

Certificate in Professional Writing

Elective Courses

General Writing Courses

- ENG 317 Designing Web Communication (3 credit hours)
- ENG 323 Writing in the Rhetorical Tradition (3 credit hours)
- ENG 331 Communication for Engineering and Technology (3 credit hours)
- ENG 332 Communication for Business and Management (3 credit hours)
- ENG 333 Communication for Science and Research (3 credit hours)
- ENG 350 Professional Internship (3 credit hours)
- ENG 426 Analyzing Style (3 credit hours)

Scientific and Technical Writing Courses

- ENG 421 Computer Documentation Design (3 credit hours)
- ENG 425 Analysis of Scientific and Technical Writing (3 credit hours)
- ENG 517 Advanced Technical Writing (3 credit hours)
- ENG 518 Publication Management (3 credit hours)

Journalism Courses

- ENG 316 Principles of News and Article Writing (3 credit hours)
- ENG 416 Advanced News and Article Writing (3 credit hours)
- ENG 417 Editorial and Opinion Writing (3 credit hours)

Creative Writing Courses

- ENG 288 Fiction Writing (3 credit hours)
- ENG 289 Poetry Writing (3 credit hours)
- ENG 330 Screenwriting (3 credit hours)
- ENG 381 Creative Nonfiction Writing Workshop (3 credit hours)
- ENG 388 Intermediate Fiction Writing Workshop (3 credit hours)
- ENG 389 Intermediate Poetry Writing Workshop (3 credit hours)
- ENG 430 Advanced Screenwriting (3 credit hours)

Data Science and AI Courses

- DSA 202 Introduction to Data Visualization (1 credit hour)
- DSA 205 Data Communication (1 credit hour)
- DSA 220 Introduction to AI Ethics (1 credit hour)
- DSA 225 Data Science for Social Good (1 credit hour)
- DSA 235 Introduction to Data Science Cybersecurity (1 credit hour)
- DSA 295 Introductory Special Topics in Data Science: Storytelling with Data and AI (1 credit hour)
- DSA 405 Data Wrangling and Web Scraping (1 credit hour)
- DSA 406 Exploratory Data Analysis for Big Data (1 credit hour)
- DSA 412 Exploring Machine Learning (1 credit hour)
- DSA 495 Special Topics in Data Science: The People, Stories, and Behind Data (1 credit hour)