Adobe Visual Design

Adobe **Visual** Design: Adobe Visual Design is a challenging graphic design course that focuses on InDesign, Photoshop, and Illustrator. Students will apply the elements and principles of design and to work on developing creative and technical skills. The course allows the students to attempt three Adobe Certified Associate industry credentials. The Honor's level course also asks students to create additional designs for an outside business or non-profit, an annual Wake County CTE event, and to create a digital portfolio.

Adobe Video Design

Adobe **Video** Design: Adobe Video Design is a challenging video editing course that focuses on mastering Premiere Pro. Students will apply video workflow and editing techniques, as well as developing creative and technical skills. The course allows students to attempt the Adobe Certified Associate Premiere Pro industry credential. The Honor's level course also asks students to create additional videos for an outside business or non-profit, an annual Wake County CTE event, and to create a digital portfolio.

Apparel Development

Apparel Development is a creative and expressive introductory course in the world of fashion and design; a hands-on learning experience where students gain knowledge and skills in fashion design, textiles, and apparel construction. Come explore the fashion industry and learn how to turn your vision into a runway look!

Fashion Merchandising

Fashion Merchandising is a creative journey into the business of fashion; a hands-on learning experience where students gain knowledge and skills in the process of moving apparel from the designer to the retail sales floor and into the hands of consumers. Come explore the fashion industry and learn how to market, promote, and sell fashion!

Foods I

Food and Nutrition 1- we study so many things that are in the kitchen and help us to be healthier! Yes, we do cook and eat what we made but we also learn about nutrition, kitchen safety, equipment, table manners and so much more.

Interior Design

Interior Design I is the gateway into the world of creativity and design; a hands-on learning experience where students will gain knowledge and skills in floor planning, furniture design, decorating interiors of homes, and exploring careers related to the housing and architectural industries. Come unleash your creativity in making your design visions become a reality!

Foundations of Health Science

Health Team Relations - This is an introductory course designed to introduce students to various healthcare topics. Those topics are medical terminology, the history of health care, health care agencies, ethics, legal responsibilities, careers, holistic health, human needs, change, cultural awareness, communication, medical math, leadership, and career decision making.

Principles of Business & Finance

Principles of Business leads into the Entrepreneurship pathway, among others. This is what a former student said about Business and Entrepreneurship classes -
"Through this program, I learned how to collaborate on a professional level and create industry-quality content and because of that, I am able to compete in the professional world."
Jessica H (Class of 2019)

Marketing

Marketing Education~to prepare students for advancement in marketing and management careers and/or future studies in four-year colleges or universities. Marketing is a vast and diverse discipline. It encompasses activities within production, as well as aspects of consumption. It is as specific as procedures for inventory control and, at the same time, as general as the creativity needed in effective promotion.

Microsoft Word, PowerPoint & Excel Honors

Microsoft Word, PowerPoint & Excel is universal software that is used by more than 1.2 billion people for personal and professional use. Microsoft Office programs are easy to use and come with helpful tools that can help students accomplish many things personally and professionally. Microsoft Word is the most well-known word-processing software on the planet. Microsoft Word can create and design business cards, brochures, letters, and save documents. Microsoft PowerPoint helps students prepare and deliver presentations. It is an effective tool for public speaking and makes presentations more effective by using images, audio, and video. Microsoft Excel is a program that allows students to use data efficiently. Excel spreadsheets are used for finances and other data for running a business.

Digital Design and Animation

Digital Design & Animation I is a project oriented course that will give students fundamental skills in graphic design and computer animation. We use industry standard software such as Adobe Illustrator, Adobe Photoshop, and Autodesk 3D Studio Max to create a variety of products ranging from logos, posters, detailed characters, and animated videos. This course can continue into Digital Design & Animation II.

Python Programming

Python Programming 1 - Introduction to Python is a beginning course in which students can learn and practice coding in an online environment that requires only a modern web browser and Internet connection. Students will be graded on a combination of lesson activities, projects, quizzes and tests. Final assessment will be the successful completion of the Microsoft Python Certification exam.

Technology Engineering & Design

Technology, Engineering and Design (TE11)
This course focuses on the nature and core concepts of technology, engineering, and design. Through engaging activities and hands-on project-based activities, students are introduced to the following concepts: elements and principles of design, basic engineering, problem solving, and teaming. Students apply research and development skills and produce physical and virtual models. Units: 1.Technological Inventions and Innovations 2.Technology Changes History 3.Systems 4.Design 5.The Designed World.