Course Name	Culinary Arts 1
Course #	10313/10314
Credit	.5 credit per semester
Length	Year
Grades	9-12
Prerequisite	None
Cost to student	None

The course provides students with an introduction to the principles, chemistry and techniques of food preparation. The classroom is patterned after industry with emphasis on the standards of food service occupations. Students acquire basic skills in food handling, food and nutritional science, equipment technology, cooking methods, kitchen safety, sanitation procedures and employability skills.

Course Name	Culinary Arts II
Course #	10317/10318
Credit	.5 credit per semester
Length	Year
Grades	10-12
Prerequisite	Successful completion of Culinary Arts I
Cost to student	None

This course is a continuation of Culinary Arts I. This course allows intermediate culinary students to build on fundamental skills developed in Culinary Arts I. Students will receive practical training in areas of food preparation, equipment use, merchandising, and service. Students are rotated through various culinary classifications.

Course Name	Baking and Pastry I
Course #	10301/10302
Credit	.5 credit per semester
Length	Year

Grades	10-12
Prerequisite	Successful completion of Culinary Arts I
Cost to student	NOne

This course is an option following Culinary Arts I. This course allows culinary students more indepth study of baking and pastry arts. Areas of study include baking terminology, tool and equipment use, formula conversions, functions of ingredients and methods used in creating breads, pastries, cookies and other desserts. The fundamentals of dough and basic decorating skills are covered.

Course Name	Digital Thinking
Course #	8344-8345
Credit	.5 Credit required for graduation
Length	Semester
Grades	9
Prerequisite	None
Cost to student	None

This course is an introductory survey of computers and their role in the modern world. Students will explore digital thinking concepts by (1) mastering digital work flow by experiencing a fully digital class using online collaborative tools, (2) learning to use key applications through long term performance based tasks and projects focused on the creation of meaningful technology projects, (3) explore the fundamentals of computing through direct experience, (4) develop and awareness of computer science through a self-paced introductory coding unit, (5) learn and apply digital citizenship skills for living and working in an online world, and (6) develop 21st century competencies through regular alignment of learning activities.

Course Name	AP Computer Science Principles
Course #	10927-10928
Credit	.5 Credit per semester
Length	Year
Grades	9-12
Prerequisite	Teacher approval
Cost to student	None

This course follows The College Board Advanced Placement curriculum and prepares students for the AP Computer Science Principles exam. This course will introduce students to the essential ideas of computer science and show how computing and technology can influence the world. This course focuses on technology and programing as a means to solve computational problems and find creative solutions. Students will creatively address real-world issues and concerns while using the same processes and tools as artists, writers, computer scientists, and engineers to bring ideas to life. The appropriate use of technology and industry-standard equipment is an integral part of this course.

Course Name	Web Design
Course #	10679/10680
Credit	.5 Credit per semester
Length	Year
Grades	10-12
Prerequisite	Successful Completion of Computer Literacy
Cost to student	None

This course prepares individuals to apply HTML, JavaScript, graphics applications, and other authoring tools to the design, editing and publishing of documents, images, graphics, sound and multimedia products on the World Wide Web. This course includes instruction in Internet theory; web page standards and policies; elements of web page design; user interfaces; special effects; interactive and multimedia components; search engines; navigation; morphing; ecommerce tools and emerging web technologies. Junior and Senior students completing this course with a grade of "B" or better may receive Tech-Prep college credit. This course meets the Nevada State Information Technology Standards.

Course Name	Web Design II
Course #	10681/10682
Credit	.5 Credit per semester
Length	Year
Grades	10-12
Prerequisite	Web Design I
Cost to student	None

This course enhances the student's knowledge of Web Page Design by focusing on advanced skills in HTML coding and other scripting options. This course also provides concentrated study in various programs comprising Adobe's Creative Suite, including industry-accepted software such as Photoshop, Dreamweaver and Flash. These programs allow students to gain experience with various multimedia techniques and applications popular with Internet usage. In addition, students will learn about the educational skill requirements associated with the variety of Information Technology, Web Design and Graphics careers available. This class is open to all students, sophomores and above, that have successfully completed the basic Web Page Design course. This course meets the Nevada State Information Technology Standards.

Course Name	Principles of Business and Marketing
Course #	10217/10218
Credit	.5 credit per semester
Length	year
Grades	10-12
Prerequisite	Successful completion of Computer Literacy
Cost to student	$5 lab fee

This one-year course introduces students to business and marketing concepts as needed in pathways of business management, entrepreneurship, and marketing. Students gain an understanding of principles of business law, communications, customer relations, economics, information management, and operations. Verbal and written communication skills and career exploration are also included. The appropriate use of technology is an integral part of this course.

Course Name	Photography I
Course #	10645/10646
Credit	.5 credit/semester
Length	year
Grades	10-12 (9th with instructor approval)
Prerequisite	None
Cost to student	None

This course is designed to introduce students to the fundamentals of commercial photography in relation to seeing photographically, operating cameras, use of light, image capture, and processing digital images. Students will also learn the history of photography, legal and ethical issues related to the industry. Career exploration is also a part of this course.

Course Name	Photography II (H)
Course #	10647/10648
Credit	.5 credit/semester
Length	year
Grades	10-12
Prerequisite	Successful completion of Photography I
Cost to student	None

This course is a continuation of Photography I. This course provides intermediate photography students with instruction in advanced digital techniques and processes. Areas of study include operating cameras, use of light, image capture, and processing digital images. Students will also learn the history of photography, legal and ethical issues related to the industry. The appropriate use of technology and industry-standard equipment is an integral part of this course.

Course Name	Photography III (H)
Course #	10649/10650
Credit	.5 credit/semester
Length	year
Grades	10-12
Prerequisite	Successful completion of Photography II
Cost to student	None

This course is a continuation of Photography II. This course provides advanced photography students with instruction in advanced digital techniques and processes in commercial photography. Manipulation of images using industry-standard software is also included. Students will be required to exhibit their projects. Students will be prepared for industry certifications. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment in this field.

Course Name	Personal Finance
Course #	10209
Credit	.5 credit per semester
Length	Semester/year, repeatable
Grades	10-12
Prerequisite	Successful completion of Computer Literacy
Cost to student	$5 lab fee

This half-credit course provides introductory instruction in an abbreviated schedule format to the fundamentals of policies and processes contributing to successful individual and family resource management. This course will focus on setting financial goals, making sound financial decisions, managing a checking account, working with a bank, controlling spending, developing a savings plan, using credit to build wealth, and understanding debt.

Course Name	IT Essentials
Course #	10673/10674
Credit	.5 credit per semester
Length	year
Grades	10-12
Prerequisite	Successful completion of Computer Literacy
Cost to student	$5 lab fee

This course covers the fundamentals of computer hardware and software, as well as topics in design, maintenance, and repair. Students who complete this course will be able to describe the internal components of a computer, assemble a computer system, install an operating system, and troubleshoot using system tools and diagnostic software.

Course Name	Graphic Design
Course #	10633/10634
Credit	.5 credit per semester
Length	year
Grades	10-12
Prerequisite	Successful completion of Computer Literacy
Cost to student	$5 lab fee

This course is designed to introduce students to fundamentals skills and knowledge needed to create graphic works using industry standard hardware and software for a variety of purposes and outputs. Areas of study include the understanding of the industry history, terminology, color, design principles, typography, and ethical and legal issues related to graphic design and the creation and manipulation of graphics. Students will develop their skills utilizing industry-standard software and equipment.