



COURSE LIST

2018-2019

BVA sources curriculum from several vendors to provide the largest catalog possible and the most individualized course content for each learner. Please visit us at bva.geniussis.com for an updated course list.

Vendors

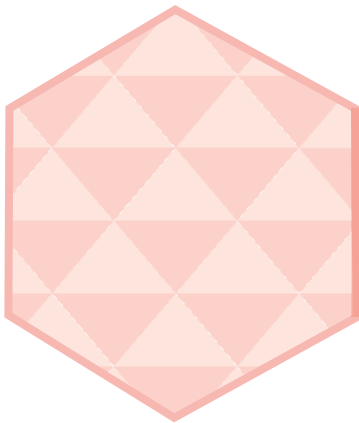
Odysseyware (ODY)- Courses are prescriptive, with clear and linear paths to completion that students find helpful and easy to navigate. ODY is a good fit for most learners, particularly those who are new to online learning.

Edgenuity (EDG)- Provides direct-instruction video content for lessons, making online learning more interactive and personal. They offer a large selection of unique and interesting electives. Edgenuity is a good fit for those students who are not strong readers.

Fuel Ed- Provided in Brightspace Learning Management System, these courses are rigorous and offer a wide variety of Advanced Placement (AP) and World Language options. Fuel Ed is a good fit for those independent learners who enjoy being challenged.

Accelerate Education (ACC. ED)- The Accelerate Education curriculum offers rich and engaging content that has been carefully designed to meet the standards required by states. Students are engaged in a variety of activities and assessments appropriate to the courses being studied, including labs, journals, written assignments, discussions, group and individual projects, formative assessments, objective tests and written exams.

eDynamic- Courses offer students the opportunity to customize their learning experience, engaged socially and intellectually, and achieve academic excellence.



Elementary Courses

Provided by Accelerate Education

A Academic Version Available

+ Gifted & Talented Version Available

COURSE NAME AVAILABLE FOR GRADES

Art	K-5
Language Arts	K, 1, 2, 3 ⁺ , 4 ⁺ , 5 ⁺
Math	K, 1, 2, 3 ⁺ , 4 ⁺ , 5 ⁺
Science	K, 1, 2, 3 ⁺ , 4, 5
Social Studies	K-5
Physical Education	K-5
Chinese I and II	3-5
Scratch Coding	3-5

COURSE NAME AVAILABLE FOR GRADES

Experiencing Music I-III (a Juilliard Course)	K-2
Discovering Music I-III (a Juilliard Course)	3-5
Sign Language	K-5
Spanish I and II	3-5
WebQuest	1-5

Courses subject to change based on enrollment



Middle School Courses

CORE COURSE GRADE CREDIT VENDOR

CORE COURSE	GRADE	CREDIT	VENDOR
Language Arts 600	6	1.0	EDG
Language Arts 700	7	1.0	EDG
Language Arts 800	8	1.0	EDG
Math 600	6	1.0	EDG
Math 700	7	1.0	EDG
Math 800	8	1.0	EDG
Pre-Algebra	8	1.0	ODY/EDG
Developmental Algebra (full year)	8	1.0	ODY
Algebra I	8	1.0	ODY/EDG
Science 600	6	1.0	EDG
Science 700	7	1.0	EDG
Science 800	8	1.0	EDG
Social Studies 600	6	1.0	EDG
Social Studies 700	7	1.0	EDG
World Civilizations	7	1.0	ODY
History & Geography 800	8	1.0	ODY
Test Prep PSSA Math and English	6, 7, 8	No Credit	ODY

ELECTIVE COURSE GRADE CREDIT VENDOR

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
Art Appreciation	6, 7, 8	0.5	ACC. ED
Art Explorations	6, 7, 8	0.5	ACC. ED
Character Education	6, 7, 8	0.5	ACC. ED
Computer Basics	6, 7, 8	0.5	ACC.ED
French I and II	6, 7, 8	1.0	ACC. ED
German I and II	6, 7, 8	0.5	ACC. ED
Healthy Living	6	0.5	EDG
Health Quest I	7	0.5	ODY
Health Quest II	8	0.5	ODY
Japanese I and II	6, 7, 8	0.5	FUEL ED
JavaScript Game Design	6, 7, 8	0.5	ACC. ED
Latin I and II	6, 7, 8	1.0	FUEL ED/EDG
Lifetime Fitness	6	0.5	EDG
MS 2D Studio Art	6, 7, 8	0.5	eDynamic
MS Career Exploration I	8	0.5	eDynamic
MS Career Exploration II	8	0.5	eDynamic
MS Digital Art and Design	6, 7, 8	0.5	eDynamic
MS Exploring Music	6, 7, 8	0.5	eDynamic

