

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

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