

COLLEGE LEARNING OUTCOMES MATRIX: Rate each course from 1 to 5 with 5 being the most important.

Design Courses	Year of SLO Assessment	1. Written, Oral & Visual Communication	2. Scientific Quantative (& Qualitative) Reasoning	3. Critical Thinking; 4. Problem Solving	5. Information Literacy	GE	Degree
MMST 101 Orientation to Multimedia	2011/12	5	2	5	5	NA	X
MMST 110 Introduction to Multimedia	2011/12	5	2	5	5	NA	X
MMST 111 Multimedia Production	2011/12	5	2	5	5	NA	X
MMST 200 Portfolio Development	2010/11	5	2	5	5	NA	X
MMST 213 Multimedia Internship	2011/12	5	2	5	5	NA	X
MMST 112 Design I: Fundamentals	2011/12	5	2	5	5	NA	X
MMST 122 Design II: Graphics and Typography	2010/11	5	3	5	5	NA	X
MMST 150 Photoshop I: Intermediate Techniques	2010/11	5	4	5	5	NA	X
MMST 151 Animation I: Illustration and Cartoons	2011/12	5	5	5	5	NA	X
MMST 183 Design III: Page Layout	2011/12	5	4	5	5	NA	X

GENERAL EDUCATION SLOs: What assignments do you give in these classes that assess the GE SLOs?

What assessment tools do you use? Assess only SLOs that you rated 4 or 5.

Design Courses	1. Written, Oral & Visual Communication	2. Scientific Quantative (& Qualitative) Reasoning	3. Critical Thinking; 4. Problem Solving	5. Information Literacy	Degree
MMST 101 Orientation to Multimedia	A		C & D	E	X
MMST 110 Introduction to Multimedia	A		C & D	E	X
MMST 111 Multimedia Production	A		C & D	E	X
MMST 200 Portfolio Development	A		C & D	E	X
MMST 213 Multimedia Internship	A		C & D	E	X
MMST 112 Design I: Fundamentals	A		C & D	E	X
MMST 122 Design II: Graphics and Typography	A		C & D	E	X
MMST 150 Photoshop I: Intermediate Techniques	A	B	C & D	E	X
MMST 151 Animation I: Illustration and Cartoons	A	B	C & D	E	X
MMST 183 Design III: Page Layout	A	B	C & D	E	X

FOOTNOTES:

A = All Projects (assignments) are visual projects that require written or oral critiques and oral final presentations.

B = Students are required to use scientific principals (quantatative and qualitative reasoning) to determine highly technical objectives and solutions.

C = All Projects require critical thought to evaluate the context of the design problem, then apply design methods and techniques for an effective solution.

D = All design projects require problem solving skills to develop and complete the projects by following the set guidelines and objectives.

E = Students must research the given subject to present their preliminary concept, then follow-up with additional research to complete the finished project.

AS DEGREE TO COURSE LEVEL SLOs: Which MMST degree SLOs equal the course SLOs? (List at least four courses)					
Design Courses	1. Research (Subject, solutions, compare and contrast examples) & Preparation (Develop preliminary materials) [GE #5]	2. Accuracy Requirements (Following guidelines for deliverables) [GE #4]	3. Effectiveness of Design Elements (Use of art & design methods or techniques) [GE #3]	4. Effectiveness of Technical Elements (Software methods & principals applied) [GE #2]	5. Presentation & Critique of Preliminary (sketches, storyboards, wireframes, etc.) and Finished Projects [GE #1]
MMST 101 Orientation to Multimedia	#1, #3, #5	#2, #4, #6	NA	#2, #4, #6	NA
MMST 110 Introduction to Multimedia	#1	#2	#3, #4	#1, #2, #3	#1, #3
MMST 111 Multimedia Production	#1, #5	#3,	#4,	#6	#2,
MMST 200 Portfolio Development	#1, #4	#2, #3	#3	#6	#2, #5
MMST 213 Multimedia Internship	#2, #4	#4	#3	#5	#1
MMST 112 Design I: Fundamentals	#4, #5	#1, #2, #3	#1, #2, #3	#7	#1, #6
MMST 122 Design II: Graphics and Typography	#1, #2, #3	#4, #5	#1, #2, #3, #6	#7, #9	#8
MMST 150 Photoshop I: Intermediate Techniques	#7	#3, #6	#2, #4, #8	#1, #2, #3, #5, #9	#7
MMST 151 Animation I: Illustration and Cartoons	#2, #5	#6	#1, #3, #4	#2, #4, #6, #7	#3
MMST 183 Design III: Page Layout	#1, #6, #8	#4	#2, #3, #5, #6	#2, #9	#7

AS DEGREE LEVEL SLOs: At what level are these degree SLOs assessed?

