (Career & Community Exploration) | 15.0    |
| HFB20530                  | Program for Business          | 2.5     | HFA40487                     | Art III                     | 5.0     | HSE70202                                         | Crafts-LS                            | 2.5     |
| HFB20556                  | Program for Business II       | 2.5     | HFA30736                     | Art III – H                 | 5.0     | HSE70754                                         | Culinary Arts                        | 2.5     |
| <b>Music</b>              |                               |         | HFA20603                     | Ceramics I                  | 2.5     | HSE70200                                         | Digital Fine Arts-LS                 | 2.5     |
| HFA50811                  | AP Music Theory               | 5.0     | HFA20489                     | Ceramics II                 | 2.5     | HSE70201                                         | Driver's Ed-LS                       | 2.5     |
| HFA40604                  | Mixed Choir                   | 5.0     | HFA20746                     | Ceramics III                | 2.5     | HSE70501                                         | Keyboarding                          | 2.5     |
| HFA40611                  | Music Workshop                | 5.0     | HFA20767                     | Ceramics IV                 | 2.5     | HSE70797                                         | Life Skills                          | 5.0     |
| HFA40610                  | Select Treble Choir           | 5.0     | HFA20604                     | Crafts I                    | 2.5     | HSE70907                                         | Literacy Support-LS                  | 5.0     |
| HFA40603                  | String Orchestra              | 5.0     | HFA20611                     | Crafts II                   | 2.5     | HSE70537                                         | Media Communications                 | 2.5     |
| HFA40616                  | Symphonic Band                | 5.0     | HFA20101                     | Cultural Ceramics           | 2.5     | HSE70796                                         | Related Instr. (STEP)                | 5.0     |
| HFA30601                  | Symphonic Choir - H           | 5.0     | HFA20605                     | Design                      | 2.5     | HSE70794                                         | STEP                                 | 15.0    |
| HFA30600                  | Symphony Orchestra – H        | 5.0     | HFA20487                     | Digital Fine Arts           | 2.5     | HSE70882                                         | Study Skills I                       | 5.0     |
| HFA30626                  | Wind Ensemble – H             | 5.0     | HFA20606                     | Painting & Drawing          | 2.5     | HSE70894                                         | Study Skills II                      | 5.0     |
|                           |                               |         | HFA20608                     | Sculpture                   | 2.5     | HSE70534                                         | Technology                           | 2.5     |
|                           |                               |         |                              |                             |         | HSE70792                                         | Related Instr. (WS)                  | 5.0     |
|                           |                               |         |                              |                             |         | HSE70790                                         | Work Study (WS)                      | 10.0    |
|                           |                               |         |                              |                             |         | <b>Lunch</b>                                     |                                      |         |
|                           |                               |         |                              |                             |         | (Will be automatically added to course requests) |                                      |         |