ACC. ED- Accelerate Education
 BVA- Brandywine Virtual Academy
 EDG- Edgenuity
 FUEL ED- FuelED
 ODY- Odysseware
 eDynamic

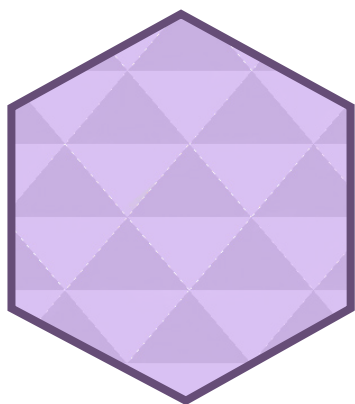


Middle School Courses Cont.

ELECTIVE COURSE GRADE CREDIT VENDOR

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
MS Game Design	6, 7, 8	0.5	eDynamic
MS Journalism	6, 7, 8	0.5	eDynamic
MS Photography: Drawing with Light	6, 7, 8	0.5	eDynamic
MS Family and Consumer Science	7, 6	0.5	FUEL ED
MS Mandarin Chinese I and II	6, 7, 8	0.5	FUEL ED
MS Spanish I and II	7, 8	0.5	ODY
Music Appreciation	6, 7, 8	0.5	ACC. ED
Python Multiplayer Adventure	6, 7, 8	0.5	ACC. ED
Scratch Coding	6, 7, 8	0.5	ACC. ED
Shape Up	6, 7, 8	0.5	ODY
Sport Fitness	8	0.5	ODY
Study Skills	6, 7, 8	0.5	ACC. ED

ACC. ED- Accelerate Education
 BVA- Brandywine Virtual Academy
 EDG- Edgenuity
 FUEL ED- FuelED
 ODY- Odysseware
 eDynamic



High School Courses

BVA sources curriculum from several vendors to provide the largest catalog possible and the most individualized course content for each learner. Please visit us at bva.geniussis.com for an updated course list.

English

COURSE NAME	GRADE	CREDIT	VENDOR
Creative Writing	10-12	0.5	eDynamic
English I (Composition)	9	1.0	ODY/EDG/ ACC. ED
English II (English Literature)	10	1.0	ODY/EDG
English III (American Literature)	11	1.0	ODY/EDG
English IV (British & World Literature)	12	1.0	ODY/EDG

Health/PE

COURSE NAME	GRADE	CREDIT	VENDOR
Child Development & Physical Health	9-12	0.5	ODY
Health & Safety	9-12	1.0	ODY
Intro to Fitness	9-12	0.5	ODY
Physical Education	9-12	0.5	ODY
Physical & Mental Health	9-12	0.5	ODY
Growth & Development	9-12	0.5	ODY

Math

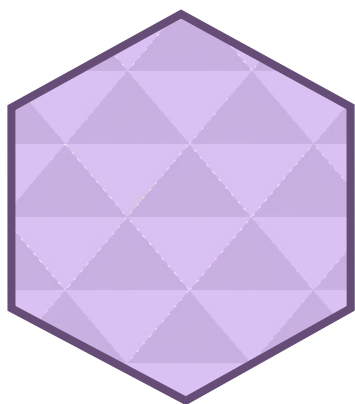
COURSE NAME	GRADE	CREDIT	VENDOR
Pre Algebra	8-9	1.0	ODY/EDG
Developmental Algebra	9-10	1.0	ODY
Continuing Algebra	9-10	1.0	ODY
Algebra I	9-11	1.0	ODY/EDG/ ACC. ED
Algebra II	10-12	1.0	ODY/EDG
Geometry	10-12	1.0	ODY/EDG/ ACC. ED
Consumer Math	12	1.0	ODY
Math Concepts	11-12	1.0	ODY
Pre-Calculus	12	1.0	ODY/EDG
Calculus	12	1.0	FUEL ED
Trigonometry	11-12	0.5	ODY

Course Levels

All courses are available in college prep form, for learners on grade level. The following additional levels are available in select subjects:

Credit Recovery | Academic | Honors

Courses subject to change based on enrollment



High School Courses

BVA sources curriculum from several vendors to provide the largest catalog possible and the most individualized course content for each learner. Please visit us at bva.geniussis.com for an updated course list.

