General Learning Track

High school graduates are more likely to go on to college and get a higher paying job than non-graduates. In fact, on average a high school graduate can **earn up to \$9,000* more per year.** Our online general learning track is web-based and features an interactive curriculum. So if a two-year college is in your future or you're entering the workforce following graduation you'll have the education you need to be competitive.

How it Works

To earn your high school diploma from James Madison High School, you must have 23 credits and earn at least six (6) credits from this curriculum. Our Student Advisors will evaluate your transcripts for acceptable transfer credits.

- Start where you left off** or enroll in the full 9th to 12th grade curriculum
- No waiting for books or materials to arrive. While our Academic Advisor evaluates
 your transcripts for acceptable transfer credits, you'll gain online access to your first
 course Introduction to High School within hours of enrollment
- Online course materials are comprehensive and relevant in an easy-to-use eBook format with no extra charge
- Log on to each course and take exams when you're ready
- Upload your exams and assignments and receive prompt feedback

What You Need

You will need a 500 MHz, 20GB personal computer with Microsoft® Office, super VGA monitor and a fast Internet connection.

What You Get

- eBooks with 24/7 online access to course materials including streaming video and audio clips and enriching web resources
- · One-on-one guidance from certified teachers via instant messaging and email
- · Instant grading of online exams
- · Expert technical support
- Textbooks are optional and can be purchased separately
- * Bureau of Labor Statistics, 2011
- ** Based on transcript evaluation from previous school(s)
- All courses are one credit each. No electives available in this curriculum. Additional courses are available at the single course purchase price.

 † Science Labs available for an additional fee. All Science Labs are correspondence courses.





Complete 9th-12th Grade Curriculum

General Education

- Introduction to High School
- Personal Finance
- Public Speaking
- Vocabulary Studies

English

- General English I
- · General English II
- General English III
- General English IV

Mathematics

- Pre-Algebra
- Algebra I
- Geometry
- Algebra II

Social Science

- General US Government/Economics
- General American History
- General World History
- World Geography

Science

- Health
- Physical Science
- Earth Science
- General Biology

Electives

- Gen Ed
- Accounting I
- Introduction to Sales
- Fitness
- Nutrition
- Spanish I, II, III
- · Reading and Literature



General Learning Track Single Courses

General Education

PERSONAL FINANCE

Personal Finance explores one of the most important aspects of life planning. This course covers a variety of topics including Income Tax Planning, Consumer Credit, Insurance, Investments and Retirement planning.

PUBLIC SPEAKING*

Learn the fundamental principles while emphasizing skills development in the practice of public speaking. It covers purposes, methods and steps in preparing speeches, develops communication skills in listening, speech criticism, audience analysis and writing, and provides effective delivery techniques to present a variety of speeches.

VOCABULARY STUDIES*

An examination in word origins that is designed to expand a student's vocabulary and their understanding of the English Language.

English

GENERAL ENGLISH I

Explore techniques involved in the creation of various genres and styles of literature. The course includes readings from myths, fables, novels, drama, and biography, with attention to the use of grammatical structures, vocabulary, and theme development.

GENERAL ENGLISH II

An examination of the genres, writing techniques, themes, and styles associated with fine literature. Emphasis is on vocabulary and writing skill development. Includes essay assignments.

GENERAL ENGLISH III

Discover the literary genres, themes, and styles of American Literature. Grammar, vocabulary, and writing skills are developed through exercises and are assessed through required essay exams.

GENERAL ENGLISH IV

A chronologically organized study of the genres, themes, and styles of British Literature. Literary techniques, grammar, vocabulary, and writing skills are developed through exercises and are assessed through required essay exams.

READING AND LITERATURE*

A critical study of short stories, novels, non-fiction, poetry, and drama from American and European literature.

Mathematics

GENERAL MATH

Fundamental mathematical concepts encompassing whole numbers, fractions, decimals, percents, and measurement, as well as solving and using equations.

• PRE-ALGEBRA

A prerequisite to Algebra I, you'll learn the basics that will help prepare you for the transition from concrete arithmetic to learning the abstract concepts of Algebra I and Geometry.

*Available as online only

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ALGEBRA I

Make the transition from concrete arithmetic to the abstract concepts of Algebra I and Geometry.

GEOMETRY

An advanced course covering geometric figures, master proofs, theorems, and other geometric concepts. Prerequisite: Algebra I

ALGEBRA II

Intermediate algebra and geometry, with introductory trigonometry. algebraic concepts. Prerequisites: Algebra I, Geometry.

Social Science

GENERAL US GOVERNMENT/ECONOMICS

Explores and in depth examination of the political system in the United States.

GENERAL AMERICAN HISTORY

A thematic approach to the history of our nation, with themes drawn from the social science disciplines, providing an understanding of how past events affect us today.

GENERAL WORLD HISTORY

An in-depth study of our global community's past, emphasizing the people and events that changed past societies and how these changes affect our modern society.

WORLD GEOGRAPHY

Explore the land, people, and cultures of the world, with an emphasis on how natural features, as well as cultural and economic factors, affect the character of each nation in our global community.

Science

• HEALTH*

Explore issues in social, mental, physical, and nutritional health, providing a foundation on which to make decisions that promote well-being.

• PHYSICAL SCIENCE

A practical approach to understanding physical science concepts and how they relate to everyday life and the world around us.

• EARTH SCIENCE

A fascinating exploration of earth science principles and how they relate to everyday life experiences and observations, introducing fundamental concepts of geology, oceanography, meteorology, and astronomy.

