



**Summer 2018**

## **English Courses**

### **Creative Writing**

In this course, students will explore a range of creative writing genres, fiction, poetry, creative nonfiction, drama and multimedia writing. Students will study examples of writing through classic and contemporary selections and will apply that knowledge and understanding to their writing. In addition, students will develop and intimate understanding of the writing process and its application to various projects. As the students move through the course, they will understand and evaluate the writing of others, and be able to apply the evaluation criteria to their own writing. By the end of the course, students will have created a well-developed portfolio of finished written works. Learning activities include reading; listening; discussing; writing; multiple choice games; self-check activities; and reflective journals. Units will include a combination of activities and will culminate in the submission of the finished unit project. Unit lessons and performance tasks have been scaffolded carefully to help students achieve deeper levels of understanding.

### **Gothic Fiction**

Vampires, ghosts, and werewolves have lived in our collective imagination since the 18th century and continue to influence the world of fiction even today. Gothic Literature: Monster Stories will focus on the major themes found in Gothic literature and demonstrate how a writer's technique can produce a thrilling psychological experience for the reader. Terror versus horror, the power of the supernatural, and the struggle between good and evil are just a few of the classic themes explored in this course. Are you brave enough to go beyond the fear and find an appreciation for the dark beauty of Gothic stories?

### **Journalism**

Are you always the first one to know what's going on at school or in your town? Maybe your Facebook or Instagram accounts are the reliable place for others to find the latest breaking news? If so, you are just the kind of person every online, print, and broadcast news outlet is searching for, and Journalism: Investigating the Truth is the perfect course for you! Learn how to write a lead that really "grabs" your readers, interview sources effectively, and write engaging news stories. You will explore the history of journalism and see how the modern world of social media can provide an excellent platform for news. Turn your writing, photography, and collaborative skills into an exciting and rewarding journalism career.

### **Mythology & Folklore**

Since the beginning of time, people have gathered around fires to tell stories of angry gods, harrowing journeys, cunning animals, horrible beasts, and the mighty heroes who vanquished them. Mythology and folklore have provided a way for these colorful stories to spring to life for thousands of years.

Mythology and Folklore: Legendary Tales will take you through these ancient tales, illustrating all the while how these famous anecdotes have helped humans make sense of the world. Beginning with an overview of mythology and different types of folklore, you will journey with age-old heroes as they slay dragons, outwit gods, defy fate, fight endless battles, and outwit clever monsters with strength and courage. You'll explore the universality and social significance of myths and folklore and see how these powerful tales continue to shape society even today.

## **Social Media**

Have a Facebook account? What about Twitter? Whether you've already dipped your toes in the waters of social media or are still standing on the shore wondering what to make of it all, learning how to interact on social media platforms is crucial to surviving and thriving in this age of digital communication. In Introduction to Social Media, you'll learn the ins and outs of such social media platforms as Facebook, Twitter, Pinterest, Google+, and more and how to use them for your benefit—personally, academically, and, eventually, professionally. If you thought social media platforms were just a place to keep track of friends and share personal photos, this course will show you how to use these resources in much more powerful ways.

## **Math Courses**

### **Consumer Math I**

In Consumer Math, students study and review arithmetic skills they can apply in their personal lives and in their future careers. The first semester of the course begins with a focus on occupational topics; it includes details on jobs, wages, deductions, taxes, insurance, recreation and spending, and transportation. In the second semester, students learn about personal finances, checking and savings accounts, loans and buying on credit, automobile expenses, and housing expenses. Narrated slideshows help illustrate some of the more difficult content. Throughout the course, students participate in online discussions with each other and their teacher.

### **Integrated Math Part I**

This course will help students learn and master skills that are presented in Algebra 1 and Geometry. The course is offered through ALEKS. ALEKS uses adaptive questioning to quickly and accurately determine exactly what a student knows and doesn't know in a course. ALEKS then instructs the student on the topics he/she is most ready to learn. As a student works through a course, ALEKS periodically reassesses the student to ensure that topics learned are also retained.

## **Intro to Statistics**

This course prepares students to understand, develop and interpret statistical data, graphs, and studies. The course is offered through ALEKS. ALEKS uses adaptive questioning to quickly and accurately determine exactly what a student knows and doesn't know in a course. ALEKS then instructs the student on the topics he/she is most ready to learn. As a student works through a course, ALEKS periodically reassesses the student to ensure that topics learned are also retained.

