



The Master of Science in Technical Communication (MSTC) Program DEGREE PLAN

Core Courses (Both Required = 6 hours or 2 courses)

TCOM 5304 Foundation of Professional & Technical Communication
ENG 5317 Rhetorical Theory & Criticism

Skills Requirement: Theory Course (One of the Following Required = 3 hours)

TCOM 5330 Visual Design & Theory
TCOM 6310 Intercultural & World Communication
TCOM 6312 Ethical & Legal Dimensions of Communication
TCOM 6322 Instructional Design
TCOM 6328 Digital Media Theory & Design

Skills Requirement: Application Course (One of the Following Required = 3 hours)

TCOM 5325 Advanced Medical Writing
TCOM 5330 Visual Design Theory
TCOM 5340 Project Management
TCOM 6303 Public Relations & Media
TCOM 6310 Intercultural & World Communication
TCOM 6312 Ethical & Legal Dimensions of Communication
TCOM 6318 Stylistics & Editing
TCOM 6322 Instructional Design
TCOM 6323 Communication & Technology
TCOM 6324 Writing in the Professions using Plain Language
TCOM 6328 Hypermedia Media Theory & Design
TCOM 6331 Grant Writing for Nonprofit Management
TCOM 6380 Field Experience in Professional Writing & Technical Communication

Skills Requirement: Research Course (One of the Following Required = 3 hours)

TCOM 5325 Advanced Medical Writing
TCOM 6310 Intercultural & World Communication
TCOM 6330 Usability Research
TCOM 6350 Research Methods in Technical Communication

Elective Courses (12 hours)

Courses taken for theory, application or research requirements cannot count for dual credit as an elective. The Special Topics course may be taken twice for elective credit, provided the topics and learning outcomes differ.

TCOM 5325 Advanced Medical Writing
TCOM 5330 Visual Design Theory
TCOM 5340 Project Management
TCOM 6303 Public Relations & Media
TCOM 6310 Intercultural & World Communication
TCOM 6312 Ethical & Legal Dimensions of Communication
TCOM 6318 Stylistics & Editing
TCOM 6322 Instructional Design
TCOM 6323 Communication & Technology
TCOM 6324 Writing in the Professions using Plain Language
TCOM 6328 Hypermedia Theory & Design
TCOM 6330 Usability Research
TCOM 6331 Grant Writing for Nonprofit Management
TCOM 6350 Research Methods in Technical Communication
TCOM 6360 Special Topics in Technical & Professional Communication

Final Experience Options (One of the Following = 6 hours)

1. Thesis: TCOM 6390 Directed Research + TCOM 6391 Thesis (must complete ≥ 15 hours in the program)
2. Capstone: TCOM 6390 Directed Research or TCOM 6380 Internship and TCOM 6392 Capstone Project (must complete ≥ 15 hours in the program)
3. Exam: TCOM 6390 Directed Research and three (3) hours of an additional elective (must complete ≥ 18 hours in the program)
4. Seminar Papers: Six (6) hours of more electives where you complete 2 seminar papers (must have complete ≥ 18 hours in the program)



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Course Career Tracks

Tailor the courses you take to acquire the skills you need to succeed in a variety of career fields.

Science and Medical Communication: Master preparing lab reports, information graphics, grants, and other essentials in science and medical fields.

Digital Media Studies: Design and maintain websites, social media campaigns and online content for multiple platforms, including mobile technology.

Public Relations: Exercise best practices of public relations and advertising in several channels, including online, in print, and with social networks.

Instructional Design: Use technology to develop and deliver tutorials, training modules, and curriculum design in corporate and academic settings.

Communication Management: Improve management skills such as project management, public relations, grant writing, and program assessment.

Usability Research: Develop your skills in user-centered testing and design of websites, manuals, and other consumer-related communication products.

Intercultural Communication: Develop your ability to write with plain language and to communicate in the global marketplace with sensitivity to multicultural audiences.

	Writers, Editors	Communication Manager	PR or Communication Specialist	Social Media Manager	Usability Researcher	Instructional Designer
Public Relations & Media		✓	✓	✓		
Project Management	✓	✓		✓	✓	✓
Digital Media Theory & Design		✓	✓	✓	✓	✓
Communications & Technology	✓	✓	✓	✓	✓	✓
Writing in the Professions using Plain Language		✓				
Usability Research	✓			✓	✓	
Instructional Design						✓
Stylistics & Editing	✓		✓			✓
Intercultural & World Communication	✓	✓			✓	
Ethical, Legal Dimensions of	✓		✓			✓
Communication						
Medical Writing	✓					
Visual Design		✓	✓	✓		✓
Grant Writing	✓	✓			✓	