

New Media, Art, and Technology Assessment Plan for 2020-2025

Assessment plans for academic programs should contain the following information:

I. Mission statement

The Department of New Media, Art, and Technology is committed to academic excellence and to the fostering of creativity and innovation of our students, faculty, and community. The department offers a program that prepares students to be critical, adaptive, inquisitive, effective, and creative thinkers and makers, communicators, and problem-solvers, able to succeed as relevant professionals in a multitude of established and emerging fields.

I. II. Student learning outcomes

Goal 1

Students can demonstrate New Media, Art, and Technology (NMAT) core foundation knowledge

Outcome 1

Students can synthesize multiple concepts learned in the NMAT core foundation across a variety of materials and processes

Component 1 (1.1.1)

Students will be able to apply basic design principles to solve art/design challenges

Component 2 (1.1.2)

Students will be able to properly utilize materials and processes to solve art/design challenges

Component 3 (1.1.3)

Students will be able to apply concepts to their art/design projects

Goal 2

Students can demonstrate knowledge of historical and contemporary art/theory/philosophy related to the field of new media/art/design

Outcome 1

Students will be able to interpret major theories/philosophies related to new media/art/design

Component 1 (2.1.1)

Students demonstrate an ability to describe the content theories/philosophies accurately

Component 2 (2.1.2)

Students demonstrate an ability to make connections and contrasts between the theories/philosophies learned in the course

Outcome 2

Students will be able to analyze work from various perspectives based in historical and contemporary art/design

Component 1 (2.2.1)

Students will formulate responses to work based in historical and contemporary art/design

Goal 3

Students can apply core foundation knowledge and theory to upper level art/design courses within their area(s) of interest

Outcome 1 (3.1)

Students will be able apply knowledge of core design principles to upper level projects

Outcome 2 (3.2)

Students will be able to establish a conceptual basis for their work on upper level projects

Outcome 3 (3.3)

Students will be able to demonstrate the ability to conduct and apply design method in a client/organization context

Goal 4

Students can demonstrate a culmination of New Media, Art, and Technology (NMAT) concepts in the Program Capstone

Outcome 1

Students will be able to apply major concepts of New Media, Art, and Technology to their own work

Component 1 (4.1.1)

Students can effectively communicate design/creative agenda

Component 2 (4.1.2)

Students can create an industry-standard portfolio suitable for concentration

Component 3 (4.1.3)

Students can organize an industry-standard exhibit/presentation of their work

II. III. Curriculum map

See Assessment Curriculum Map at the end of this document.

III. IV. Assessment Plan

A plan that documents which outcomes will be assessed, the measures used to assess them, and the target achievement level for those measures. (Academic Years: 2020-2025)

Academic Year

Student Learning Outcomes	Which outcomes are being assessed this academic year? (All outcomes can be assessed each year.)
Measure Description	What assessment tools will be used? Why these tools? When/where will the assessments take place? How does this time and place align with the outcomes? What students are being assessed? Why these students?
Benchmark/Target	What level of performance will be considered acceptable? What performance criteria is used to determine mastery?

Academic Year 2020-2021	
Student Learning Outcomes	<p>Goal 4 Students can demonstrate a culmination of New Media, Art, and Technology (NMAT) concepts in the Program Capstone</p> <p>Outcome 1 Students will be able to apply major concepts of New Media, Art, and Technology to their own work</p> <p style="padding-left: 40px;">Component 1 (4.1.1) Students can effectively communicate design/creative agenda</p> <p style="padding-left: 40px;">Component 2 (4.1.2) Students can create an industry-standard portfolio suitable for their concentration</p> <p style="padding-left: 40px;">Component 3 (4.1.3) Students can organize an industry-standard exhibit/presentation of their work</p>
Measure Description	<p>The senior portfolio presentations from our Professional Practices course from fall 2019 and the senior exhibition from spring of 2020 will be utilized as tools. These items best demonstrate if students are meeting the outcomes. The assessment took place at the time of presentation. Goal 4 focuses on portfolios and presentations design/creative agenda, so graduating seniors are the ideal students to assess.</p> <p>All NMAT faculty are involved in assessment. The resident faculty include: Minda Douglas, Gregory Steel, Michael Koerner, Wayne Madsen, Aaron Pickens, and Erik Deerly.</p>
Benchmark/Target	<p>A benchmark of 80% of meets or exceeds expectations is the goal. Professionalism of the presentations/exhibitions based on industrial standards will be used to determine mastery.</p>

