This minor is designed to educate highly qualified communicators who have interests in specialized academic disciplines and career fields. The accuracy and effectiveness of science and technology communication is especially important as the Internet and the ubiquity of mobile devices make the delivery and consumption of information widely available. Having the skills to interpret and communicate complicated processes provides significant career advantages in one of the highest-paying areas of professional communication.

This program prepares students for a wide range of niche career opportunities in media, corporate communication, technology-related industries, and scientific environments. Students will learn to write and manage communication efforts, focusing on turning complex ideas and processes into simple, clear messages for publication in various media.

**Required Courses** – 21 credits total (prerequisites in parentheses)

- JTC 210 Newswriting
- JTC 211 Visual Communication (210)
- JTC 310 Copy Editing (210)
- JTC 465 Specialized and Technical Editing (JTC 210 or JTC 300 or LB 300; JTC 211; JTC 461 or JTC 464) **spring only**
- Communication Elective
  - One of the following:
    - JTC 320C Reporting: Business (210) **fall only**
    - JTC 419 Food and Natural Resources Communication (jr/sr) **spring only**
    - JTC 461 Writing about Science, Health, and Environment (210 or JTC 300 or LB 300) **fall only**
    - JTC 464 Technical Communication (210 or JTC 300 or LB 300)
- Writing Elective
  - One of the following:
    - JTC 326 Online Storytelling and Audience Engagement (210, 211)
    - JTC 361 Writing for Specialized Magazines (210; jr/sr)
    - JTC 363 Data Journalism (211)
    - JTC 365 Trends in Digital Communication (210)
    - JTC 421 Media, Business, and Economics (326) **spring only**
    - JTC 471 Research for Public Communicators (statistics)
- Production Elective
  - One of the following:
    - JTC 335 Digital Photography (211)
    - JTC 370 Web Programming for Media Producers (211)
    - JTC 371 Publication Design (211)
    - JTC 372 Web Design and Management (210; 211)
    - JTC 417 Information Graphics (211)