AI and Media Minor

AI and Media Minor Learning Outcomes:

At the completion of AI and Media Minor at NU-Q, students will be able to

- Conduct scientific data analyses and demonstrate humanistic understanding of the intersection of AI and Media

- Apply AI technologies and data science skills to communication research, media criticism, media analytics, media design/production, and journalism

- Make informed and ethical decisions and critique a wide spectrum of global issues (educational, philosophical, social, psychological, cultural, geo-political, economic, environmental, etc.) surrounding the use of AI and data science in the media and creative industries

AI and Media Minor Requirements:

- **Course Requirement:** Total of 6 elective courses

- **300-Level Course Requirement:** Minimum 3 courses at 300-level

- **Grade Requirement:** Each of these courses must be passed with a grade of C or higher. No work passed with a grade of P may be used to fulfill a minor requirement.

- **Cross-Registration/Transfer Limit:** Students may take maximum 2 elective courses outside of NU-Q (upon the final approval of the AI & Media minor committee)

- **Senior Portfolio/Capstone Project Requirement:** E-portfolio, research article, and/or presentation upon the completion of 6 courses during the final semester in their senior year before graduation

Elective Courses at NU-Q

- MIT 298 Metaverse: AI-VR-Convergence

- MIT 298 GenAI & NLP in Media Innovation

- MIT 298 Intro to Social Computing

- MIT 298 Big Data & Media Analytics

- MIT 376 AI Tools for Digital Media Design

- MIT 398 AI & Machine Learning

- MIT 398 Artificial Neural Networks & Deep Learning

- MIT 398 AI, Deepfake, & Disinformation

- MIT 398 Digital Media Environment

- MIT 398 Data Science & Text Analytics

- MIT 398 AI & Cyberpolitics

- INTERDIS 202 Digital Media Ethics

- INTERDIS 208 Introduction to Python and AI

- INTERDIS 311 Datafication and Society

- JOUR 329 Data Journalism

- JOUR 335 Automated Journalism

- STRATCOM 311 Applied Research methods

- STRATCOM 313 Innovation in Strategic Communication