Use I for Intro, P for Practice, and M for Mastery.

Design Courses	1. Research (Subject, solutions, compare and contrast examples) & Preparation (Develop preliminary materials) [GE #5]	2. Accuracy Requirements (Following guidelines for deliverables) [GE #4]	3. Effectiveness of Design Elements (Use of art & design methods or techniques) [GE #3]	4. Effectiveness of Technical Elements (Software methods & principals applied) [GE #2]	5. Presentation & Critique of Preliminary (sketches, storyboards, wireframes, etc.) and Finished Projects [GE #1]
MMST 101 Orientation to Multimedia	I	I	I	I	I
MMST 110 Introduction to Multimedia	P	I	I	I	P
MMST 111 Multimedia Production	P	P	P	P	P
MMST 200 Portfolio Development	M	M	M	M	M
MMST 213 Multimedia Internship	M	M	M	P	M
MMST 112 Design I: Fundamentals	I	P	I	I	P
MMST 122 Design II: Graphics and Typography	P	P	P	P	P
MMST 150 Photoshop I: Intermediate Techniques	P	M	M	P	M
MMST 151 Animation I: Illustration and Cartoons	P	P	M	M	P
MMST 183 Design III: Page Layout	M	M	M	P	M

AS DEGREE TO COURSE LEVEL SLOs: In which assignments are these SLOs assessed?

Please cite at least four courses listed below.

Design Courses	1. Research (Subject, solutions, compare and contrast examples) & Preparation (Develop preliminary materials) [GE #5]	2. Accuracy Requirements (Following guidelines for deliverables) [GE #4]	3. Effectiveness of Design Elements (Use of art & design methods or techniques) [GE #3]	4. Effectiveness of Technical Elements (Software methods & principals applied) [GE #2]	5. Presentation & Critique of Preliminary (sketches, storyboards, wireframes, etc.) and Finished Projects [GE #1]
MMST 101 Orientation to Multimedia	Access & critique course website	Install browser plug-ins	Website critiques	Establish data backup regimen	NA
MMST 110 Introduction to Multimedia	Install browsers	Install browser media players	Website critiques	Search engine critiques	Final Presentation
MMST 111 Multimedia Production	Identify web page elements	Setup & install CMS	Plan site color scheme	Install CMS themes & plug-ins	Final website presentation
MMST 200 Portfolio Development	Resume & Final Portfolio.	Resume & Final Portfolio.	The final, finished portfolio (web, CD or print)	The final, finished portfolio (web, CD or print)	Preliminary content, & Final Portfolio.
MMST 213 Multimedia Internship	Job Search Data Project	Internship application & the internship.	The internship.	The internship (if applicable).	Mock interview & internship presentation.
MMST 112 Design I: Fundamentals	All 6 assignments.	All 6 assignments.	All 6 assignments.	The final, website design & presentation.	All 6 assignments.
MMST 122 Design II: Graphics and Typography	All 5 assignments.	All 5 assignments.	All 5 assignments.	The final, game project.	All 5 assignments.
MMST 150 Photoshop I: Intermediate Techniques	All 5 assignments.	All 5 assignments.	All 5 assignments.	All 5 assignments.	All 5 assignments.
MMST 151 Animation I: Illustration and Cartoons	All 5 assignments.	All 5 assignments.	All 5 assignments.	The Final: an animated short.	All 5 assignments.
MMST 183 Design III: Page Layout	All 5 assignments.	All 5 assignments.	All 5 assignments.	The CD pkg, design & final book (2 ed.)	All 5 assignments.

FOOTNOTES:

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**A.S. in Multimedia Studies,
Design Specialty**

CourseID MMST_101	Title Orientation to Multimedia DE	Action Revise Course
Expected Outcomes for Student: Upon completion of this course, students will be able to:		
1. Protect their computers from viruses, spyware spam and data loss. 2. Have an established backup regime to prevent any loss of date in the future. 3. Use search engines and Web directories to efficiently find information. 4. Install and remove software. 5. Bookmark and organize the rich collection of the Web URLs they will visit during the completion of the course assignments. 6. Download, configure and use digital media players to play back a variety of multimedia content.		
CourseID MMST_110	Title Introduction to Digital Media	Action Revise Course
Expected Outcomes for Student: Upon completion of this course, students will be able to:		
1. Use a search engine to locate accurate information in a timely and efficient manner. 2. Install media players and use them to download and stream a wide variety of web-based media. 3. Evaluate the ease of use and effectiveness of Web site interfaces 4. Access and Consume a wide range of digital media content.		
CourseID MMST_111	Title Multimedia Production	Action Revise Course
Expected Outcomes for Student:		
Identify the basic animation, authoring, graphic, sound and video tools used for multimedia		
Develop and strengthen group-based communication methods and skills		
Employ organization strategies needed to plan, produce, and publish multimedia projects		
Identify students' personal interests and how it relates to multimedia		
Use comparative analysis and research to create a unique project		
Develop and update digital tool skills and abilities		
CourseID MMST_112	Title Design I: Fundamentals	Action Revise Course
Expected Outcomes for Student:		
Upon completion of this course, students will be able to:		
1. Communicate their ideas using visual contrast. 2. Use color harmony to express their ideas.		

