

MESABI RANGE COLLEGE

Course Outline

Course Title: Print Fundamentals for Graphic Design

Submitted By:
McLaughlin

Semester Course Prefix and Number: Grap 1235

Approval Date:

Old Quarter Course Prefix and Number:

Revision Date:
Dec. 2017

Number of Credits: 3

Number of Lecture Credits: 1

Semester(s) Offered:

Number of Lab Credits: 2 **Number of Lab Hours:** 4

Class Size: 22

Number of Studio/Demonstration/Internship Credits:

Negotiated by AASC on:
(date)

Course Purpose Code:

_____ 0 – Developmental Courses

_____ 1 – Non-transferable

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 MNTC (e.g. computer science, health, physical education)

_____ 5 – Course which is intended to fulfill the Minnesota Transfer Curriculum (MNTC) requirements or intended for transfer.

_____ 9 – Continuing Education/Customized Training specialized credit course (not occurring in 0-5)

Catalog Description: Students in this course will be introduced to imaging on paper, other substrates, and digital printing methods from an output ready file. As students develop a knowledge of these processes, they will also comprehend concepts of imaging systems, process control, densitometry, inks, toners, and substrates.

Prerequisites and/or recommended entry skills/knowledge:

Course Prerequisite(s):

Reading Prerequisite:

Composition Prerequisite:

Mathematics Prerequisite:

Career Programs and Transfer Majors Accessing this Course:

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. AASC review and the Chief Academic Officer's approval are required.)

0. _____ None

6. _____ The Humanities and Fine Arts

1. _____ Communications

7. _____ Human Diversity

2. _____ Critical Thinking

8. _____ Global Perspectives

3. _____ Natural Sciences

9. _____ Ethical and Civic Responsibility

4. _____ Mathematical/Logical Reasoning

10. _____ People and the Environment

5. _____ History and the Social and Behavioral Sciences

Learning Outcomes: (including any relevant competencies listed in the Minnesota Transfer Curriculum)

Upon completion of this course, the student will be able to:

1. Review mechanical safety requirements when working with the offset press equipment.
2. Describe a job jacket/ticket.
3. Create a job ticket using instructor specified instructions.
4. Identify the basic systems and parts of an offset press, feeder, printing unit, and delivery.
5. Describe the paper path of a sheet-fed offset press.

Student Assessment Methods:

Portfolio, quizzes, and hands on learning.

Use of Instructional Technology: (includes software, interactive video and other instructional technologies):

Additional Special Information: (special fees, directives on hazardous materials, etc.)

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

Bemidji State University, University of Minnesota-Duluth

Affiliated Mesabi Range College Courses and Programs:

Approvals:

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

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