## **Science Courses**

### **Astronomy**

The universe is truly the last unknown frontier and offers more questions than answers. Why do stars twinkle? Is it possible to fall into a black hole? Will the sun ever stop shining? Since humans first glimpse into the vastness of the night sky, we have been fascinated with the celestial world of planets and stars. Astronomy: Exploring the Universe introduces you to the engaging world of astronomy. By using online tools, you will examine such topics as the solar system, space exploration, and the Milky Way and other galaxies. The course also explores the history and evolution of astronomy including those basic scientific laws of motion and gravity that have guided astronomers as they made their incredible discoveries of the universe.

### **Environmental Science**

This course surveys key topic areas including the application of scientific process to environmental analysis; ecology; energy flow; ecological structures; earth systems; and atmospheric, land, and water science. Topics also include the management of natural resources and analysis of private and governmental decisions involving the environment. Students explore actual case studies and conduct five hands-on, unit-long research activities, learning that political and private decisions about the environment and the use of resources require accurate application of scientific processes, including proper data collection and responsible conclusions.

### **Great Minds in Science**

Sometimes there are simply more questions than answers. Does life exist on other planets? How extreme is the human ability to survive? Will the issue of global warming ever be solved? Today, scientists, explorers, and writers are working to answer such questions by using extensive inquiry to find innovative solutions. Similar to such famous minds from history as Edison, Einstein, Curie, and Newton, the scientists of today are finding ways to revolutionize our lives and the world. Great Minds in Science:

Ideas for a New Generation takes an in-depth look at the extraordinary work of these individuals and demonstrates how their ideas may very well shape the world of tomorrow.

### **Intro to Veterinary Science**

Lions and tigers and bears (oh my!) Whether you want to step into the wild side of veterinary medicine or just take care of the furry dogs and cats down your street, Veterinary Science: The Care of Animals will show you how to care for domestic, farm, and wild animals and diagnose their common diseases and ailments. Learn how different veterinary treatments are used and developed to improve the lives of animals and, as a result, the lives of those people who treasure them. If you have always been drawn to the world of our furry, scaly, and feathered friends, this may be just the course for you.

## **Social Studies Courses**

### **Careers in Criminal Justice**

Most of us have watched a sensationalized crime show at one time or another, but do we really know how things work behind those dreaded prison bars? Do we really understand all the many factors in our justice proceedings? The criminal justice system is a very complex field that requires many seriously dedicated people who are willing to pursue equal justice for all. The Careers in Criminal Justice course illuminates what those different career choices are and how the juvenile justice system, the correctional system, and the trial process all work together to maintain social order. Find out more about what really happens when the television show ends and reality begins.

### **Economics**

Economics is the study of how societies use limited resources to satisfy their wants and needs. Students learn how fundamental decisions about the four factors of production land, labor, capital, and entrepreneurship are made. Key topics covered include the law of supply and demand; saving, borrowing, and spending; the Federal Reserve System and the money supply; and the role of government in an open market economy.

### **History of the Holocaust**

“Never shall I forget that night, the first night in camp, which has turned my life into one long night, seven times cursed and seven times sealed.” Elie Wiesel, a Holocaust survivor, wrote these words about his experiences in a Nazi concentration camp. The History of the Holocaust will take you through the harrowing details of anti-Semitism, the power of the Nazi party, the persecution of European Jews and other groups, and the tremendous aftermath for everyone involved in World War II. You’ll explore the

causes of the Holocaust, the experiences of Jews and other individuals during this time, and what has been done to combat genocide since WWII. “For the dead and the living, we must bear witness.

## **Personal & Family Finance**

We all know money is important in life. But how important? No one tells you that the financial decisions you make today may have a lasting effect on your future. Rather than feeling anxious, feel empowered through learning how to make smart decisions! Personal and Family Finance will begin the conversation around how to spend and save your money wisely, investing in safe opportunities and the days ahead. Learning key financial concepts around taxes, credit, and money management will provide both understanding and confidence as you begin to navigate your own route to future security. Discover how education, career choices, and financial planning can lead you in the right direction to making your life simpler, steadier, and more enjoyable.

## **Psychology I**

Have you ever wondered why you do the things you do? Have you asked yourself if self-knowledge is the key to self-improvement? Are you interested in how behavior changes as we age? Psychology can give you the answers! In Personal Psychology I: The Road to Self-Discovery, you will trace the development of personality and behavior from infancy through adulthood. You will come to learn more about perception and consciousness and better understand the role of sensation. Are you ready to explore the world of human behavior? Come explore all that psychology can offer to help you to truly understand the human experience.

## **Psychology II**

Why do you remember song lyrics but can't remember where you left your phone or car keys? How does language affect the way we think? Why is your personality so different from (or so similar) your brother's or sister's personality? Personal Psychology II: Living in a Complex World will explore what makes you you, from why some things motivate you more than others to what helps determine your IQ. If you've ever wanted to dive into the depths of who you are and how you became you, jump on board and start your exploration now!

