

Junior Level Classes

Required Classes

Credits

Language Arts	
English 3*	1
AP Language and Composition*	1
Math	
Algebra 1	1
Honors Geometry, Statistics, and Trig*	1
Geometry, Statistics, and Trigonometry*	1
Honors Algebra 2*	1
Algebra 2*	1
Intermediate Algebra*	1
Pre-Calculus and Discrete Math*	1
College Algebra (BCC)*	.5
Applied Statistics (BCC)*	.5
AP Calculus	1
Science	
Biology	1
Honors Biology	1
AP Biology*	1
Chemistry*	1
Honors Chemistry*	1
AP Chemistry*	1
Botany*	.5
Environmental Science 1*	.5
Environmental Science 2*	.5
AP Environmental Science*	1
Physics*	1
AP Physics 1*	1
AP Physics 2*	1
Anatomy and Physiology 1*	.5
Anatomy and Physiology 2*	.5
Zoology*	.5
Social Studies	
US History	1
AP US History*	1

Elective Classes

Credits

Art	
Introduction to Art	.5
Ceramics 1*	.5
Ceramics 2*	.5
Ceramics 3*	.5
Drawing 1*	.5
Drawing 2*	.5

Drawing 3*	.5
Painting 1*	.5
Painting 2*	.5
Painting 3*	.5
Sculpture 1*	.5
Sculpture 2*	.5
Sculpture 3*	.5
Studio Art*	.5
Business and Computer Studies	
Computer Applications	.5
Graphic Design and Publishing*	.5
Advanced Computer Applications*	.5
Web Design*	.5
Web Graphics and Animation*	.5
Business Essentials	.5
Banking and Finance*	.5
Investing*	.5
Accounting 1*	.5
Computerized Accounting 2*	.5
Sports and Entertainment Marketing	.5
Business Law	.5
Youth Entrepreneurs	1
Visual Basic Programming 1	.5
Visual Basic Programming 2*	.5
C++ Programming 1*	.5
C++ Programming 2*	.5
Advanced Programming 1*	.5
Advanced Programming 2*	.5
Video Game Programming*	.5
AP Computer Science A*	1
Family and Consumer Science	
Apparel and Textiles 1	.5/1
Apparel and Textiles 2*	.5/1
Culinary Essentials	.5
Advanced Nutrition and Food Prep*	.5
Career Connections	.5
Community Connections	.5
Career and Life Planning	.5
Housing and Interior Design	.5
Essentials of Interior and Textile Design	.5
Human Growth and Development	.5
Family Studies	.5
Personal Finance	.5
Foreign Language	
French 1	1
French 2*	1
French 3*	1
Spanish 1	1
Spanish 2*	1
Spanish 3*	1
Spanish 4*	1

Applied Technologies	
Intro to Transportation Information	.5
Automotive Technology 1* (at AHS)	1
Automotive Technology 2* (at AHS)	2
Intro to Welding (at AHS)	.5
Metals Technology 1* (at AHS)	1
Metals Technology 2* (at AHS)	1
Intro to Woods Technology	.5
Woodworking Principles*	1
Furniture and Cabinet Fabrication	1
Mechanical Drafting	.5
Computer Aided Drafting and Design*	1
Architectural Design*	1
CATIA	1
Journalism	
Photojournalism	.5
Advanced Photojournalism*	.5
Journalism*	.5
News Publication**	1
School Publication**	1
Digital Media Design and Production**	1
Language Arts	
Debate 1 (first semester)	.5
Advanced Debate* (first semester)	.5
Forensics (second semester)	.5
Speech 1	.5
Speech (BCC)	.5
Theatre 1	1
Theatre 2*	1
Advanced Acting *	1
Theatre Technology*	1
English Review**	1
English As a Second Language**	1
Math	
Algebra 1 Assist**	1
GST (Geometry) Assist**	1
Algebra 2 Assist**	1
Music	
Band	1

Concert Choir	1
Women's Ensemble**	1
Chorale**	1
Singers**	1
Physical Education	
Aerobics*	.5
Advanced Physical Education *	.5/1
Lifetime Fitness*	.5
Weight Training*	.5/1
Sports Medicine and Athletic Training*	.5
Social Studies	
Current World Affairs	.5
Comparative World Religions	.5
Economics	.5
Introduction to Psychology	.5
Introduction to Sociology	.5
Consortium	
Leadership Communications (StuCo)**	1
1 st Sem- Study Skills (CHST1001)	.5
2 nd Sem- Study Skills (CHST1002)	.5
1 st Sem- Community Service (CHSV1001)	.5
2 nd Sem- Community Service (CHSV1002)	.5
1 st Sem- Student Tutor (CHSV0401)**	.5
2 nd Sem- Student Tutor (CHSV0402)**	.5
1 st Sem- College Release (CHCR0001)	.5
2 nd Sem- College Release (CHCR0002)	.5
1 st Sem- Media Aide (CHSV0301)**	.5
2 nd Sem- Media Aide (CHSV0302)**	.5
1 st Sem- Counselor Aide (CHSV0201)**	.5
2 nd Sem- Counselor Aide (CHSV0202)**	.5
1 st Sem- Office Aide (CHSV0101)**	.5
2 nd Sem- Office Aide (CHSV0102)**	.5
1 st Sem- Teacher Aide (CHSV0001)**	.5
2 nd Sem- Teacher Aide (CHSV0002)**	.5
Special Education	
Resource	1
1 st Sem- Gifted Independent Study**	.5
2 nd Sem- Gifted Independent Study**	.5

BCC- Butler County College Course offered concurrently at ACHS.

***Pre-requisite required**

****Selection process required**

Credits should total 7.