GENERAL BIOLOGY

An in-depth study of physiological, genetic, ecological, and evolutionary processes and relationships among plants and animals.

Electives

ACCOUNTING I

Accounting is the language of business and an important topic to understand whether you are starting a business or investing in one. The course will introduce you to the basic skills of Accounting and provide a foundation for after graduation.

• INTRODUCTION TO SALES

Sales careers enable you to not only be able to sell any product with ease, but have the confidence to approach total strangers and make a connection with them.

FITNESS

This course teaches the importance of Exercise and Wellness. Topics include Cardiovascular Fitness, Flexibility, Body Mechanics, Diet and Weight Management.

NUTRITION

This Course will introduce you to healthy eating and what is in the food you eat. The topics that will be covered include: Nutritional Guidelines, Vitamins, Minerals, Food Safety and eating for peak performance.



College Prep Learning Track

If you hold a Bachelor's Degree, you can earn nearly \$20,000* a year more than a high school graduate. And your road to success starts with this 100% online high school curriculum – a challenging academic program that engages students with interactive learning activities to keep you interested and engaged. It's ideal if you're planning to pursue a 4-year college degree.

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- Upload your exams and assignments and receive prompt feedback

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- * Bureau of Labor Statistics, 2011
- ** Based on transcript evaluation from previous school(s)
- All courses are one credit each. No electives available in this curriculum. Additional courses are available at the single course purchase price.

 † Science Labs available for an additional fee. All Science Labs are correspondence courses.





Complete 9th-12th Grade Curriculum

General Education

- Introduction to High School
- Personal Finance

English

- English I
- English II
- English III
- English IV
- Reading and Literature
- Vocabulary Studies
- Public Speaking

Mathematics

- Algebra
- Geometry
- Pre-Calculus

Social Science

- US Government/Economics
- American History
- World History
- World Geography

Science

- Health
- Earth Science
- Biology
- Chemistry
- Physics

Foreign Language

Spanish I Spanish II Spanish III

College Prep Learning Track Single Courses

General Education

 Personal Finance Personal Finance explores one of the most important aspects of life planning. This course covers a variety of topics including Income Tax Planning, Consumer Credit, Insurance, Investments and Retirement planning.

English

- English I Discover the techniques involved in the creation of various genres and styles
 of literature. Includes readings from myths, fables, novels, drama, and biography, with
 attention to the use of grammatical structures, vocabulary, and theme development.
 Includes essay assignments.
- English II An examination of the genres, writing techniques, themes, and styles associated with fine literature. Emphasis is on vocabulary and writing skill development.
- English III Explore the literary genres, themes, and styles of American Literature.
 Grammar, vocabulary, and writing skills are developed through exercises and are assessed through required essay exams.
- English IV A chronologically organized study of the genres, themes, and styles of British Literature. Literary techniques, grammar, vocabulary, and writing skills are developed through exercises and are assessed through required essay exams.
- Vocabulary Studies* An examination in word origins that is designed to expand a student's vocabulary and their understanding of the English Language.
- Public Speaking* Learn the fundamental principles while emphasizing skills development in the practice of public speaking. It covers purposes, methods and steps in preparing speeches, develops communication skills in listening, speech criticism, audience analysis and writing, and provides effective delivery techniques to present a variety of speeches. *Available as online only

Mathematics

- Algebra I Make the transition from concrete arithmetic to the abstract concepts of Algebra I and Geometry.
- Algebra II Intermediate algebra and geometry, with introductory trigonometry and algebra concepts. Prerequisits: Algebra I, Geometry
- Geometry An advanced course covering geometric figures, master proofs, theorems, and other geometric concepts. Prerequisite: Algebra I
- Pre-Calculus A foundation for success in calculus, beginning with a review of algebra, geometry, and the basics of trigonometry and upper level algebraic concepts.





Social Science

- World History An in-depth study of our global community's past, emphasizing the
 people and events that changed past societies and how these changes affect our
 modern society. Additional skills learned throughout the course will culminate in one
 final research project.
- **US Governmen/Economics** Explores and in depth examination of the political system in the United States.
- World Geography Explore the land, people, and cultures of the world, with an emphasis
 on how natural features, as well as cultural and economic factors, affect the character
 of each nation in our global community.
- American History A thematic approach to the history of our nation, with themes drawn
 from the social science disciplines, providing an understanding of how past events
 affect us today. Additional skills learned throughout the course will culminate in one
 final research project.

Science

- Health* Explore issues in social, mental, physical, and nutritional health, providing a foundation on which to make decisions that promote well-being.
- Earth Science A fascinating exploration of earth science principles and how they
 relate to everyday life experiences and observations, introducing fundamental
 concepts of geology, oceanography, meteorology, and astronomy.
- Biology An in-depth study of physiological, genetic, ecological, and evolutionary processes and relationships among plants and animals.
- Chemistry Understanding chemical principles through experimental observations and data, and how these principles can be used to explain phenomena in daily life.
- Physics Theoretical and practical physics, challenging the student to understand the realistic balance between theory and practical applications of key concepts.
 *Available with eBook only

Foreign Languages

- **Spanish I** Achieve proficiency in basic Spanish spelling, vocabulary, grammar and punctuation with the goal of engaging in simple conversations, expressing oneself in common situations, writing in Spanish and understanding Spanish dialogue.
- **Spanish II** Intermediate study of fundamental Spanish, with emphasis on grammatical structures and conversation. Prerequisite: Spanish I.
- **Spanish III** Advanced study of fundamental Spanish, with emphasis on grammatical structures and conversation. Prerequisite: Two years of Spanish.

