

MESABI RANGE COMMUNITY & TECHNICAL COLLEGE – VIRGINIA/EVELETH

Course Outline

Course Title: Adobe Photoshop & Digital Photography Submitted By: Mclaughlin/Prijatel

Semester Course Prefix and Number: GRAP 2271 Approval Date:
Old Quarter Course Prefix and Number: Revision Date: Dec 2015

Number of Credits: 2 Number of Lecture Credits: 1
Semester(s) Offered: Spring Number of Lab Credits: 1 Number of Lab Hours: 2
Class Size: 22 Number of Studio/Demonstration/Internship Credits:
Negotiated by AASC
on (Date)___

Course Purpose Code:

- 0 – Developmental Courses
1 – Non-transferable, General Education
X 2 – Technical course related to career programs
3 – College course which has the primary goal of applying certain concepts (e.g. vocal ensemble)
4 – Other college course not considered a part of general education (MNTC) e.g. computer science, health, physical education
5 – Course which is intended to fulfill the Minnesota Transfer Curriculum (MNTC) requirements.
9 – Continuing Education/Customized Training specialized credit course (not occurring in 0-5)

Catalog Description:

This course covers an extremely powerful software package that fulfills the needs of two separate and distinct worlds: that of the graphic designer and that of the professional printer/publisher and photographer. The graphic designer utilizes Photoshop’s tools to create and manipulate images, retouch photographs, and prepare them for reproduction in print and web using various color and filter processes. Photo backdrops, cropping and display will be emphasized.

Prerequisites and/or recommended entry skills/knowledge:

Course Prerequisite(s): MAC OS, Design & Layout with QuarkXpress, Elements of Design & Typography, Adobe Indesign, Illustration with Adobe Illustrator, Portfolio Building/Print Ed GAERF Accreditation, Preflighting/Pagination, Advanced Design with QuarkXpress & Indesign
Reading Prerequisite: None
Composition Prerequisite: None
Mathematics Prerequisite: None

Career Programs and Transfer Majors Accessing this Course:

Graphic Design & Print Communications

Minnesota Transfer Curriculum Goal(s) partially met by this course if applicable:

Notes: No more than two goals may be met by any one course. (Curriculum Committee review and the Chief Academic Officer’s approval are required).

- 0. x None
1. Communications
2. Critical Thinking
3. Natural Sciences
4. Mathematical/Logical Reasoning
5. History and the Social and Behavioral Sciences
6. The Humanities and Fine Arts
7. Human Diversity
8. Global Perspectives
9. Ethical and Civic Responsibility
10. People and the Environment

Learning outcomes, including any relevant competencies listed in the Minnesota Transfer Curriculum:

- 1 Student will perform-Working with Layers
- 2 Student will perform-Making Selections
- 3 Student will perform-Incorporating Color Techniques
- 4 Student will perform-Using Painting Tools
- 5 Student will perform-Working with Special Layer Functions
- 6 Student will perform-Creating Special Effects with Filters
- 7 Student will perform-Enhancing Specific Selections
- 8 Student will perform-Adjusting Colors
- 9 Student will perform-Using Clipping Masks, Paths, and Shapes
- 10 Student will perform-Transforming Type
- 11 Student will perform-Liquifying an Image
- 12 Student will perform-Performing Image Surgery
- 13 Student will perform-Annotating and Automating an Image
- 14 Student will perform-Creating Images for the Web

Student assessment methods:

Written response, lab experience with rubrics, quizzes and tests.

Use of instructional technology

(includes software, interactive video and other instructional technologies): Personal workstation, Mac Computer, OSX, Prepared materials, handouts, and other tools are provided in the program plan. The following books will be needed: Check with program instructors for latest version & author.

Outline of the major course content:

- 1 Working with Layers
- 2 Making Selections
- 3 Incorporating Color Techniques
- 4 Using Painting Tools
- 5 Working with Special Layer Functions
- 6 Creating Special Effects with Filters
- 7 Enhancing Specific Selections
- 8 Adjusting Colors
- 9 Using Clipping Masks, Paths, and Shapes
- 10 Transforming Type
- 11 Liquefying an Image
- 12 Performing Image Surgery
- 13 Annotating and Automating an Image
- 14 Creating Images for the Web

Additional special information (special fees, directives on hazardous materials, etc.) None

Transfer Information: (Please list colleges/majors that accept this course in transfer.)

University Wisconsin Stout, Print Management. Bemidji State University, Design Technology.

Approvals:

Body	Representative Signatures	Date
Curriculum Committee		
Faculty Association		
Academic Affairs Standards Committee		
Chief Academic Officer		

Distribution: Original – Administrative Office

Copies: Curriculum Committee Chair, Learning Center, Library, Originating Faculty Member, Records, Student Services, Scheduler, Transfer Specialist, AASC Chair

Revised February 10, 2004