

GRAPHIC ARTS TECHNOLOGY II (S)

Grades 9-10-11-12

5 Credits

Pre-requisite: Graphic Arts I or Teacher Recommendation

This course is a continued study of Graphic Arts I that provides the student with the basic fundamentals of computerized graphics using computer. By utilizing the system that is foremost among graphic designers today, career opportunity becomes an attainable transition. Silkscreen printing and offset printing for T-shirts, posters, business cards, flyers, brochures, memo pads, mugs, puzzles, hats, mouse pads, resumes and various forms of printable material will be taught in the form of graphic design. Digital or traditional photography may be utilized in the production of all graphic projects. Students will learn how to implement digital and original art by using digital cameras, scanners and the very latest Adobe software including: Photoshop, Illustrator, and InDesign. The study of graphic design is an excellent tool for any student considering yearbook design and journalism as it gives full hands-on approach in laying out text and graphics. It is an advanced study in which the student takes the skills he or she has learned in Graphic Arts Tech I and is challenged with more complex projects and assignments.

1st Quarter

- Reintroduction to Adobe InDesign Program
- Reintroduction to Adobe Photoshop Program
- Reintroduction to Adobe Illustrator Program
- Business Card Project
- Memo Pad Project
- Magazine Ad Project

2st Quarter

- Using Adobe InDesign Program
- Using Adobe Photoshop Program
- Using Adobe Illustrator Program
- Screen Printing Shirt Project
- Learning how to print multi-color screen printing

3st Quarter

- Using Adobe InDesign Program
- Using Adobe Photoshop Program
- Using Adobe Illustrator Program

- Mug Project
- Learning how to do Dye Sublimation Printing
- Mouse Pad Project

4st Quarter

- Using Adobe InDesign Program
- Using Adobe Photoshop Program
- Using Adobe Illustrator Program
- Puzzle Project
- Learning how to do Dye Sublimation Printing
- Hat Project
- Shirt Project

Grading Scale:

Assignments: (Classwork/Homework) 30%

Assessments: (Test/Projects/Quizzes) 60%

Quarterly: (end of Marking Period Exam) 10%

Total: 100%

UNIT RESOURCES

Graphic Communication Text Book

Internet Resource Links:

- Make Your Mark: www.makeyourmark.org
- Virtual Museum printing press: www.imulitmedia.pt/museuvirtpress/index_i.html
- GAIN—Graphic Arts Information Network: www.gain.net/eweb/startpage.aspx
- Graphic Arts Online: ww.graphicartsonline.com
- Graphic Arts Education and Research foundation: www.gaerf.org
- Graphic Communications Central: <http://teched.vt.edu/GCC>
- International Graphic Arts Education Association, Inc.: www.igaea.org
- GreenPrint: www.printgreener.com

Equipment

- Roland SP-540I signed printing machine vinyl
- Odyssey work house 6th station 6 head
- Screen printing machine
- Spire 3 series laminator GBC 44T
- HP color laser enterprise M855
- Canon Rebel T6i
- Canon Rebel T4i
- Hero Go pro