

Technology

Computer Applications

Grade Level: 9 - 12

Prerequisites: None

Course Duration: One Semester

Subject Area in which graduation credit is given:

Technology Elective

COURSE DESCRIPTION

Knowing how to use a variety of computer applications software is a basic skill for everyone. Students in this course become proficient in word processing, spreadsheet, publishing, document and image manipulation, and presentation software. Students will create and design documents and presentations using MS Office suite.

BASIC TEXTS AND TEACHING GUIDES

N/A

Photoshop

Grade Level: 9 - 12

Prerequisites: None

Course Duration: One Semester

Subject Area in which graduation credit is given:

Art Elective

COURSE DESCRIPTION

The ability to manipulate and enhance photographs is a fun and useful skill. Students will learn to proficiently use Adobe Photoshop Elements and/or Photoshop CS5 through a variety of tutorials designed to make the learning of the software fun and informative. Students will also develop their photography skills as they learn that it is easier to enhance a good photo rather than a poor one. Students will have the opportunity to shoot in a studio situation using lights to enhance the natural surroundings. Students will shoot, edit and enhance a number of photographs to be entered into an annual school photography contest. The best work has the opportunity to be submitted for use in the school yearbook.

BASIC TEXTS AND TEACHING GUIDES

N/A

Media Arts I

Grade Level: 9 - 12

Prerequisites: None

Course Duration: One Semester

COURSE DESCRIPTION

Media Arts I is a survey course of the suite of applications found within Adobe Creative Suite 5 (Production Premium), with a focus on Adobe Premiere, Adobe Photoshop, Adobe After Effects, Adobe Encore, and Adobe Media Encoder. The basics of video editing will be covered in Adobe Premiere with the incorporation and manipulation of still images through Photoshop, and full motion video effects through After Effects. Projects will be planned and executed using the Adobe software with finished elements being utilized publicly through the school, and in the worship life of both Trinity Lutheran Church and school.

BASIC TEXTS AND TEACHING GUIDES

N/A

Media Arts II

Grade Level: 9-12

Prerequisites: Media Arts I

Course Duration: One Semester

COURSE DESCRIPTION

Media Arts II is an advanced level course of the suite of applications found within Adobe Creative Suite 5 (Production Premium), with a focus on Adobe Premiere, Adobe Photoshop, Adobe After Effects, Adobe Encore, and Adobe Media Encoder. The next level of video editing will be covered in Adobe Premiere with the incorporation and manipulation of still images through Photoshop, and full motion video effects through After Effects. Projects will be planned and executed using the Adobe software with finished elements being utilized publicly through the school, and in the worship life of both Trinity Lutheran Church and school.

College Preparatory Course

BASIC TEXTS AND TEACHING

N/A