Academic Year 2021-2022	
Student Learning Outcomes	
<p>Goal 1 Students can demonstrate New Media, Art, and Technology (NMAT) core foundation knowledge</p> <p>Outcome 1 Students can synthesize multiple concepts learned in the NMAT core foundation across a variety of materials and processes</p> <p style="padding-left: 40px;">Component 1 (1.1.1) Students will be able to apply basic design principles to solve art/design challenges</p> <p style="padding-left: 40px;">Component 2 (1.1.2) Students will be able to properly utilize materials and processes to solve art/design challenges</p> <p style="padding-left: 40px;">Component 3 (1.1.3) Students will be able to apply concepts to their art/design projects</p> <p>Goal 4 Students can demonstrate a culmination of New Media, Art, and Technology (NMAT) concepts in the Program Capstone</p> <p>Outcome 1 Students will be able to apply major concepts of New Media, Art, and Technology to their own work</p> <p style="padding-left: 40px;">Component 1 (4.1.1) Students can effectively communicate design/creative agenda</p> <p style="padding-left: 40px;">Component 2 (4.1.2) Students can create an industry-standard portfolio suitable for concentration</p> <p style="padding-left: 40px;">Component 3 (4.1.3) Students can organize an industry-standard exhibit/presentation of their work</p>	
Measure Description	<p>What assessment tools will be used? Why these tools? When/where will the assessments take place? How does this time and place align with the outcomes? What students are being assessed? Why these students?</p>
<p>Goal 1 will be assessed using our 200-level review process (beginning fall 2020 as a pilot process). After the completion of our six foundation courses, students will submit a specific number of projects for review. Faculty will use these 200 level portfolios to assess the work. The assessment will take place at the end of the spring semester. These sophomore students will receive notice of the level and recommendations for moving ahead.</p>	

Goal 4 will be assessed using senior portfolio presentations from our Professional Practices course and the senior exhibition. These items best demonstrate if students are meeting the outcomes. The assessment took place at the time of presentation. Goal 4 focuses on portfolios and presentations design/creative agenda, so graduating seniors are the ideal students to assess.

All NMAT faculty are involved in assessment. The resident faculty include: Minda Douglas, Gregory Steel, Michael Koerner, Wayne Madsen, Aaron Pickens, and Erik Deerly.

Benchmark/Target

What level of performance will be considered acceptable? What performance criteria is used to determine mastery?

A benchmark of 80% of meets or exceeds expectations is the goal for all our assessment. For Goal 1, the use of the principles of design and the handling of materials will be criteria used to determine mastery. For Goal 4, professionalism of the presentations/exhibitions based on industrial standards will be used to determine mastery.

Academic Year 2022-2023

Student Learning Outcomes

Which outcomes are being assessed this academic year? (All outcomes can be assessed each year.)

