

Career Exploration

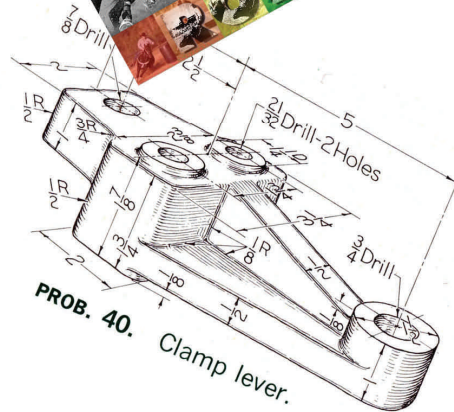
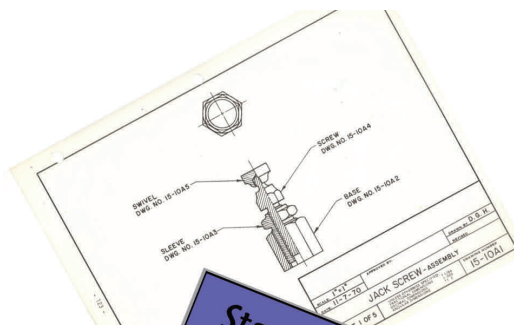
Grade 9 ONLY - 1 Unit

Career Exploration is a ninth grade program designed to introduce a ninth grade student to the vocational world of work. A student in this course will be introduced to a cluster of career and technical programs. The cluster may include any of the career and technical and business areas. The class will meet one period per day. Those who successfully complete the course will receive one (1) Unit.

In our wide diverse society, choosing a career path can be a very important step in one's lifelong learning plan. This program will allow each student to explore, through hands-on experience, the various career areas within the Career and Technical Department before selecting a preferred career and technical program. It is believed that these experiences will allow students to better understand the world of work and relate more effectively to their career choice. Following is a list of the Career Exploration courses that could be offered:

Communication Technology

The first half involves working on a transportation activity. Students apply mechanical drawing skills to the design and development of the activity. The second half covers communication technology. Students will be designing and producing desktop publishing and graphical design projects. Students will follow the design process during completion of activities. They will also be learning different aspects of communication technology and how it applies to their everyday world.



Communication Technology
&
Television Production

**Eligible Grade
Levels:
9, 10, 11, 12**



5 Days a Week
1 Period a Day
1 Credit Unit

Communication Technology



Communication Technology III

This course offers a continuation of Communication Technology II. A lab based communication course focusing on desktop publishing, graphical design, photography, printing, and other means of communication. Students will utilize industry software suites in the creation of different printed media. Students will learn the basics of layouts for magazine, newspaper poster, displays and others. The use of mechanical and computerized publishing is emphasized. Digital photography and computer image manipulation is highlighted. Students will fulfill an in-depth study of shot composition, selection, lighting, posing, capturing, and different publishing outlets for photography. Students will complete media and photography works for district and local community use.

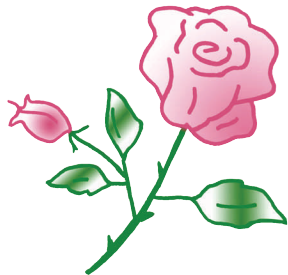
Communication Technology I

This Technology Education course introduces the student to the areas of communication and manufacturing technologies. Units covered are: instruments and their use, sketching, orthographic views, pictorial drawings, dimensioning, manufacturing process and related math. Students will have the opportunity to apply their technical skills in the areas of desktop publishing, digital photography and audio production. Software package includes, but is not limited to, Microsoft Publisher and Adobe Photoshop.



Communication Technology II

This course offers a continuation of Communication Technology I, with additional emphasis on advanced drawing areas, model design, digital photography, video and audio production. Students will be given the opportunity to work within groups as well as individually on technology related projects. Students will further their knowledge of Adobe Photoshop and include the use of Adobe Illustrator and InDesign.



Television Production

Television Production I

Television Production is a course for students who have an interest in learning video and audio production skills. This course is designed to give selected students a chance to explore video and audio production principles and apply them to the on-site operations of WOWL-TV. Students will utilize the Adobe Publishing software suite.



Television Production II

This is the second course in the series of Television Production courses. Students will refine their skills in digital video and audio production. Students will study lighting, audio, set design, production techniques and other aspects of digital production and live television broadcasting.

Television Production III

This third year course of Television Production will offer students the opportunity to expand their knowledge base pursuing work of a more complex nature. Students will work on remote taping and live broadcast utilizing their skills from their Television Production I and II courses. Students will propose and pitch a large-scale production for development.

Television Production IV

This final year of the Television Production class series is the capstone of the Television Production curriculum. Students will be responsible for the daily operation of WOWL-TV and the School and Community Message Channel. Students will undertake productions on a larger scale and be in charge of every aspect of these productions.

