

**AREA OF CONCENTRATION IN DIGITAL MEDIA STUDIES
MAJOR WORKSHEET 2005-2007**

Students wishing to pursue this area of concentration must complete an application available at the following website: http://www.morris.umn.edu/services/acad_affairs/aavarious.html#areaconcentration . Attach the worksheet below to the application for Area of Concentration. Required signatures must be provided on the Area of Concentration form.

Objectives – Students in Digital Media Studies learn the basics of artistic design and communication of this design in a digital environment. Engaging in Digital Media Studies allows students to study the theory of design, media communication, and computation, thereby allowing them to design and create artifacts of communication using a digital medium. This combination of three disciplines in the Humanities and Sciences opens a new area of study that relates not only to our world today, but also allows these students to learn about and be a part of our future world of communication. Students will work closely with their advisors to design a program of study that integrates their interests and talents following UMM’s liberal arts objectives and mission.

The required courses in Studio Art, Art History, Computer Science, Speech Communication, and Interdisciplinary Studies should prepare the student to have:

- a) an understanding of the theory and practice of studio art design
- b) an understanding of the theories of mass communication and an ability to create communication in a new medium
- c) an understanding of computation and how this medium can be used to create artistic and professional communication artifacts

Minimum required credits = 43

Required Courses:

	Credits	Term
ArtH 1101 Principles of Art	4	_____
ArtS 1101f Basic Studio Drawing I	2	_____
ArtS 1102s Basic Studio Drawing II	2	_____
ArtS 1103f Basic Studio 2-D Design	2	_____
ArtS 1104s Basic Studio 3-D Design	2	_____
ArtS 1105f Basic Studio Discussion I	1	_____
ArtS 1106s Basic Studio Discussion II	1	_____
CSci 1301 Problem Solving and algorithm Development I	4	_____
CSci 2101 Data Structures	5	_____
IS 1091 Ethics and Technology	2	_____
IS 4xxx Senior Project	2	_____
Spch 2101 Introduction to Theories of Speech Communication	4	_____
Spch 3301 Media theory	4	_____
Spch 3311 Social Uses of the Media	4	_____
Spch 4201 Persuasion	4	_____

Recommended Additional Courses:

CSci 3401 Models of Computing Systems	4	_____
CSci 3601 Software Design and Development	4	_____
Spch 3321 Television Broadcasting	4	_____
Spch 3331 Mass Media and Society	4	_____
Th 1301 Fundamentals of Design	4	_____

Recommended Experiences:

Morris Academic Fellowship, WEBCORP, Service Learning, Internships, Research

See Sample Four-Year Plan on Reverse

**Sample Four Year Plan Area of Concentration in
Digital Media Studies**

Year	Fall	Spring
One	IS 1001 First Year Seminar (FYS) 2 Engl 1011 College Writing (CW) 4 Foreign Language I 4 CSci 1301 ProbSolving/Algorithm I (M/SR) <u>4</u> Credits this term = 14	CSci 1302 Problem Solving/Algorithm II 4 Foreign Language II (FL) 4 Spch 2101 Intro to Theories of Comm (Hum) 4 IS 1091 Ethics/Technology (E/CR) 2 Elective <u>2</u> Credits this term = 16
Two	ArtS 1101 Studio Drawing I (ArtP) 2 ArtS 1103 Studio 2-D Design 2 ArtS 1105 Studio Discussion I 1 CSci 2101 Data Structures 5 GenEd elective (Hist) <u>4</u> Credits this term = 14	ArtH 1101 Principles of Art (FA) 4 ArtS 1102 Studio Drawing II 2 ArtS 1104 Studio 3-D Design 2 ArtS 1106 Studio Discussion II 1 Spch 3301 Media Theory (SS) <u>4</u> Credits this term = 13
Three	Anth 2101 Physical Anthropology (Sci-L) 4 Spch 3331 Mass Media and Society 4 Th 1301 Fundamentals of Design 4 GenEd elective (Global Village) <u>4</u> Credits this term = 16	CSci 3601 Software Design/Development 5 Spch 3311 Social Uses of the Media 4 Elective (Sci) 4 Elective <u>4</u> Credits this term = 17
Four	Spch 3321 Television Broadcasting 4 Elective 4 Elective 4 Elective <u>4</u> Credits this term = 16	CSci 3401 Computing Systems 4 IS 4993 Directed Study/Senior Project 2 Spch 4201 Persuasion: Receiver Analysis 4 Elective <u>4</u> Credits this term = 14