**Daviess County High School with the Life Science Academy (LSA): Student Example #1**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Period | Freshman Year | | | Sophomore Year | | |
| First Semester | Second Semester | Third Semester | First Semester | Second Semester | Third Semester |
| 1 | Algebra II A Pre AP | Intro to Physics Pre AP | Algebra II B Pre AP | AP Physics B | AP Physics B | English II Lit Pre AP |
| 2 | AP Human Geography | AP Human Geography | Fit for Life H | Arts & Humanities  Survey | Biology A Pre AP | Biology B Pre AP |
| 3 | Intro to Chemistry Pre AP | English I Lang Pre AP | English I Lit Pre AP | English II Lang Pre AP | Spanish III Pre AP | Spanish III Pre AP |
| 4 | Spanish II A Pre AP | Spanish II B Pre AP | Prob and Stats Pre AP | Pre Calculus A Pre AP | Pre Calculus A Pre AP | Modern World Beginnings |
| 5 | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Period | Junior Year | | Senior Year\* | |
| First Semester | Second Semester | First Semester | Second Semester |
| 1 | **Life Science Academy** | **Life Science Academy** | AP Chemistry | Boys’ PE III/Painting |
| 2 | AP US History | AP Lang | Calculus 1 Pre AP | AP Literature |
| 3 | AP Biology | AP Stats | Student Assistant/US Gov CP | AP Calculus |
| 4 | Econ CP/ Computer Apps | Boys’ PE III/Fit for Life PE | World Civilization Pre AP | Academic Internship |
| Other |  |  | **Life Science Academy** | **Life Science Academy** |

\* Took Life Science Academy before 1st period

Extracurricular Activities: Key Club, Beta Club, NHS, Tennis, Academic Team, Soccer, Owensboro Christian Church

Awards/Honors: Owensboro Health All-Around All-Star Volunteer, Owensboro Health Hours Volunteer

Honors Diploma

**Daviess County High School with the Life Science Academy (LSA): Student Example #2**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Period | Freshman Year | | | Sophomore Year | | |
| First Semester | Second Semester | Third Semester | First Semester | Second Semester | Third Semester |
| 1 | Spanish II A Pre-AP | Spanish II B Pre-AP | Prob and Stats | Boys Weightlifting A | Biology A Pre-AP | Biology B Pre-AP |
| 2 | English I Lit Pre-AP | English I Lang Pre-AP | Intro to Chemistry Pre-AP | English II Language Pre-AP | Computer Apps | English II Literature Pre-AP |
| 3 | AP Human Geography A | AP Human Geography B | Fit for Life P | Pre-Calculus A Pre-AP | Fit for Life H | Modern World Beginnings Pre-AP |
| 4 | Algebra II A Pre-AP | Intro to Physics Pre-AP | Algebra II B Pre-AP | Sports and Event Marketing | Modern World Global Pre-AP | Pre-Calculus B Pre-AP |
| 5 | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Period | Junior Year | | | Senior Year\* | |
| First Semester | Second Semester | Third Semester | First Semester | Second Semester |
| 1 | **Life Science Academy** | **Life Science Academy** |  | AP Chemistry | AP Statistics |
| 2 | AP Biology | AP Calculus II |  | P.E./Economics | AP English Literature |
| 3 | Calculus I Pre-AP | Arts and Humanities | P.E. | AP Physics | Government/P.E. |
| 4 | AP US History | AP English Language |  | Team Weights/P.E. | Sculpture/Student Assistant |
| Other |  |  |  | **Life Science Academy** | **Life Science Academy** |

\* Took Life Science Academy before 1st period

Awards/Honors: AP Scholar, AP Scholar with Honor, AP Scholar with Distinction, National Merit Commended Student

Extracurricular Activities: Football, basketball, NHS, work at pediatric office, volunteer at my church

