A proliferation of new technologies and applications has heightened the call for professionals who can communicate complex technical ideas succinctly and articulately. In response, Northeastern University's College of Professional Studies offers the Master of Science in Technical Communication.

This online master's degree is designed to improve your technical communication skills and to provide you with a foundation for applying those skills across a variety of contexts. With three concentrations from which to choose—computer industry writing, social media and online communities, or usability/user experience—this graduate degree in technical communication seeks to prepare you for a rewarding career as a technical writer, editor, tool expert, or technical trainer.

Program Requirements
Complete all courses and requirements listed below unless otherwise indicated.

Required Courses
- TCC 6100 Introduction to Technical and Professional Writing 4
- TCC 6102 Editing Technical Content 4
- TCC 6110 Information Architecture 4
- TCC 6120 Usability and User Experience 4
- TCC 6850 Technical Communications Capstone Project 4

Concentration
If students prefer to focus their studies on a particular concentration, they may select 16–18 quarter hours from one of the concentrations below and complement their studies with 8–10 quarter hours of elective courses (listed at the end of the curriculum) to meet the minimum 46-quarter-hour degree requirement.

Concentration in Computer Industry Writing
Complete four of the following: 16
- TCC 6430 Writing for the Computer Industry
- TCC 6440 Advanced Writing for the Computer Industry
- TCC 6400 Structured Documentation
- TCC 6450 Managing Technical Publications
- TCC 6410 Online Documentation

Concentration in Social Media and Online Communities
Required Course
- TCC 6710 Content Strategy 4

Complete 12–14 quarter hours from the following: 12-14
- CMN 6035 Legal, Policy, and Ethical Issues in the Digital Era
- CMN 6045 Leveraging Digital Technologies: Strategy, Assessment, and Governance

Concentration in Usability/User Experience
Choose any combination of the following courses to complete 16 quarter hours:
- TCC 6710 Content Strategy
- TCC 6470 Web Accessibility for Technical Communicators
- DGM 6268 Usable Design for Mobile Digital Media
- TCC 6610 Prototyping
- TCC 6620 Collecting User Data
- TCC 6420 Information Design for the Web

Open Electives
Choose a combination of 8–10 quarter hours of electives from the list below and any concentration courses above: 8-10
- TCC 6480 Instructional Design for Technical Communicators
- TCC 6630 Introduction to XML
- TCC 6640 Wiki-Based Documentation
- TCC 6495 Document Design
- TCC 6150 Writing Portfolio

Program Credit/GPA Requirements
46 total quarter hours required
Minimum 3.000 GPA required