Goal 1

Students can demonstrate New Media, Art, and Technology (NMAT) core foundation knowledge

Outcome 1

Students can synthesize multiple concepts learned in the NMAT core foundation across a variety of materials and processes

Component 1 (1.1.1)

Students will be able to apply basic design principles to solve art/design challenges

Component 2 (1.1.2)

Students will be able to properly utilize materials and processes to solve art/design challenges

Component 3 (1.1.3)

Students will be able to apply concepts to their art/design projects

Goal 4

Students can demonstrate a culmination of New Media, Art, and Technology (NMAT) concepts in the Program Capstone

<p>Outcome 1 Students will be able to apply major concepts of New Media, Art, and Technology to their own work</p> <p>Component 1 (4.1.1) Students can effectively communicate design/creative agenda</p> <p>Component 2 (4.1.2) Students can create an industry-standard portfolio suitable for concentration</p> <p>Component 3 (4.1.3) Students can organize an industry-standard exhibit/presentation of their work</p>	
Measure Description	<p>What assessment tools will be used? Why these tools? When/where will the assessments take place? How does this time and place align with the outcomes? What students are being assessed? Why these students?</p>
<p>Goal 1 will be assessed using our 200-level review process (beginning fall 2020 as a pilot process). After the completion of our six foundation courses, students will submit a specific number of projects for review. Faculty will use these 200 level portfolios to assess the work. The assessment will take place at the end of the spring semester. These sophomore students will receive notice of the level and recommendations for moving ahead.</p> <p>Goal 4 will be assessed using senior portfolio presentations from our Professional Practices course and the senior exhibition. These items best demonstrate if students are meeting the outcomes. The assessment took place at the time of presentation. Goal 4 focuses on portfolios and presentations design/creative agenda, so graduating seniors are the ideal students to assess.</p> <p>All NMAT faculty are involved in assessment. The resident faculty include: Minda Douglas, Gregory Steel, Michael Koerner, Wayne Madsen, Aaron Pickens, and Erik Deerly.</p>	
Benchmark/Target	<p>What level of performance will be considered acceptable? What performance criteria is used to determine mastery?</p>
<p>A benchmark of 80% of meets or exceeds expectations is the goal for all our assessment. For Goal 1, the use of the principles of design and the handling of materials will be criteria used to determine mastery. For Goal 4, professionalism of the presentations/exhibitions based on industrial standards will be used to determine mastery.</p>	

Academic Year 2023-2024	
Student Learning Outcomes	<p>Which outcomes are being assessed this academic year? (All outcomes can be assessed each year.)</p>

Goal 1

Students can demonstrate New Media, Art, and Technology (NMAT) core foundation knowledge

Outcome 1

Students can synthesize multiple concepts learned in the NMAT core foundation across a variety of materials and processes

Component 1 (1.1.1)

Students will be able to apply basic design principles to solve art/design challenges

Component 2 (1.1.2)

Students will be able to properly utilize materials and processes to solve art/design challenges

Component 3 (1.1.3)

Students will be able to apply concepts to their art/design projects Goal 4

Students can demonstrate a culmination of New Media, Art, and Technology (NMAT) concepts in the Program Capstone

Outcome 1

Students will be able to apply major concepts of New Media, Art, and Technology to their own work

Component 1 (4.1.1)

Students can effectively communicate design/creative agenda

Component 2 (4.1.2)

Students can create an industry-standard portfolio suitable for concentration

Component 3 (4.1.3)

Students can organize an industry-standard exhibit/presentation of their work

Measure Description

What assessment tools will be used? Why these tools? When/where will the assessments take place? How does this time and place align with the outcomes? What students are being assessed? Why these students?

Goal 1 will be assessed using our 200-level review process (beginning fall 2020 as a pilot process). After the completion of our six foundation courses, students will submit a specific number of projects for review. Faculty will use these 200 level portfolios to assess the work. The assessment will take place at the end of the spring semester. These sophomore students will receive notice of the level and recommendations for moving ahead.

Goal 4 will be assessed using senior portfolio presentations from our Professional Practices course and the senior exhibition. These items best demonstrate if students are meeting the outcomes. The assessment took place at the time of presentation. Goal 4 focuses on portfolios and presentations design/creative agenda, so graduating seniors are the ideal students to assess.

All NMAT faculty are involved in assessment. The resident faculty include: Minda Douglas, Gregory Steel, Michael Koerner, Wayne Madsen, Aaron Pickens, and Erik Deerly.

