



MASTER COURSE OUTLINE

A. DIGI 1100 Introduction to Digital Media

B. COURSE DESCRIPTION:

This course is an introductory exposure to the creative process, integrating fundamental aspects of art, music, theatre, and film with new technology in digital media. Students will apply learned visual, aural, and design principals by creating and editing digital images, sound, and video using the Mac OS. Students will address multimedia concepts in the development and creation of a final interdisciplinary project.

MnTC (Goals 2/CT and 6/HU); (3 Cr – 3 lect, 0 lab)

C. *MnTC Discipline: Humanities and Fine Arts **Core theme: Critical Thinking

D. MAJOR CONTENT AREAS:

Principles of design

- Elements of design
- Elements of music
 - Melody
 - Harmony
 - Rhythm
 - Timbre
 - Texture
 - Form
- Audio, image & video files
 - Types
 - Compression
 - Compatibility
- Exporting/importing
- Basic manipulations of images, sound, and video for expression
- Basic digital audio workstation (DAW) functions and operations
- Combining & manipulating loops
- Storyboarding and structure
- Basics of recording live audio
 - Microphones & set-up
 - Recording speech
 - Recording music
- Basics of recording live video
 - Camera functions
 - Camera angles
 - Camera movement
 - Composition
 - Lighting

- Basic audio and video editing techniques
- Ethical and legal issues in authoring digital media

E. GOAL TYPES, OBJECTIVES, AND OUTCOMES:

<u>GOAL</u>	<u>OBJECTIVES</u> Students will be able to:	<u>OUTCOMES</u> The student will successfully:
MnTC Goal 2a	gather factual information and apply it to a given problem in a manner that is relevant, clear, comprehensive, and conscious of possible bias in the information selected.	<ol style="list-style-type: none"> 1. demonstrate an understanding of contemporary multimedia tools. 2. demonstrate proficiency in the fundamentals of digitized media.
MnTC Goal 2b	imagine and seek out a variety of possible goals, assumptions, interpretations, or perspectives which can give alternative meanings or solutions to given situations or problems.	<ol style="list-style-type: none"> 1. engage in the creative process through the use of a variety of multimedia editing techniques. 2. demonstrate an understanding of the foundational concepts of media arts.
MnTC Goal 2c	analyze the logical connections among the facts, goals, and implicit assumptions relevant to a problem or claim; generate and evaluate implications that follow from them.	<ol style="list-style-type: none"> 1. design and create visual and aural responses to assigned problems demonstrating application of aesthetic decisions and analysis throughout the creative process and completion of a work of art.
MnTC Goal 6c	respond critically to works in the arts and humanities.	<ol style="list-style-type: none"> 1. critique class projects in oral or written format.
MnTC Goal 6d	engage in the creative process or interpretive performance.	<ol style="list-style-type: none"> 1. create a portfolio of works showing appropriate technical competency, originality, and use of key course concepts.
MnTC Goal 6e	articulate an informed personal reaction to works in the arts and humanities.	<ol style="list-style-type: none"> 1. analyze and respond to existing multimedia compositions in oral or written format.

F. SPECIAL INFORMATION:

This course may require use of the Internet, the submission of electronically prepared documents and the use of a course management software program. Students who have a disability and need accommodations should contact the instructor or the Student Success Center at the beginning of the semester. This information will be made available in alternative format, such as Braille, large print, or current media, upon request.

G. COURSE CODING INFORMATION: Course Code A/Class Maximum 48; Letter Grade.

Revision date: 5/15/08; 9/1/16

AASC Approval date: 9/20/16

*Riverland Community College Disciplines	MnTC Goal Number
Communication	1
Natural Sciences	3
Mathematics/Logical Reasoning	4

History and the Social & Behavioral Sciences	5
Humanities and Fine Arts	6

**Riverland Community College Core Themes	MnTC Goal Number
Critical Thinking	2
Human Diversity	7
Global Perspective	8
Ethical and Civic Responsibility	9
People and the Environment	10

*These five MnTC Goals have been identified as Riverland Community College Disciplines.

** These five MnTC Goals have been identified as Riverland Community College Core Themes.

***The Minnesota Transfer Curriculum “10 Goal Areas of Emphasis” are reflected in the five required discipline areas and five core themes noted in the Riverland Community College program of study guide and/or college catalog.

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