**Daviess County High School with the Life Science Academy (LSA): Student Example #3**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Period | Freshman Year | | | Sophomore Year | | |
| First Semester | Second Semester | Third Semester | First Semester | Second Semester | Third Semester |
| 1 | English Language Pre- AP | Fit for Life Health | Fit for Life PE | Boys PE | Biology Pre- AP | Algebra 2 |
| 2 | English Literature Pre- AP | Geometry Pre-AP | Geometry Pre- AP | Algebra 2 | Modern World Global Pre- AP | English Literature 2 Pre-AP |
| 3 | NJROTC | Intro to Physics Pre- AP | Intro to Chemistry Pre- AP | Biology Pre- AP | Probability and Statistics | Modern World Beginnings Pre- AP |
| 4 | Survey of Social Studies Pre- AP | Spanish 2 | Spanish 2 | English Language 2 Pre- AP | Spanish 3 Pre- AP | Spanish 3 Pre- AP |
| 5 | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Period | Junior Year | | Senior Year | |
| First Semester | Second Semester | First Semester | Second Semester |
| 1 | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** |
| 2 | AM Drivers Education | AP Biology | Mass Media | US Government |
| 3 | Student Assistant | AP English Language | AP Chemistry | AP Literature |
| 4 | AP European History | Digital Literacy | Sculpture | AP Calculus 2 |
| 5 | Economics | Arts and Humanities | AP US History | Communications  (@ WKU) |
| 6 | Pre Calculus Pre- AP |  | Calculus 1 Pre- AP |  |

Awards/Honors: Boys Scouts of America Eagle Scout, 2015 Kentucky Governor’s Scholar Program Graduate

Extracurricular Activities: 4-H, Boy Scouts, Recreational baseball and basketball, Daviess County High School Archery Team, Employed at Towne Square Animal Hospital, Employed at Academy Sports and Outdoors, Member of Pleasant Valley Community Church Youth Group

Honors Diploma

**Daviess County High School with the Life Science Academy (LSA): Student Example #4**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Period | Freshman Year | | | Sophomore Year | | |
| First Semester | Second Semester | Third Semester | First Semester | Second Semester | Third Semester |
| 1 | AP Human Geography A | AP Human Geography B | Computer Applications | Algebra II A Pre-AP | Algebra II B Pre-AP | English II Language Pre AP |
| 2 | English I Literature Pre AP | English I Language Pre AP | Fit for Life H | Biology A Pre-AP | Biology B Pre-AP | English II Literature Pre AP |
| 3 | Intro to Chemistry Pre-AP | Fit for Life P | Geometry B Pre-AP | Modern World Global Pre-AP | Modern World Beginnings Pre-AP | Spanish II B |
| 4 | Principles of Agriculture A | Geometry A Pre-AP | Intro to Physics Pre-AP | Spanish II A | Probability & Statistics | Sports Medicine |
| 5 | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Period | Junior Year | | Senior Year | |
| First Semester | Second Semester | First Semester | Second Semester |
| 1 | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** |
| 2 | Anatomy and Physiology | Boys' PE IV/ Arts and Humanities Survey | Calculus I Pre AP | Boys’ PE lll/ Special Events Production |
| 3 | Chemistry Pre AP | US History Pre AP | Us Government/ Economics | AP Calculus II |
| 4 | CCR | CCR | CCR | CCR |
| 5 | Pre-Calculus Pre AP | AP English Language | AP US History | College English 102 |

Extracurricular Activities: Job at Maloneys since late sophomore year

**Daviess County High School with the Life Science Academy (LSA): Student Example #4**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Period | Freshman Year | | | Sophomore Year | | |
| First Semester | Second Semester | Third Semester | First Semester | Second Semester | Third Semester |
| 1 | AP Human Geography A | AP Human Geography A | Fit for Life Health | Algebra II A | Biology B Pre-AP | Algebra II B |
| 2 | English 1 Literature Pre-AP | English 1 Language Pre-Ap | Introduction to Weights | Biology A Pre-AP | English II Language Pre-AP | Spanish II B |
| 3 | Fit for Life PE | Geometry A Pre-AP | Geometry B Pre-AP | Modern World Global A Pre-AP | Modern World Beginnings B Pre-AP | English II Literature Pre-AP |
| 4 | Intro to Chemistry Pre-AP | Intro to Physics Pre-AP | Probability and Statistics | Spanish II A | Physics A Pre-AP | Physics B Pre-AP |
| 5 | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** | **Life Science Academy** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Period | Junior Year | | Senior Year\* | |
| First Semester | Second Semester | First Semester | Second Semester |
| 1 | AP European History | AP Physics | AP Chemistry | Economics |
| 2 | AP Statistics | Chemistry Pre-AP | AP Biology | AP Literature |
| 3 | English III | US History Pre-AP | Digital Literacy | Pre-Calculus |
| 4 | **Life Science Academy** | **Life Science Academy** | Computer Applications | Academic Internship |
| 5 |  |  | Sculpture |  |
| 6 |  |  | U.S. Government |  |
| Other |  |  | **Life Science Academy** | **Life Science Academy** |

\* Took Life Science Academy before 1st period

Extracurricular Activities: Academic Team, Intern at the Center for Business and Research

Awards/Honors: AP Scholar Award