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3. Demonstrate a balance of form and function through visual composition
4. Identify their personal aesthetic and how it relates to personal style.
5. Create a unique project by using comparative analysis and research.
6. Present themselves and their work with greater confidence.
7. Develop and update digital tool (software and hardware) skills and abilities.

CourseID	Title	Action
MMST_122	Design II: Graphics and Typography	Revise Course
Expected Outcomes for Student:		
122 SLOs		
Upon completion of this course, students will be able to:		
1. Demonstrate and apply common typography terms		
2. Demonstrate and apply common design terms		
3. Demonstrate and apply common color terms		
4. Describe and explain the application of the aforementioned terms		
5. Compare and categorize both successful and unsuccessful designs		
6. Combine personal aesthetic with conceptual knowledge for successful designs		
7. Arrange a variety of methods to formulate designs for multiple purposes		
8. Assess the professional level of mid-term and final projects through group critiques		
9. Develop and update design tool skills and abilities (traditional and digital)		

CourseID	Title	Action
MMST_150	Photoshop I: Intermediate Techniques	Revise Course
Expected Outcomes for Student:		
Upon completion of this course, students will be able to:		
1. Create custom tools for unique content and styles to communicate their ideas.		
2. Demonstrate advanced editing techniques to create sophisticated images.		
3. Apply Color Correction to create accurate CMYK & RGB proofs.		
4. Use non-destructive editing to expand their creative process and methods.		
5. Judge the limitations of color mode gamut for various output media.		
6. Organize their material for backing up, tracking, and archiving.		
7. Complete concepts and research in preparation for professional level projects.		
8. Optimize elements, content and assets to create a balance of form and function.		
9. Develop automated methods for production to provide more creative development time.		

CourseID	Title	Action
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MMST_151	Animation I: Illustration and Cartoons	Revise Course
Expected Outcomes for Student:		
Upon completion of this course, students will be able to:		
1. Construct and apply custom assets for illustration and animation.		
2. Recognize and distinguish the appropriate uses of standard and custom fonts.		
3. Evaluate and arrange characters and themes to convey a story or message.		
4. Employ sound with dynamic content to enhance the story, message or concept.		
5. Compare cycles of movement as demonstrated with course material.		
6. Identify interactive content through practice and construction of course material.		
7. Define intended and future use of all course material.		

CourseID	Title	Action
MMST_183	Design III: Page Layout	Revise Course
Expected Outcomes for Student:		
1. Use typography to communicate their ideas.		
2. Develop character and paragraph styles for production and design.		
3. Create layout structures so there is a balance of form and function.		
4. Apply the CMYK color space accurately.		
5. Use shapes and forms to express their ideas effectively.		
6. Articulate their visual designs using current terms and vocabulary.		
7. Evaluate their design aesthetic as it relates to personal style.		
8. Use comparative analysis and research to create unique, contemporary projects.		
9. Develop and update digital tool (software and hardware) skills and abilities.		

CourseID	Title	Action
MMST_200	Portfolio Development	Revise Course
Expected Outcomes for Student:		
1. Evaluate and distinguish between a professional and a student body of work		
2. Identify their personal aesthetic and how it relates to presenting their work		
3. Create effective self promotional material for internships and employment		
4. Complete evaluative research as it pertains to a competitive, creative market		
5. Present themselves and their work with greater confidence		
6. Develop and update a professional portfolio of work (on-going)		

CourseID	Title	Action
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Design Specialty**

MMST_213 Internship in Multimedia

Revise Course

Expected Outcomes for Student:

1. Describe their own skill levels as it relates to a creative career
2. Identify the range and characteristics of the creative industries
3. Create appropriate material for internships and employment in the creative industries
4. Complete evaluative research as it pertains to regional employment
5. Gain a basic understanding of contractual requirements as an independent contractor