



# Media Production - Associate in Applied Science (2019-20 Catalog)

## SEMESTER-BY-SEMESTER PROGRAM MAP FOR FULL-TIME STUDENTS

Courses are listed in preferred order of completion

Plans can be modified to fit student needs by adding more semesters

Choose your courses with your Advisor.

<b>Developmental Education Courses (if required)</b>			
<input type="checkbox"/>	MATH020	Pre-Algebra	<input type="checkbox"/>
<input type="checkbox"/>	ACLS050	Introduction to Academic Literacy	<input type="checkbox"/>
<input type="checkbox"/>	MATH022	Elementary Algebra	<input type="checkbox"/>
<input type="checkbox"/>	ENGL027	Writing Skills Workshop	<input type="checkbox"/>
<input type="checkbox"/>	MATH026	Intermediate Algebra	<input type="checkbox"/>

Location: B= BETH, M= MROE, S=SBTH, E= ESTN, D= DIST \*subject to change

complete	Course #	Course Title	Credits	Gen Ed	Fall	Winter	Spring	Summer	Pre-requisites / Co-requisites	
Semester 1	<input type="checkbox"/>	COLS101	College Success	1		B, M, D	----	B, M, D	D	
	<input type="checkbox"/>	ENGL101	English I	3	Comm	B, M, D, E	----	B, M, D, E	B, M, D	PRE: ENGL Placement Policy
	<input type="checkbox"/>	CMTH102	Introduction to Communication	3	Comm	B, M, D	----	B, M, D	B, M, D	
	<input type="checkbox"/>	CMTH103	Mass Communication	3		B	----	----	----	PRE or CO: ENGL101
	<input type="checkbox"/>	CMTH120	Audio Production	3		B	----	----	----	PRE or CO: ENGL101
	<input type="checkbox"/>		SSHB General Education Elective	3	SSHB	B, M, D		B, M, D	B, M, D	
		Total Semester Credits:	16							
Semester 2	<input type="checkbox"/>	CMTH126	The Communication Arts	3		----	----	B	----	PRE: ENGL101
	<input type="checkbox"/>	CMTH170	Television Production	3		----	----	B	----	PRE: CMTH120
	<input type="checkbox"/>	CMTH225G	Scriptwriting	3		B	----	B	----	PRE: ENGL101
	<input type="checkbox"/>	ENGL151	English II	3		B, M, D	----	B, M, D	B, M, D	PRE: ENGL101
	<input type="checkbox"/>		Math or Science Elective	3/4		B, M, D	D	B, M, D	B, M, D	PRE: MATH Placement Policy
		Total Semester Credits:	15/16							
Semester 3	<input type="checkbox"/>	CMTH221	History of Broadcasting	3		B	----	B	----	PRE: ENGL101
	<input type="checkbox"/>	JOUR101 or JOUR102 or JOUR204	Journalism and Society or Copy Editing or Newswriting	3		B, M, D	----	B, D	----	
	<input type="checkbox"/>	CMTH	Media Elective	3		varies by course				
	<input type="checkbox"/>	CMTH	Media Elective	3		varies by course				
	<input type="checkbox"/>		Elective	3		B, M, D	D	B, M, D	B, M, D	
		Total Semester Credits:	15							
Semester 4	<input type="checkbox"/>	CMTH275 or CMTH251 or CMTH246	Media Production Internship or Advanced Television Production or Advanced Audio Production	3		----	----	B	----	PRE: CMTH120, CMTH170 and at least one CMTH-Media Elective
	<input type="checkbox"/>	CMTH	Media Elective	3		----	----	B	----	PRE: CMTH170
	<input type="checkbox"/>	CMTH	Media Elective	3		----	----	B	----	PRE: CMTH245
	<input type="checkbox"/>	CMTH	Media Elective	3		varies by course				
	<input type="checkbox"/>		Elective	3		B, M, D	D	B, M, D	B, M, D	
	<input type="checkbox"/>		Elective	3		B, M, D	D	B, M, D	B, M, D	
		Total Semester Credits:	15							
		Total Degree Credits	46							

General Education Requirements		
<input type="checkbox"/>	ENGL151L	Diversity
<input type="checkbox"/>	CMTH225G	Writing Intensive

Notes: Students have a choice of ENGL 151L (Literature option), ENGL151R (Report Writing) or ENGL 151T (Technical Writing). Contact your advisor for guidance

Media Electives (At least one course should be a 200-level course)	
CMTH 122 Radio Workshop (1 credit course must be taken 3 times)	
CMTH130 Digital Music Production	
CMTH150 Commercial Photography	
CMTH180 Multimedia Production	
CMTH182 Multimedia Graphics and Animation	
CMTH185 Multimedia Video	
CMTH240 Portable Video Techniques	PRE: CMTH170
CMTH245 Audio Recording and Mixdown	PRE: CMTH120
CMTH246 Advanced Audio Production	PRE: CMTH245
CMTH251 Advanced Television Production	PRE: CMTH170
CMTH252 Video Editing and Post Production	PRE: CMTH240