Science

COURSE NAME	GRADE	CREDIT	VENDOR
Anatomy & Physiology	10-12	1.0	ACC. ED
Biology	9-11	1.0	ODY/EDG/ ACC. ED
Chemistry	11-12	1.0	ODY/EDG/ ACC. ED
Earth & Space Science	9-11	1.0	ODY/ ACC. ED
Environmental Science	12	1.0	ODY
General Science	9	1.0	ODY
Marine Science	10-12	1.0	ACC. ED
Paleontology	10-12	1.0	ACC. ED
Physics	9-12	1.0	ODY/EDG
Physical Science	9-11	1.0	ODY/EDG
Renewable Energy	10-12	1.0	ACC. ED
Space Exploration	10-12	1.0	ACC. ED

Social Studies

COURSE NAME	GRADE	CREDIT	VENDOR
General History 900	9	1.0	ODY
American History I	9-10	1.0	ODY/EDG
American History II	9-11	1.0	ODY/EDG
World Geography and Cultures A & B	9	1.0	ACC. ED
U. S. Government	9-12	0.5	ODY/EDG
World History	10-12	1.0	ODY/EDG
African American History	9-12	1.0	BVA
Economics	9-12	0.5	ODY/EDG

Course Levels

All courses are available in college prep form, for learners on grade level. The following additional levels are available in select subjects:

Credit Recovery | Academic | Honors

Courses subject to change based on enrollment



Grade 9 Online STEM Courses

STEM

ELECTIVE COURSE GRADE CREDIT VENDOR

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
English I (composition)	9	1.0	ACC. ED
Algebra I	9	1.0	ACC. ED
Geometry	9	1.0	ACC. ED
Biology	9	1.0	ACC. ED
Chemistry	9	1.0	ACC. ED
World Geography & Cultures	9	1.0	ACC. ED
World of STEAM	9	0.5	ACC. ED
Public Speaking	9	0.5	eDynamic
Social Problems: A World in Crisis	9	0.5	eDynamic
Social Problems II: Crisis; Conflicts; Challenges	9	0.5	eDynamic
Foreign Language	9	1.0	ACC. ED



High School Elective Courses

Agriculture, Food & Natural Resources

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
Introduction to Agriscience	9-12	0.5	eDynamic
Agriscience 2: Sustaining Human Life	9-12	0.5	eDynamic
Forestry & Natural Resources	9-12	0.5	eDynamic
Principles of Agriculture: Food & Natural Resources	9-12	0.5	eDynamic
Introduction to Renewable Technologies	9-12	0.5	eDynamic
Veterinary Science: The Care of Animals	9-12	0.5	eDynamic

Art & Business

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
African American History	9-12	0.5	eDynamic
American Sign Language 1	9-12	0.5	eDynamic
Gothic Literature: Monster Stories	9-12	0.5	eDynamic
History of the Holocaust	9-12	0.5	eDynamic
Human Geography: Our Global Identity	9-12	0.5	eDynamic
Learning in a Digital World: Strategies for Success	9-12	0.5	eDynamic

AP Courses

AP COURSE	GRADE	CREDIT	VENDOR
AP Biology	10-12	1.0	ACC. ED
AP Calculus AB	12	1.0	EDG/ ACC. ED
AP Calculus BC	12	1.0	ACC. ED
AP Chemistry	10-12	1.0	ACC. ED
AP English Language & Composition	10-12	1.0	ACC. ED/EDG
AP English Literature & Composition	10-12	1.0	ACC. ED/ EDG
AP Environmental Science	10-12	1.0	EDG
AP European History	10-12	1.0	ACC. ED
AP Language & Culture: French or Spanish	10-12	1.0	ACC. ED/EDG
AP Macroeconomics	12	0.5	FUEL ED
AP Microeconomics	10-12	0.5	FUEL ED
AP Physics	10-12	1.0	ACC. ED
AP Psychology	10-12	1.0	EDG
AP Statistics	10-12	1.0	FUEL ED
AP U.S. Government & Politics	10-12	1.0	ACC. ED
AP U.S. History	10-12	1.0	ACC. ED
AP World History	10-12	1.0	ACC. ED

