



RED HOUSE PROJECT

DIGITAL TECHNOLOGY ACADEMY AT RENO HIGH SCHOOL

In an increasingly digital world where professional level skills are paramount, the Red House Project Digital Technology Academy prepares students for their future.



If you have enjoyed movies like *Toy Story™*, or spent hours defending the country in *Call of Duty™*, this is the track for you. You will learn to do everything from rendering your own characters to making a game. Try it out...it is game time.



The Internet is a powerful tool. As a member of the Red House Project, you will create your very own website. This will work as your portfolio for the entire program and will be the perfect product for colleges and employers to see what you have learned.



If you have seen it, it has been made by a graphic artist. Using programs like Adobe Photoshop and Illustrator, you, too, can make the graphics, logos, and advertisements for companies like Nike. You will even have the chance to make shirts for 1879.



Are you the next Steven Spielberg? This is your chance to start your Academy Award winning film career using professional video editing software, HD cameras, green screens, etc. Start writing your movie script because the director's chair is waiting for you.



From houses and cars to consumer products, all are designed using the computer. This track will give you the chance to be the next truly great designer, working to take your product from idea to implementation. If you can dream it, you can design it.

In addition to these career paths, Reno High offers all of the traditional classes you would expect from a top-notch comprehensive high school. There are many courses that will allow you to incorporate the path you are exploring into the practical world. These courses include:

- Intro to Business (The Company) - You will be involved in all aspects of the student store from product design to implementation and marketing.
- Marketing I, II - These classes will look at how companies use mediums like video, graphic design, and the web to sell their products and services.
- Digital Photography - Grab your camera, let your inner photographer truly come out, and push your skills further using the computer.
- IT Essentials - You will learn basic information technology skills, installing components, designing a network, and troubleshooting computers.

These are some of the recommended courses that make the Red House Project a truly comprehensive approach to digital technology.

The culminating project for all of the career paths involves completing an internship with a local business. This internship will provide you with a practical environment to showcase the talents and skills that you have learned throughout your chosen career path.

Red House Project Digital Technology Academy

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For additional information <http://www.washoe.k12.nv.us/staff/high-school-signature-academy>