

Graduate Certificate in Data Journalism

The Graduate Certificate in Data Journalism offers students intermediate and advanced level training in highly sought-after data journalism skills. Instruction combines hands-on and theoretical work with a focus on acquiring data sets, analyzing them using spreadsheets, programming languages, and data visualization software for contextualized communication to a general audience. Students will also explore the potential for artificial intelligence (AI) to introduce efficiencies in these processes and debate the ethics of their experiments. The knowledge and experience gained in these courses can be put to immediate use to tell impactful stories. This certificate is ideal for students looking to enhance existing reporting and editing skills and bring added value to their media operations, and in turn, the communities they serve.

Requirements

All classes must be completed with a grade C- or higher. This certificate is 12 credit hours total.

Required

JOURN 7050	Communications Practice	3
JOURN 7301	Topics in Journalism (Working with AI for Media Professionals)	3
JOURN 7432	Coding for Journalism and Strategic Communication	3
JOURN 8022	Data Essentials for Media Professionals	3