Arts, AV Technology & Communications

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
3D Modeling	9-12	0.5	eDynamic
Animation	9-12	0.5	eDynamic
Art in World Culture	9-12	0.5	eDynamic
Digital Photography I: Creating Images with Impact!	9-12	0.5	eDynamic
Digital Photography 2: Discovering Your Creative Potential	9-12	0.5	eDynamic
Fashion & Interior Design	9-12	0.5	eDynamic
Introduction to Game Design	9-12	0.5	eDynamic
Game Design 1	9-12	0.5	eDynamic
Game Design 2	9-12	0.5	eDynamic
Theater, Cinema & Film Production	9-12	0.5	eDynamic

High School Elective Courses

Continued

Business Management & Administration Education & Training

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
Career Exploration in Business	9-12	0.5	eDynamic
Entrepreneurship: Starting Your Business	9-12	0.5	eDynamic
International Business: Global Commerce in the 21 st Century	9-12	0.5	eDynamic

Career Focused

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
Accounting	9-12	0.5/1.0	ACC. ED
Arts Careers	11-12	0.5	ACC. ED
Basic Web Design	9-12	0.5	ACC. ED
Business Communication (Coming Soon)	9-12	0.5	ACC. ED
Business Law	9-12	0.5	ACC. ED
Career Planning	9-12	0.5	ACC. ED
Computer Basics	9-12	0.5	ACC. ED
Digital Media	9-12	0.5	ACC. ED
Digital Photography	9-12	0.5	ACC. ED
Essentials of Business	9-12	0.5	ACC. ED
Film & Television	9-12	0.5	ACC. ED
Financial Literacy	9-12	0.5	ACC. ED
Graphic Design	9-12	0.5	ACC. ED
Health Careers	9-12	0.5	ACC. ED
Intro to Business	9-12	0.5	ACC. ED
Intro to Java Programming	9-12	0.5	ACC. ED
Intro to Nursing	9-12	0.5	ACC. ED
Java Script	9-12	0.5	ACC. ED
Journalism	9-12	0.5	ACC. ED
Media & Communication	9-12	0.5	ACC. ED
Medical Terminology	9-12	0.5	ACC. ED
Medicine	9-12	0.5	ACC. ED
Photo Journalism	9-12	0.5	ACC. ED
Python Multiplayer Adventure	9-12	0.5	ACC. ED

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
Early Childhood Education	9-12	0.5	eDynamic

Health Sciences

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
Career Explorations in Healthcare	9-12	0.5	eDynamic
Health 1: Life Management Skills	9-12	0.5	eDynamic
Health Science 1: The Whole Individual	9-12	0.5	eDynamic
Health Science 2: Patient Care & Medical Services	9-12	0.5	eDynamic
Health Science: Nursing	9-12	0.5	eDynamic
Health Science: Public Health	9-12	0.5	eDynamic
Nutrition & Wellness	9-12	0.5	eDynamic

Hospitality & Tourism

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
Culinary Arts 2: Baking, Pastry & More!	9-12	0.5	eDynamic
Hospitality & Tourism: Traveling the Globe	9-12	0.5	eDynamic
Hospitality & Tourism: Hotel & Restaurant Management	9-12	0.5	eDynamic
Restaurant Management	9-12	0.5	eDynamic

Human Services

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
Cosmetology: Cutting Edge Styles	9-12	0.5	eDynamic
Cosmetology 2: The Business of Skin & Nail Care	9-12	0.5	eDynamic
Human & Social Services	9-12	0.5	eDynamic
Peer Counseling	9-12	0.5	eDynamic
Personal Fitness	9-12	0.5	eDynamic

High School Elective Courses

Continued

Information Technology

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
Coding 1: Computer Science Programming	9-12	0.5	eDynamic
Cybersecurity	9-12	0.5	eDynamic
Cybersecurity 1	9-12	0.5	eDynamic
Cybersecurity 2	9-12	0.5	eDynamic
Introduction to Game Design	9-12	0.5	eDynamic
Game Design 1	9-12	0.5	eDynamic
Game Design 2	9-12	0.5	eDynamic
Social Media: Our Connected World	9-12	0.5	eDynamic

