

## Senior High Course Descriptions

**American Sign Language:** A great way to expand your communication skills! Have fun learning this full-bodied form of communication while learning the skills necessary to communicate with non-hearing individuals.

**Art:** Focuses on various techniques in drawing, painting, design, printmaking, pottery and sculpture.

**Athletic Performance:** Explore modules related to the strategies of the National Coaching Certification Program and athletic injury prevention/recovery techniques. Basic training and movement principles in health and performance related components of fitness will be a major component of learning in this course.

**Band:** Play an instrument in a concert-style wind ensemble. *Must have previous band experience.*

**Building Construction:** Use modern equipment to create a variety of projects that involve carpentry.

**Cosmetology:** Learn the theoretical and practical skills required for the profession. The 20 and 30 level Cosmo Career path is designed for students to work towards their apprenticeship in hairstyling.

**Creative Writing and Publishing:** Follow your writing interests and passions by writing in a variety of specific creative writing genres.

**Drama:** Through dramatic experiences, in the areas of speech, movement, acting and improvisation, students explore the art of acting.

**Exercise Science:** Develop awareness of the principles of physical fitness and its importance in establishing and maintaining personal well-being.

**Film Studies:** In Film and Media Arts (formerly Film Studies) we study films for their technical and artistic merit and we begin to create our own short films as well.

**Foods:** Enhance skills and knowledge in the areas of choosing, preparing and serving a variety of foods.

**Forensics:** This course includes the study of evidence through scientific principles as well as approaches to solving forensic problems. *Must have successfully completed Science 10 or Science 14.*

**French:** Based on the four basic communication skills of listening, speaking, reading and writing. It also includes the study of French culture. *Must have successfully completed Academic French 9.*

**Legal Studies:** Learn basic and practical information about law.

**Math 31:** Designed for students who are intending on pursuing post-secondary studies in science or engineering. *Must have successfully completed Math 30-1, or be enrolled in Math 30-1 in the same semester as Math 31.*

**Mechanics:** Modules in the areas of small engines, transmissions and/or electromechanical systems will be offered.

**Media Design:** In media design 1 we explore a variety of media making styles- graphic design, animation, film making and video projects, basic web design. Media 2/3 allows you to focus in more specifically on which area you liked the most.

**Mythbusting Science/Astronomy:** What do alien abductions, ghost hunting, philosophy, history, water witching and phone book friction have in common? Science of course! For half of this course students will look critically at published claims in order to discern their validity and reliability. In the astronomy portion of the class, students will study a science that seeks to explain everything we observe in the Universe from the comets and planets in our own solar system to distant galaxies. The Universe is our classroom!

**Outdoor Ed:** Wide range of experiences including wilderness navigation, first aid, boating safety, outdoor cooking, outdoor survival and camping.

**Photography:** In Photography we combine the technical and artistic parts of photography utilizing Adobe Photoshop and Lightroom mainly and shooting on DSLR cameras with a variety of lenses and equipment.

**Physical Education 20/30:** Gain an appreciation of life-long physical fitness as a greater emphasis is placed on individual activities. Resistance and cardio-training, rock climbing, and golf are examples of possible activities. ***Must have successfully completed the 5 credit PE 10 course.***

**Psychology:** Embark on a journey to better understand the fascinating connection between our minds and our behavior. All aspects of the human experience are explored in the context of understanding the science behind what makes us who we are. ***Must have successfully completed Science 10 or Science 14.***

**Reading 15:** Designed for students who experience difficulty in reading. This course will expand your vocabulary, improve your writing, and develop word recognition skills.

**Robotics:** Learn how to program and configure a robot in an effort to accomplish tasks which progress in difficulty.

**Spanish:** Based on the four basic communication skills of listening, speaking, reading and writing, with an emphasis on the culture of Latin America and Spain.

**Yoga** – Experience the health benefits of a daily yoga practice. In addition to improvements in flexibility and balance, yoga offers self-reflection and the practice of kindness, self-compassion, and self-awareness.

## **OFF-CAMPUS COURSES**

**Green Certificate:** Work on agricultural-related tasks and perform a number of competencies to demonstrate understanding.

**RAP (Registered Apprenticeship Program):** Study a trade as an apprentice in a trade under the direction of a licensed professional.

**Work Experience:** Learn on the job by following an individual learning plan developed by the supervising teacher in consultation with an employer.