## **Social Problems I**

War, crime, poverty, global warming—our world often seems full of dire warnings and predictions. How can we make sense of it all and still dare to step outside each day? Social Problems I: A World in Crisis will explore some of the biggest challenges facing our world today and prepare you to tackle them head-on. You'll learn what led to these social problems, what effects they have on our lives and societies, and what possible solutions exist for solving them. Whether you want to save the world from the next pandemic or better understand the effects of the media on society, this course will help you develop a plan of action.

## Health & PE Courses

### **Health Science I**

We know the world is filled with different health problems and finding effective solutions is one of our greatest challenges. How close are we to finding a cure for cancer? What's the best way to treat diabetes and asthma? How are such illnesses as meningitis and tuberculosis identified and diagnosed? Health Sciences I: The Whole Individual provides the answers to these questions and more as it introduces you to such health science disciplines as toxicology, clinical medicine, and biotechnology. Understanding the value of diagnostics and research can lead to better identification and treatment of many diseases, and by learning all the pertinent information and terminology you can discover how this amazing field will contribute to the betterment human life in our future.

### **Life Management**

Life Management is a required health course. This course focuses on the role of an individual's lifestyle as it pertains to his/her personal health and wellness. Topics include: Personality and Stress; Teen Suicide and Depression; Health Promotion; Substance Use and Abuse; Nutrition and Eating Disorders; Physiology; Fitness and Sports Medicine; First Aid and CPR; Abstinence; and Human Growth and Development.

### **PE I**

The WVL Physical Education curriculum focuses on the benefits of exercise and physical fitness, motor skill development and cognitive understanding related to physical activity. Our goal is to promote the skills necessary for our students to maintain lifelong health enhancing fitness habits.

Student's need a total of 4320 minutes to earn .5 per DPI

Module 1, 2, 3 - 1.5 hours each

Exploratory Proj - 10 hours

Activity Hours - 10 hrs per week or 2hrs/day Monday through Friday.

If students use the maximum time for each of the listed items above they will be at 4,470 minutes which is more than enough to qualify for half a credit of PE, but also gives some lee-way for students who will work through the modules or project a little quicker.

## **Business Courses**

### **Entrepreneurship**

Students build on the business concepts they learned in Introduction to Entrepreneurship I. They learn about sales methods, financing and credit, accounting, pricing, and government regulations. They refine their technology and communication skills in speaking, writing, networking, negotiating, and listening. They enhance their employability skills by preparing job-related documents, developing interviewing skills, and learning about hiring, firing, and managing employees. Students develop a complete business plan and a presentation for potential investors.

### **International Business**

Imagine meeting with suppliers at an office in Europe while calling your sales room that's back in Asia. Imagine investing in foreign markets and visiting partners in exotic locales. With the evolution of current technology, our world is more connected than ever before, and the business community today is larger than ever. International Business: Global Commerce in the 21st Century will demonstrate just how you can gain the knowledge, skills, and appreciation to live and work in the global marketplace. You will begin to understand how both domestic and international businesses are affected by economic, social, cultural, political, and legal factors and what it takes to become a true manager of a global business in the 21st century.

### **Marketing I**

Students find out what it takes to market a product or service in today's fast-paced business environment. They learn the fundamentals of marketing using real-world business examples. They learn about buyer behavior, marketing research principles, demand analysis, distribution, financing, pricing, and product management.

## **General Courses**

### **ACT Prep**

### **Achieving Your Career & College Goals**

Students use an informative interactive process to explore career and life options in this one-semester elective. They begin with a thorough examination of their own interests, aptitudes, achievements, and personality styles. Instructional material then helps them match job market information, interview techniques, training requirements, and educational paths to potential careers that suit their strengths and personal priorities. Successfully completing this course gives students the ability to identify and



describe their personal interests, aptitudes, and lifestyle goals; locate and evaluate information about different careers; identify the skills and knowledge needed for careers of interest and how to obtain them; and create an entrepreneurial business plan.