Law, Public Safety, Corrections & Security

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
Careers in Criminal Justice	9-12	0.5	eDynamic
Criminology: Inside the Criminal World	9-12	0.5	eDynamic
Forensics: The Science of Crime	9-12	0.5	eDynamic
Introduction to Military Careers	9-12	0.5	eDynamic
Law & Order: Introduction to Legal Studies	9-12	0.5	eDynamic
National Security	9-12	0.5	eDynamic
Principles of Public Service	9-12	0.5	eDynamic

Liberal Arts

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
Advanced Drawing (Coming Soon)	9-12	0.5	ACC. ED
Art Appreciation	9-12	0.5	ACC. ED
Art History	9-12	0.5	ACC. ED
Basic Drawing	9-12	0.5	ACC. ED
Beginning Painting	9-12	0.5	ACC. ED
Calligraphy (Coming Soon)	9-12	0.5	ACC. ED
Digital Photography	9-12	0.5	ACC. ED
Introduction to Culinary Arts	9-12	0.25	EDG
Music Appreciation	9-12	0.5	ACC. ED/EDG
Intro to Women's Studies	9-12	0.5	eDynamic
Journalism	10-12	0.5	FUEL ED
Mythology & Folklore	9-12	0.5	EDG
Philosophy	10-12	0.5	EDG
Public Speaking	9-12	0.5	EDG
Theater Cinema & Film Production	9-12	0.5	eDynamic
Theater Studies	9-12	0.5	ACC. ED

Life Skills

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
Child Development	9-12	0.5	ACC. ED
Driver Education	9-12	0.25	BVA
Graduation Project	11-12	0.5	BVA
Life Management Skills	9-12	0.5	ACC. ED
Life Skills: Navigating Adulthood	9-12	0.5	eDynamic
Personal Finance	9-12	0.5	ODY
Real-World Parenting	9-12	0.5	EDG
Relationships	9-12	0.5	ACC. ED
Strategies for Academic Success	9-12	0.5	EDG
Study Skills & Strategies	9-12	0.5	ACC. ED



High School Elective Courses

Continued

Manufacturing

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
Introduction to Manufacturing: Product Design & Innovation	9-12	0.5	eDynamic

Marketing

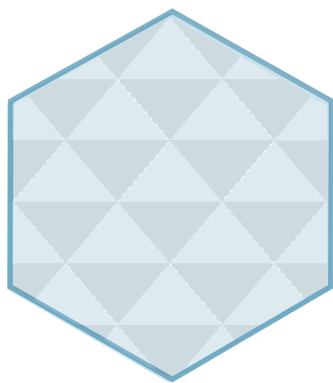
ELECTIVE COURSE	GRADE	CREDIT	VENDOR
Advertising & Sales Promotion	9-12	0.5	eDynamic
Sports & Entertainment Marketing	9-12	0.5	eDynamic

Science, Technology, Engineering & Math (STEM)

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
Anthropology 1: Uncovering Human Mysteries	9-12	0.5	eDynamic
Anthropologie 2: More Human Mysteries Uncovered	9-12	0.5	eDynamic
Archaeology: Detectives of the Past	9-12	0.5	eDynamic
Astronomy: Exploring the Universe	9-12	0.5	eDynamic
Biotechnology: Unlocking Nature's Secrets	9-12	0.5	eDynamic
Concepts of Engineering & Technology	9-12	0.5	eDynamic
Great Minds in Science: Ideas for a New Generation	9-12	0.5	eDynamic
Marine Science: Secrets of the Blue	9-12	0.5	eDynamic
Introduction to Renewable Technologies	9-12	0.5	eDynamic
Veterinary Science	9-12	0.5	eDynamic

Social Sciences

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
Accounting	11-12	0.5	FUEL ED/ EDG
Economics	9-12	0.5	ODY/EDG
Forensic Science I	9-12	0.5	EDG
Forensic Science II	9-12	0.5	EDG
Introduction to Health Sciences	9-12	0.5	EDG
Introduction to Entrepreneurship	9-12	0.5	EDG
Law & Order	9-12	0.5	EDG
Medical Terminology	9-12	0.5	EDG
Peer Counseling	9-12	0.5	EDG
Physiology	9-12	0.5	EDG
Principles of Public Service	9-12	0.5	EDG
Psychology	9-12	0.5/1.0	ODY
Research	9-12	0.5	ACC. ED
Sociology I	9-10	1.0	EDG
Sociology II	11-12	1.0	EDG
Social Problems I	9-12	0.5	EDG
Social Problems II	9-12	0.5	EDG
Veterinary Science	9-12	0.5	EDG
World of STEAM	9-12	0.5	ACC. ED
World Religions	9-12	0.5	EDG



