

INTERACTIVE MEDIA PRODUCTION TECHNOLOGY (A.S.)

Previous Degree Required: HS Diploma

Eligible for Financial Aid: Yes

Delivery Method(s): On-Campus, Online

Location(s): Cocoa, Online

Additional Limited Access Application Process Required: No

Program Testing Requirements: Assessment in Reading, Writing, and Math

Academic Community: AHSC

Program Code: IPAS

Classification of Instructional Programs (CIP) Code: 09.0702

Florida Department of Education CIP Code: 1650010200

The purpose of this program is to prepare students for employment as media, multimedia, and interactive media editors and producers. In the program, students will combine skills in critical thinking, writing, photography, video, audio, social media, web creation/design and analytics to produce both traditional and multimedia interactive media productions.

The courses include the following: basic and creative writing for media, digital content creation including, photography, video, sound and interactive design.

This program focuses on broad, transferable skills and stresses understanding and demonstration of the following elements of the media production industry; audience analysis and estimation, media literacy, interpersonal and business communications, employability skills, portfolio development, community and multicultural sensitivity and environmental issues.

Refer to the [Associate in Science Degree Programs overview](#) to find information about admission, graduation, general education and other requirements. Students who need technical electives will work with a bachelor's advisor to determine the courses best suited to their plan of study.

Visit the [program page](#) for more information.

Program of Study

Code	Title	Credit Hours
ENC 1101	Composition 1	3
Humanities Core Requirement		3
Mathematics Core Requirement		3
Natural Science Core Requirement		3
Social/Behavioral Science/Core-Civic Literacy Requirement		3
Major Courses		
CGS 1000	Exploring Digital Technology	3
DIGC 1105	Social Media Tools for Interactive Media	3
DIGC 2500	Fundamentals of Interactive Media	3
DIGC 2974	Interactive Media Capstone	3
GRAC 1100	Principles of Graphic Design	3
FIL 1420	Introduction to the Filmmaking Process	3

PGYC 1800	Fundamentals of Digital Photography	3
RTV 1000	Survey of Broadcasting and Electronic Media	3
RTVC 1240	Audio Production for Digital Media	3
RTV 1510	Television Studio Production	3
RTV 1520	Video Field Production	3
RTV 2100	Writing for Digital Media	3
RTVC 2251	Advanced Video Editing	3

Technical Electives

Select 6 credits from the list below		6
COP 1657	Introduction to Mobile Applications Programming	
FIL 1002	Appreciation of the Motion Picture 1	
GRAC 2150	Raster Graphics	
GRAC 2156	Vector Graphics	
PGYC 2210	Portrait Photography	
PGYC 2806	Advanced Digital Photography	
RTV 2512	Advanced Studio Production	
RTV 2532	Advanced Video Field Production	
RTV 2941	Digital Media Internship	

Total Credit Hours 60

Note: In accordance with Florida Statute and Florida Administrative Code, students must satisfy the [Civic Literacy Graduation Requirement](#).

Course Sequence

Below is the recommended sequence for taking courses in this degree. Using this guide and meeting with your assigned advisor each term is the key to successful program completion.

Please note that course prerequisites, including required developmental math, reading, or writing, need to be completed to continue on to the more advanced course. Click on the course number to see the requirements.

Code	Title	Credit Hours
ENC 1101	Composition 1	3
RTV 1000	Survey of Broadcasting and Electronic Media	3
FIL 1420	Introduction to the Filmmaking Process	3
RTV 1510	Television Studio Production	3
RTV 1520	Video Field Production	3
Natural Science Core Requirement		3
RTV 2100	Writing for Electronic Media	3
GRAC 1100	Principles of Graphic Design	3
RTVC 1240	Audio Production for Digital Media	3
DIGC 1105	Social Media Tools for Interactive Media	3
Mathematics Core Requirement		3
PGYC 1800	Fundamentals of Digital Photography	3
DIGC 2500	Fundamentals of Interactive Media	3
CGS 1000	Exploring Digital Technology	3
RTVC 2251	Advanced Video Editing	3
Technical Elective ¹		3
DIGC 2974	Interactive Media Capstone	3
Humanities Core Requirement		3
Social/Behavioral Science/Core-Civic Literacy Requirement		3

Technical Elective ¹	3
Total Credit Hours	60

¹ Select 6 credit hours from the Technical Electives list in the Program of Study.

Learning Outcomes

1. Demonstrate effective writing techniques for digital content and story development
 - *Core Ability Supported: Communicate Effectively*
2. Direct multi-camera production for presentation, broadcast, or web-streaming
 - *Core Ability Supported: Work Cooperatively*
3. Demonstrate fundamental professional skills in digital video camera work
 - *Core Ability Supported: Think Critically and Solve Problems*
4. Develop interactive media content using multimedia elements and user centered design principles
 - *Core Ability Supported: Think Critically and Solve Problems*
5. Demonstrate professional non-linear video editing techniques to include sound, animation, and graphics
 - *Core Ability Supported: Think Critically and Solve Problems*