Benchmark/Target	What level of performance will be considered acceptable? What performance criteria is used to determine mastery?
A benchmark of 80% of meets or exceeds expectations is the goal for all our assessment. For Goal 1, the use of the principles of design and the handling of materials will be criteria used to determine mastery. For Goal 4, professionalism of the presentations/exhibitions based on industrial standards will be used to determine mastery.	

Academic Year 2024-2025	
Student Learning Outcomes	Which outcomes are being assessed this academic year? (All outcomes can be assessed each year.)
<p>Goal 2 Students can demonstrate knowledge of historical and contemporary art/theory/philosophy related to the field of new media/art/design</p> <p>Outcome 1 Students will be able to interpret major theories/philosophies related to new media/art/design</p> <p style="padding-left: 40px;">Component 1 (2.1.1) Students demonstrate an ability to describe the content theories/philosophies accurately</p> <p style="padding-left: 40px;">Component 2 (2.1.2) Students demonstrate an ability to make connections and contrasts between the theories/philosophies learned in the course</p> <p>Outcome 2 Students will be able to analyze work from various perspectives based in historical and contemporary art/design</p> <p style="padding-left: 40px;">Component 1 (2.2.1) Students will formulate responses to work based in historical and contemporary art/design</p>	
Measure Description	What assessment tools will be used? Why these tools? When/where will the assessments take place? How does this time and place align with the outcomes? What students are being assessed? Why these students?
Papers from the Concepts and Images course and Philosophy of Art course will be used as tools for assessment. These items will best demonstrate the ability of the students to interpret theories/philosophies	

related to media/art/design.

All NMAT faculty are involved in assessment. The resident faculty include: Minda Douglas, Gregory Steel, Michael Koerner, Wayne Madsen, Aaron Pickens, and Erik Deerly.

Benchmark/Target

What level of performance will be considered acceptable? What performance criteria is used to determine mastery?

A benchmark of 80% of meets or exceeds expectations is the goal for all our assessment. The clarity of the writing to demonstrate a students' understanding and application of the concepts will be used to determine mastery.

Assessment Curriculum Map													
New Media, Art, and Technology (NMAT)	NMAT F101, F102, F103	D E F G											
	NMAT F201, F202, F203	D E F G	D E F G H										
	FINA-A NMAT-H courses												
	FINA-A200												
	NMAT G405												
	NMAT G411												
	PHIL P346												
	NMAT S100, S200, S110, S112	D E F G	D E F G										
	NMAT S322	D E F G	D E F G										
	NMAT W201	D E F G	D E F G										
	NMAT W235	D E F G	D E F G										
	300 and 400 NMAT W/S/D courses												
	200 level NMAT W/S/D courses not apart of the foundations												
NMAT G491 Senior Seminar													
NMAT G499 Senior Capstone													
NMAT D277, NMAT D377, NMAT G398													
Goal 1: Students can demonstrate New Media, Art, and Technology (NMAT) core foundation knowledge													
Outcome 1: Students can synthesize multiple concepts learned in the NMAT core foundations across a variety of materials and processes													
Component 1: Students will be able to apply basic design principles to solve art/design challenges	D E F G	D E F G H											
Component 2: Students will be able to properly utilize materials and processes to solve art/design challenges	D E F G	D E F G H											
Component 3: Students will be able to apply concepts to their art/design projects	D E F G	D E F G H											
Goal 2: Students can demonstrate knowledge of historical and contemporary art/theory/philosophy related to the field of new media/art/design													
Outcome 1: Students will be able to interpret major theories/philosophies related to new media/art/design													
Component 1: Students demonstrate an ability to describe the content theories/philosophies accurately								A B E F G	A B E F G				
Component 2: Students demonstrate an ability to make connections and contrasts between the theories/philosophies learned in the course								A B E F G	A B E F G				