High School Elective Courses

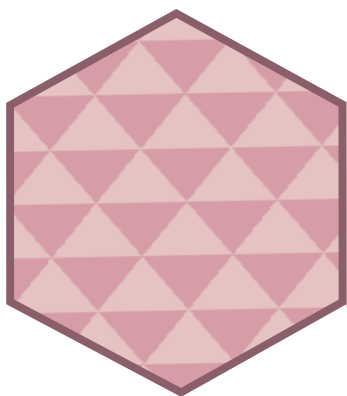
Continued

Technology

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
C++ Programming	9-12	0.5	FUEL ED
Computer Literacy	9-12	0.5	FUEL ED
Computer Science	9-12	0.5	FUEL ED
HTML/CSS Programming	9-12	0.5	FUEL ED
Introduction to Information Technology	9-12	0.5	EDG
Introduction to Social Media	9-12	0.5	EDG
Office Applications I	9-12	0.5	ODY
Office Applications II	9-12	0.5	ODY
Microsoft Office® Specialist	9-12	0.5	EDG
Projects in Audio Engineering	9-12	0.5	EDG
Projects in Game Design	9-12	0.5	EDG
Web Design	9-12	0.5	FUEL ED.

World Languages

ELECTIVE COURSE	GRADE	CREDIT	VENDOR
French I-III	9-12	1.0	ACC. ED
French IV	9-12	1.0	FUEL ED
German I-II	9-12	1.0	ACC. ED
German III-IV	9-12	1.0	FUEL ED
Japanese I and II	9-12	1.0	EDG/FUEL ED
Latin I and II	9-12	1.0	ACC. ED
Mandarin Chinese I and II	9-12	1.0	FUEL ED
Spanish I-III	9-12	1.0	ACC. ED
Spanish IV	9-12	1.0	ODY/EDG



High School Courses (NCAA Approved)

BVA sources curriculum from several vendors to provide the largest catalog possible and the most individualized course content for each learner. Please visit us at bva.geniussis.com for an updated course list.

THE FOLLOWING COURSES ARE NCAA APPROVED AT THE HONORS AND COLLEGE PREP (CP) LEVELS ONLY.

English

COURSE NAME GRADE CREDIT VENDOR

English I (Composition)*	9-12	1.0	ODY/EDG
English II (English Lit)*	9-12	1.0	ODY/EDG
English III (American Lit)*	9-12	1.0	ODY/EDG
English IV (British & World Lit)*	9-12	1.0	ODY/EDG

Math

COURSE NAME GRADE CREDIT VENDOR

Algebra I *	9-12	1.0	ODY/EDG
Algebra II*	9-12	1.0	ODY/EDG
Geometry *	9-12	1.0	ODY/EDG
Pre-Calculus	9-12	1.0	ODY/EDG
Trigonometry	9-12	0.5	ODY/EDG

Science

COURSE NAME GRADE CREDIT VENDOR

Biology*	9-12	1.0	ODY/EDG
Chemistry*	9-12	1.0	ODY/EDG
Earth & Space Science	9-12	1.0	ODY/EDG
Environmental Science	9-12	1.0	ODY/EDG
Physics*	9-12	1.0	ODY/EDG
Physical Science	9-12	1.0	ODY/EDG

Social Studies

COURSE NAME GRADE CREDIT VENDOR

American History I*	9-12	1.0	ODY/EDG
American History II*	9-12	1.0	ODY/EDG
World History*	9-12	1.0	ODY/EDG

Social Studies Electives

COURSE NAME GRADE CREDIT VENDOR

Economics	9-12	0.5	ODY/EDG
U.S. Government	9-12	0.5	ODY/EDG
U.S. Government & Economics	9-12	0.5	ODY/EDG

World Languages

COURSE NAME GRADE CREDIT VENDOR

Spanish I - IV	9-12	1.0	ODY/EDG
----------------	------	-----	---------