

# Media Innovation and Data Communication, MS

The Master of Science will offer a distinctive approach to knowledge and innovation in media fields, an approach rooted in the rigor of professional journalism—with its emphasis on empowered knowledge acquisition, empirical verification, and storytelling in the public interest—but one keenly attuned to emerging, data-driven technologies and their potential. The program capitalizes on the revolution in data storytelling and computational methods in media work; the rapid evolution in video, animation, and augmented/virtual reality technologies; and social networks and digital analytics. Our graduates will be prepared to become leaders in media firms and outlets engaged with cutting-edge technologies and innovative digital startups, as well as a broad range of media and communications organizations across the rapidly evolving digital economy.

## Program Requirements

### Core Requirements

Code	Title	Hours
ARTG 5330	Visualization Technologies 1: Fundamentals	4
JRNL 6306	Media Innovation Studio 1	4
JRNL 6307	Media Innovation Studio 2	4
JRNL 6340	Fundamentals of Digital Journalism	4
JRNL 6341	Telling Your Story with Data	4

### Electives

Code	Title	Hours
Students must complete 16 semester hours.		16

*Note: Courses in other disciplines may be taken in consultation with your faculty advisor. No more than two courses outside of CAMD may be taken.*

### Program Credit/GPA Requirements

36 total semester hours required

Minimum 3.000 GPA required

### Plan of Study

#### Three Semesters and No Co-op

Year 1			
Fall	Hours	Spring	Hours
JRNL 6340		4 JRNL 6306	4
JRNL 6341		4 ARTG 5330	4
Elective		4 Elective	4
			12
Year 2			
Fall	Hours		
JRNL 6307		4	
Elective		4	
Elective		4	
			12

Total Hours: 36

#### Four Semesters and One Six-Month Co-op

Year 1								
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours	Hours
JRNL 6340		4 JRNL 6306		4 Vacation		Co-op		0
JRNL 6341		4 ARTG 5330		4				
Elective		4 Elective		4				
		12			12			0
								0

2 Media Innovation and Data Communication, MS

**Year 2**

<b>Fall</b>	<b>Hours</b>	<b>Spring</b>	<b>Hours</b>
JRNL 6307		4 Elective	4
Co-op		0 Elective	4
		4	8

Total Hours: 36

**Three Semesters and One Summer Co-op**

**Year 1**

<b>Fall</b>	<b>Hours</b>	<b>Spring</b>	<b>Hours</b>	<b>Summer Full Semester</b>	<b>Hours</b>
JRNL 6340		4 JRNL 6306		4 Co-op	0
JRNL 6341		4 ARTG 5330		4	
Elective		4 Elective		4	
		12		12	0

**Year 2**

<b>Fall</b>	<b>Hours</b>
JRNL 6307	4
Elective	4
Elective	4
	12

Total Hours: 36