

Castle High School - Profile

3344 Highway 261
Newburgh, IN 47630
Phone: (812) 853-3331



Community

Population: Approximately 30,000
Location and Type: Small town, adjacent to Evansville, Indiana

School Code: 152515

Principal: Mr. Douglas Gresham

School Facts

Public School: Grades 9-12
Total Enrollment: 1918
Size of Senior Class: 440
Indiana Four Star School
Accreditation: North Central Association and the Indiana Department of Education
Academic Calendar: 2 semesters, 90 days each, 50 minute classes, 8 class periods. All classes meet daily.
Number of Administrators: 3
Number of Faculty: 101
Number of Counselors: 5
Number of Media Personnel: 2

Class Rank & Grade Point Average

Rank is based on G.P.A. All courses are weighted equally.
1 credit is equal to 1/2 of a Carnegie unit.
Class rank is figured each semester.

Curriculum Features

Regular and accelerated (marked with an "A") in English, social studies, science and math.

We have 14 Advanced Placement courses:

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|--------------------------|-----------------|----------------------------|
| * Chemistry | * Calculus BC | * Biology |
| * Language & Composition | * US History | * Literature & Composition |
| * Environmental Science | * US Government | * Statistics |
| * Calculus AB | * Physics I | * Physics II |
| * Art History | | |

Dual Credit opportunities are available in the following courses:

Japanese 3, Japanese 4, AP Government, AP Statistics, AP U.S. History, College Algebra, Pre-Calculus, Pre-Calculus Honors, Trigonometry, AP English Language, Adv. Acting, Adv. Speech, Anatomy & Physiology, Chemistry 2, French 4, Spanish 4, Theater Arts History, Genetics & Zoology, German 4, AP English Literature, German 3

Graduation Requirements: (for Core 40)

English Language Arts:	8 credits
Social Studies:	6 credits
Mathematics: (must include Alg I)	6 credits
Science (must include Bio I):	6 credits
Health and Safety:	1 credit
Physical Education (2 sem.)	2 credits
<i>Total Requirements:</i>	29 credits
<i>Total Electives:</i>	11 credits
<i>Total to Graduate:</i>	40 credits

Last Year's Seniors' Average Scores

SAT Scores	-Verbal Average = 527
	-Math Average = 538
	-Writing = 500
ACT Composite Score	24.4

85% continue at a 4 year college
10% continue at a 2 year college

Students must master end of course assessments in Algebra I and English 10.

ADVANCED

REGULAR

BASIC

English English 9/Integrated A English 10/Integrated A English Lit & Composition AP* Eng Lang + Composition AP / 1-2* Speech A*	English 9 / Integrated English 10 / Integrated English 11 / Integrated Yearbook 1-8 Journalism Newspaper 1-8 Expository Writing / 1 Advanced Comp / 2 English Literature Etymology	English 12 English 11B
Social Studies World History & Civilization / A1-2 U.S. History / A 1-2 U.S. History AP 1-2* World History & Civilization AP Economics / A US Government AP*	World History & Civilization /1-2 U.S. History / 1-2 U.S. Government Economics Psychology Sociology Topics in Social Science / 1 Topics in History / 2	
Mathematics Algebra II / A 1-2 Geometry / A 1-2 Math College Credit / Trig* Statistics AP* Pre Calculus* Pre Calculus Honors* Geometry Honors Algebra II Honors Calculus BC-AP 1-2 Calculus AB AP 1-2	Algebra I / 1-2 Geometry / 1-2 Algebra II Finite Math Probability & Statistics Math College Credit / College Algebra*	Algebra Enrichment Business Math Alg I T Alg II T Finite Math T Geometry T
Science Biology I (L) / A1-2 Biology AP (L) / 1-2 Adv Science Sp Topics/Anatomy & Phys* Adv Science Sp Topics/Zoology & Genetics* Chemistry I (L) / 1-2 Chemistry IIG (L)* Chemistry AP (L)/5-6 Physics II AP 1-2 Physics I (L) / 1-2 AP Environmental Science Physics I AP / 1-2 Medical I Practicum I Forensic Science	Biology I (L) / 1-2 Environmental Science (L) 1-2 Integrated Chemistry/Physics (L) / 1-2 Integrated Physics/Chem (L) / 1-2 Adv Life Science/Foods 1-2 Adv Life Science/Plant & Soil 1-2 Adv Life Science/Animal 1-2	Biology I (L) B 1-2 Life Science (L) B / 1 Physical Science (L) B / 1 Integrated Chem / Phys T Integrated Phys / Chem T
Family and Consumer Science Adv Nutrition & Foods Adv Child Development	Interpersonal Relationships Child Development & Parenting 1 Nutrition & Wellness Adult Roles & Responsibilities Orientation to Life & Careers 2 Intro to Housing & Interior Design	
Physical Education	Physical Education I (L) / 1 Health Education Elect PE (L) / Weight Training 1-2 Elect PE (L) / Personal Fitness	
Foreign Language French III / 1-2 French IV* Japanese III / 1-2* Japanese IV* German III / 1-2* German IV* Spanish III / 1-2* Spanish IV*	French I/1-2 German I/1-2 Spanish I/1-2 Japanese I/1-2 French II/1-2 German II/1-2 Spanish II/1-2 Japanese II/1-2	
Fine Arts Adv Concert Band (L) 1-2 Adv Chorus (L) / Knight Sensations 1-2 Theatre Production AP Art History Inst Chorus (L) Knightingales 1-2 Theatre History* Adv Acting*	Intro to Two Dimensional Art (L)1 Visual Comm (L) / Letter & Design 1-2 Drawing (L) / 1-2 Painting (L) / 1-3 Ceramics (L) / 1-3 Jewelry (L) / 1-3 Printmaking (L) / 1-4 Technical Theatre (L) Beg Concert Band (L) 1-2 Int Concert Band (L) 1-2 Inst Ensemble (L) / Percussion 1-2 Beg. Chorus (L) / Concert Choir 1-2 Music Theory & Comp (L) 1-2 Dance Performance (L) / 1 Jazz Ensemble 2 Piano & Electric Keyboard Fine Arts Connection (L) / Appreciation	
Business Adv Web Design Adv Computer Programming Accounting Web Design Computer Programming Computer Science I Computer Science II	Digital Citizenship / Info Communications & Tech Intro to Business Personal Financial Responsibility Business Cooperative Experience	
Industrial Technology Construction Systems Intro to Adv Manufacturing	Intro to Transportation Intro to Electricity Intro to Design Processes Intro to Construction Intro to Manufacturing Intro to Engineering & Design - PLTW	
Agriculture	Intro to Agriculture, Food & Natural Resources Animal Science 1-2 Horticulture Plant & Soil Science Supervised Ag Experience	* Denotes dual credit courses