

**Course Selection Sheet 2015-2016**

**Grade 12**

Name: \_\_\_\_\_ Career Interest: \_\_\_\_\_

Parent Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Graduation Requirements:**

**26 total credits = 4 English + 4 Social Studies + 4 Math + 4 Science + .5 Health + 2 PE + 1 Course in Computer Applications + .5 Driver Education + Electives + Graduation Project + Algebra, Biology and Literature Keystone Exams**

**RECOMMENDED COURSES IN EACH CURRICULUM—Schedule at least 8 Credits!!!**

**COLLEGE PREP**

Language Arts: 1 Credit \_\_\_ 12<sup>th</sup> Grade English (HON)(Dual Enroll)

Math: 1 Credit \_\_\_ Calculus (Dual Enrollment)  
 \_\_\_ Pre-Calculus  
 \_\_\_ Trigonometry (HON)  
 \_\_\_ Geometry  
 \_\_\_ Algebra II

Science: 2 Credits \_\_\_ Chemistry II  
 \_\_\_ Physics  
 \_\_\_ Anatomy and Physiology (HON)  
 \_\_\_ Ecology

Social Studies: 1 Credit \_\_\_ POD/Economics

P.E.: .5 Cr \_\_\_ 12<sup>th</sup> Grade PE  
 Health: .5 Cr \_\_\_ Health

Foreign Language: 1 Credit \_\_\_ Spanish IV

Electives: Number in order of preference  
 \_\_\_ Chorus \_\_\_ Band Other \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Total Number of Credits Scheduled: \_\_\_\_\_**

**INDUSTRIAL TECHNOLOGY**

Language Arts: 1 Credit \_\_\_ 12<sup>th</sup> Grade English

Math: 1 Credit \_\_\_ Trigonometry  
 \_\_\_ Geometry  
 \_\_\_ Algebra II  
 \_\_\_ Algebra IB  
 \_\_\_ Consumer Math

Science: 1 Credit \_\_\_ Anatomy and Physiology  
 \_\_\_ Ecology

Social Studies: 1 Credit \_\_\_ POD/Economics

P.E.: .5 Cr \_\_\_ 12<sup>th</sup> Grade PE  
 Health: .5 Cr \_\_\_ Health

Industrial Arts: 3 Credits \_\_\_ Processes/Systems Design  
 \_\_\_ CAD – Architectural Design  
 \_\_\_ Drafting – Technical/Mechanical  
 \_\_\_ Woodworking

**Total Number of Credits Scheduled: \_\_\_\_\_**

**APPLIED**

Language Arts: 1 Credit \_\_\_ 12<sup>th</sup> Grade English

Math: 1 Credit \_\_\_ Trigonometry  
 \_\_\_ Geometry  
 \_\_\_ Algebra II  
 \_\_\_ Algebra IB  
 \_\_\_ Consumer Math

Science: 1 Credit \_\_\_ Anatomy and Physiology  
 \_\_\_ Ecology

Social Studies: 1 Credit \_\_\_ POD/Economics

P.E.: .5 Cr \_\_\_ 12<sup>th</sup> Grade PE  
 Health: .5 Cr \_\_\_ Health

Business Course(s): 1 Credit \_\_\_ Multimedia  
 \_\_\_ Desktop Publishing

Electives: Number in order of preference  
 \_\_\_ Chorus \_\_\_ Band Others \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Total Number of Credits Scheduled: \_\_\_\_\_**

**CAREER AND TECH CENTER**

Language Arts: 1 Credit \_\_\_ 12<sup>th</sup> Grade English

Social Studies: 1 Credit \_\_\_ POD/Economics

P.E.: .5 Cr \_\_\_ 12<sup>th</sup> Grade PE  
 Health: .5 Cr \_\_\_ Health

Math or Science: 1 Credit \_\_\_ Trigonometry  
 \_\_\_ Geometry  
 \_\_\_ Algebra II  
 \_\_\_ Algebra IB  
 \_\_\_ Consumer Math  
 \_\_\_ Ecology  
 \_\_\_ Anatomy and Physiology

**CTC:**  
 Program Area: 3 Credits \_\_\_  
 Name of Program: \_\_\_\_\_

**Total Number of Credits Scheduled: \_\_\_\_\_**