Quantitative Literacy (QL)
MATH 103 Applications of Mathematics (for A.A.S. only) <i>recommended*</i>
MATH 120 Nature of Mathematics
MATH 150 Introductory Statistics
MATH 140 College Algebra
MATH 145 Trigonometry
MATH160 PreCalculus
MATH 165 Applied Calculus
MATH 175 Calculus with Review (part 1)
MATH 176 Calculus with Review (part 2)
MATH 180 Calculus I
MATH 181 Calculus II
MATH 202 Discrete Math
MATH 210 Calculus III
MATH 211 Differential Equations

Scientific Study of Human Behavior (SSHB)
ECON 201 Macroeconomics
GEOG 121 Environmental Sustainability (G-WI)
GEOG 140 Investigating Climate Change )
GEOG 271 Intro to Geographic Info Systems
HUMA 250 Research Methods in Social Sciences (G-WI)
INTS 250 Study Abroad
PSYC 103 Introduction to Psychology (G-WI) <i>recommended</i>
PSYC 205 Research Methods
PSYC 230 Introduction to Health Psychology
PSYC 235 Dev Child Psychopathology
PSYC 245 Cognitive Psychology
PSYC 255 Abnormal Psychology
PSYC 258 Developmental Psychology (G-WI)
PSYC 265 Psychology of Sex and Gender
SOCA 103 Principles of Sociology (G-WI) <i>recommended</i>
SOCA 125 Sociology of Families (G-WI)
SOCA 210 Sociology of Gender

Science (SCI)
BIOS 104 Field Ecology
BIOS 105 Contemporary Biology (G-WI) <i>recommended</i>
BIOS 107 Biology I
BIOS 110 In Your Genes: Intro to Mod Genetics
BIOS 115 Essentials of Biology
BIOS 126 Environmental Science
BIOS 150 Biology II
BIOS 160 Human Biology
BIOS 202 Microbiology for Allied Health
BIOS 204 Human Anatomy and Physiology I
BIOS 206 General Ecology
CHEM 105 Chemistry in Contemporary Society
CHEM 120 General Chemistry I
CHEM 135 Chemistry of Life
GEOG 150 Astronomy
GEOG 210 Weather and Climate
GEOL 201 Physical Geology
PHYS 101 Physics I
PHYS151 Physics II
PHYS 152 Physical Science II
PHYS 215 Physics for Science and Engineering I
PHYS 225 Physics for Science and Engineering II

Electives for A.A. & A.S. Degrees
All courses except: OXX-level courses; EARL221, 222

**Notes:**

- Suggested courses for the SSHB elective include PSYC 103 Intro to Psychology, SOCA 103 Principals of Sociology, or any SSHB that fits the student’s transfer or career preference.
- Suggested courses for the math/science elective include MATH 103 Applications in Mathematics, BIOS 105 Contemporary Biology, or any math/science that fits the student’s transfer or career preference. \*Note: MATH103 does not transfer
- Free electives can be chosen form the above list of Media Electives or any course that fits a student’s transfer or career preferences.

### **Program Narrative:**

Northampton's Media Production program is a highly creative course of study that allows you to explore your potential in communicating ideas through the use of electronic and digital media.

- A degree in Media Production will help prepare you for a career in:
- Broadcast, corporate, and social media production
- Audio recording, engineering and recording studio production
- Studio-based television and portable video production
- Fiction or documentary digital cinema production
- Digital editing and post-production
- Radio production/post-production
- Multimedia photography, animation and video

### **Features**

Northampton's program includes both academic and technical aspects of Media Production. Curriculum includes courses in audio and video production, communications, and writing. Courses include television and portable video, recording studio production, editing and post production, and multimedia production. Aesthetic considerations are stressed as the program strives to develop your creative skills as an electronic artist. In addition we offer the following resources:

- Live broadcast HD television studio
- Audio and Video Post Production Lab for Final Cut, Premiere, After Effects, and Logic
- Pro Tools Surround Sound mixing studio
- Panasonic camcorders and Nikon digital cameras
- WNCC streaming radio station
- Video Waves cable and internet TV show
- Internship opportunities

### **Program Learning Outcomes:**

*Graduates of the program will:*

1. Be skilled in the basic operation of the audio, video and multimedia equipment used to produce media presentations.
2. Know and be able to use the technical terms and "language" of media production.
3. Formulate and plan audio, video and multimedia productions and to explain their plans both orally and in writing.
4. Collaborate with and direct others in the creation of audio, video and multimedia projects.
5. Develop their creative intelligence and capacity for creative expression in the form of media arts.
6. Use various media technologies to communicate information, ideas and feelings to an audience.
7. Combine or edit basic sound and image elements to generate more complex forms of communication messages.
8. Critically evaluate media, including their own work and the work of others.
9. Demonstrate an understanding of the business and operating procedures of radio, television and other electronic media and be able to work effectively in various positions.

### **Program Requirements:**

*English I ready*

*You must have perseverance and grit to do well in this program. Talent helps too.*

### **Career Information:**

Northampton's Media Production program is a highly creative course of study that allows you to explore your potential in communicating ideas through the use of electronic and digital media.

#### **MEDIA PRODUCTION CAREER PATHS**

- Broadcast, corporate, and social media production
- Audio recording, engineering and recording studio production
- Studio-based television and portable video production
- Fiction or documentary digital cinema production
- Digital editing and post-production
- Radio production/post-production
- Disc Jockey
- Multimedia photography, animation and video