ASSESSMENT REPORT
2014-2015

Media Arts Graduate   **MA**
(Instructional Degree Program   (Degree Level)

Program Mission:
The general mission of the Department of Media Arts & Technology is to educate students in the technical skills, theoretical underpinnings, and the sociocultural context for the disciplines represented by the academic programs. MA&T seeks to inspire students to work creatively and collaboratively towards the goal of contributing to our own communities. Collaboration, experimentation and a willingness to push the boundaries of where art and technology intersect are the hallmarks of MA&T.
In its collaborative enterprises, MA&T provides opportunities for students to work closely with faculty and staff in its academic courses. Community organizations and cultural institutions join the department for many projects and activities. MA&T aims to incorporate elements from northern New Mexico's history of arts and innovation, and the rich heritage of Hispanic and Native American cultures that are distinctive to the state of New Mexico. Ultimately, MA&T aims to prepare its students for an active professional life in each discipline through the knowledge, creativity, teaching skills, and dedication of its faculty and staff, showing excellence in teaching, experimentation, scholarship, and professional applications.

Student Learning Outcome 1:

Students will demonstrate the ability to use code to collect data from physical sensors.

NMHU Traits Specifically Linked to Student Learning Outcome 1

- Effective Use of Technology

First Means of Assessment for Outcome 1:
MART 610 Synthesis of Media Arts & Computer Science. 80% of students should be able to attain a grade of B or better on the midterm project covering sensors. (introduced)

Summary of Data:

Number of Students Meeting Criterion:	6	Number of Students Not Meeting Criterion:	0
Total Number of Students Assessed:	6	Percent of Students Meeting Criterion:	100%

Interpretation of Results for Outcome 1:

The program is successfully teaching students how to incorporate physical computing into their research.

Student Learning Outcome 2:

Students will demonstrate their ability to visually present research to an audience.

NMHU Traits Specifically Linked to Student Learning Outcome 2

- Effective Communication Skills

First Means of Assessment for Outcome 2:

By end of the first academic year, students will deliver a qualifying Oral Exam to the faculty. Successful competition of the oral exam enables them to continue into the second year of the program. 95% of students should be able to pass this oral exam. (practiced)

Summary of Data

Number of Students Meeting Criterion:	6	Number of Students Not Meeting Criterion:	0
Total Number of Students Assessed:	6	Percent of Students Meeting Criterion:	100%

Interpretation of Results for Outcome 2:

The program is successfully teaching students how to visually present their research to an audience.

Student Learning Outcome 3:

Students will be able to demonstrate the results of their research to an audience.

NMHU Traits Specifically Linked to Student Learning Outcome 3

- Mastery of Content Knowledge and Skills
- Critical and Reflective Thinking Skills

First Means of Assessment for Outcome 3:

Students will use an Oral Examination to defend their field project or thesis to their graduate faculty committee.   80% of students should be able to pass this oral exam. (mastered)

Summary of Data

Number of Students Meeting Criterion:	**7**	Number of Students Not Meeting Criterion:	0
Total Number of Students Assessed:	7	Percent of Students Meeting Criterion:	100%

Interpretation of Results for Outcome 3:

Students who make it to their final presentation are generally successful. There is a need to measure students who finish MA course work, but fail to defend their field projects. This is a small but significant number that will be added in future years.