INSTRUCTIONAL DESIGN & TECHNOLOGY, M.ED.

PROGRAM OVERVIEW:

The online Master of Education Degree with a specialization in Instructional Design and Technology is a 30-credit hour program designed for professionals seeking to enhance the education and training of others through instructional design. Participants in this program develop the skills, knowledge and dispositions needed to design technology-based media rich learning environments and become instructional leaders and agents of change in formal and Informal instructional settings.

UNIQUE COLLABORATION OPPORTUNITY:

Instructional Design and Technology graduate students have the opportunity to work with the <u>NASA IV&V Educator Resource Center (ERC)</u> in various courses. Some ways students may engage in "real world" work with the ERC include educational activity revision, instructional design module creation, online content curation and creation, infographic development, experiential learning, and data analytics, to name but a few. For more information, visit <u>Fairmont State University/Katherine</u> Johnson NASA IV&V ERC.

WHAT STUDENTS WILL GAIN FROM PROGRAM:

- Design technology-based media-rich learning environments.
- Apply instructional design theories to assess the effectiveness of technology and media-rich learning environments in creating meaningful and motivating learning experiences for learners.
- Develop a broadened understanding of what it means to be literate that includes the reading and writing of multimodal texts as integral elements of social practices.
- Identify barriers and solutions to positively impact professional learning communities when adopting new technologies or practices.
- Use responsible practices that relate to instructional design such as intellectual property law, confidentiality, privacy, and ethics.

EMPLOYMENT OPPORTUNITIES:

Enhance your marketability and career options with a Masters of Education in Instructional Design and Technology. Apply your instructional design knowledge and skills in K-12 classrooms, higher education, nonprofit education, corporate training, educational content development, instructional design, the development of educational products or services(entrepreneurship), and building school community partnerships.

FAIRMONTSTATE.EDU/coehhp



FAIRMONT STATE UNIVERSITY

College of Education, Health & Human Performance



Format: Online

Total Credit Hours: 30

Estimated Time to Complete: 1.5 to 2 years

Cost: \$517 per credit hour (Resident/Non-Resident)

Individual Approach to Each Student

Application Deadlines:

- August 1st
- January 1st
- May 1st

No GRE Required

Career Opportunities:

- Instructional Designer
- Instructional Coordinator
- Educational Technologist
- Training Specialist
- Multimedia Designer
- Curriculum Developer
- Learning Experience Designer and more!

Median Salary:

Instructional Coordinators = \$66,940 (per U.S. Bureau of Labor Statistics, January 6, 2024)

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PROGRAM OF STUDY

TOTAL: 30 CREDIT HOURS

INSTRUCTIONAL DESIGN & TECHNOLOGY COURSES (21 CREDIT HOURS):	
EDUC 6805: RIGHTS AND RESPONSIBILITIES IN THE NEW MEDIA AGE	3
EDUC 6806: ASSESSMENT IN THE NEW MEDIA AGE	3
EDUC 6809: TEACHING IN THE NEW MEDIA AGE	3
EDUC 6813: BLENDED AND ONLINE LEARNING ENVIRONMENTS	3
EDUC 6816: CURRICULUM IN THE NEW MEDIA AGE	3
EDUC 6817: TECH TOOLS IN LEARNING	3
EDUC 6818: PRACTICUM	3
M.Ed. CORE COURSES (9 CREDIT HOURS):	
EDUC 6301: RESEARCH IN EDUCATION	3
EDUC 6305: ADVANCED EDUCATIONAL TECHNOLOGY AND MEDIA	3
EDUC 6395: CAPSTONE RESEARCH PROJECT	3

Tuition & Fees 2023-24

Cost Per Credit Hour \$517

Total for 18 Credit Hours \$9,306

Current tuition and fees information can be found at: fairmontstate.edu/studentservices/student-accounts/tuition-fees-charts



CONTACT INFORMATION

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