## **Digital Photography I**

Have you ever wondered how professional photographers manage to take such sensational pictures? Or how they are able to find just the right way to capture an image or moment in time? Perhaps you've even wondered why your own pictures don't meet that standard. Digital Photography I: Creating Images with Impact! will answer these questions and help you understand more about the basics of photography. Learning about aperture, shutter speed, lighting, and composition is key for any serious photographer and will help you gain the confidence and knowledge you need to become one. You will not only follow photography through its history but also gain a basic understanding of camera functions, technique, and what it takes to shoot quality portraits, close-ups, action shots, and landscapes. (Students will need to have their own camera)

## **Principles of Public Service**

Ambulances scream along, heading toward those in need. But who makes sure someone is there to answer the 9-1-1 call? When you pick up a prescription or take a pill, who has determined that drug is safe for the public? All of these duties are imperative to our comfort and success as a society and an essential part of public service, a field that focuses on building a safe and healthy world. Principles of Public Service: To Serve and Protect will introduce you to many different careers in this profession and illustrate how they all work together to provide for the common good. The protection of society is one of our greatest challenges, and public service provides a way for people to work together, ensure safety, and provide an indispensable service to those around us. If you've ever contemplated being one of these real-life heroes, now is the time to learn more.

## **Work Study**

To provide students with the opportunity to draw a connection between what they are learning in school and what the expectations are in the workplace.

## **Family & Consumer Science Courses**

### **Cosmetology**

We all want to look our best, but did you know there is actually a science behind cutting your hair and painting your nails? In Cosmetology: Cutting-Edge Styles, you will learn all about this often entertaining field and how specialized equipment and technology are propelling our grooming into the next century.

Just like all careers, cosmetology requires certain skills and characteristics, all of which are thoroughly explored in this course. You will learn about various beauty regimes related to hair, nails, skin, and spa treatments, and discover how to create your own business model quickly and efficiently while still looking fabulous, of course.

## **Hospitality & Tourism**

Think about the best travel location you've ever heard about. Now imagine working there. In the 21st century, travel is more exciting than ever, with people traversing the globe in growing numbers. Hospitality and Tourism: Traveling the Globe will introduce you to a thriving industry that caters to the needs of travelers through managing hotels, restaurants, cruise ships, resorts, theme parks, and any other kind of hospitality you can imagine. Operating busy tourist locations, creating marketing around the world of leisure and travel, spotting trends, and planning tasteful events are just a few of the key aspects you will explore in this course as you locate your own career niche in this exciting field.

## **Peer Counseling**

Are you the person whom people come to for advice or to talk through their problems with? If so, Peer Counseling may be the perfect way to explore this valuable skill and how it can make a difference in the lives of others. Helping people achieve their personal goals is one of life's most rewarding experiences, and peer counselors provide support, encouragement, and resource information. Learn how to observe others while carefully listening and offering constructive, empathic communication and enhancing your own communication skills..

## **Real World Parenting**

Do you love children? Maybe you dream of being a parent someday. But perhaps you are also asking yourself, just how, exactly, do you learn to parent? Learning how to care for children while teaching them confidence and accountability is not an easy feat. In Real-World Parenting, you'll learn that being a parent is much more than simply feeding, bathing, and protecting a child. Creating a positive environment, nurturing, fostering education, and serving as a role model are all critical aspects as well. You'll learn how to be a positive force in the development of your future children as well as others around you.

## **Technology Courses**

### **Computer Fundamentals I**

In this introductory course, students will become familiar with the basic principles of a personal computer, including the internal hardware, the operating system, and software applications. Students

will gain practice in using key applications such as word processors, spreadsheets and presentation software, as well as understand social and ethical issues around the Internet, information and security. The focus is on the fundamentals, learning and using the applications, and understanding the basic roles and responsibilities of the software, hardware an operating system.

## **Engineering and Technology**

Each day, we are surrounded by technology and engineering projects. From our phones to the bridges we drive over, engineering and technology influence many parts of our lives. In Concepts of Engineering and Technology, you will learn more about engineering and technology careers and what skills and knowledge you'll need to succeed in these fields. You'll explore innovative and cutting-edge projects that are changing the world we live in and examine the design and prototype development process. Concepts of Engineering and Technology will also help you understand the emerging issues in this exciting career field.

## **Credit Recovery Courses**

### **English:**

CR English 1A & 1B, CR English 2A & 2B, CR English 3A & 3B, CR English 4A & 4B

\*Students in the following courses will need to obtain a copy of the novel listed in order to complete the course successfully.

CR Eng 1B - The Secret Life of Bees by Sue Monk Kidd

CR Eng 2A - The Alchemist by Paulo Coehlo

CR Eng 4A - Animal Farm by George Orwell

CR Eng 4B - The Kite Runner by Khaled Hosseini

### **Math:**

CR Algebra 1A & 1B, CR Geometry 1A & 1B, CR Algebra II 1A & 1B

### **Science:**

CR Earth Science A & B, CR Physical Science A & B, CR Biology A & B, CR Chemistry A & B

### **Social Studies:**

CR US History A & B, CR US World History A & B, CR Government, CR Economics, CR Geography

### **CR Health/PE:**

CR PE, CR Health

**CR World Language:**

CR Spanish I



