

# TECHNICAL AND PROFESSIONAL COMMUNICATION CERTIFICATE

## Core Courses

ENGL 221	Introduction to Technical and Professional Communication	4
ENGL 317	Technical Editing	4
ENGL 319	Information Design and Production	4
ENGL 421	Advanced Topics in Technical and Professional Communication	4

## Practicum

Internship, Independent study, or Senior Project related to technical or professional communication (requires approval of the program director)	4
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## Approved Electives

Select from the following: 8

AGB 260	Agribusiness Data Literacy
AGC 205	Agricultural Communications
AGC 301	New Media Communication Strategies in Agriculture
BUS 476	Leading Social Innovation in Organizations
COMS 217	Small Group Communication
COMS 301	Business and Professional Communication
COMS 316	Intercultural Communication
COMS 317	Technology and Human Communication
COMS/JOUR 387	Sports Communication
COMS 390	Environmental Communication
COMS 395	Science Communication
COMS 413	Advanced Organizational Communication
COMS 418	Health Communication
COMS 422	Rhetorics of Science, Technology, and Medicine
CSC 232	Computer Programming for Scientists and Engineers
CSC 320	Practical Computer Security for Everyone
ENGL 220	Introduction to Writing Studies
ENGL 310	Corporate Communication
ENGL 312	Translingual Rhetorical Inquiry and Writing
ENGL 316	Writing Sustainability
ENGL 368	Theory and Practice of Peer-to-Peer Writing Instruction
ENGL/HNRS 380	Literary Themes <sup>1</sup>
ENGL 391	Topics in Applied Linguistics
ENGL/HNRS 411	New Media Arts I

ENGL/HNRS 412	New Media Arts II
ENGL 467	Topics in Rhetoric and Writing <sup>1</sup>
ES/WGQS/HNRS 350	Gender, Race, Culture, Science & Technology
ES/WGQS 351	Gender, Race, Class, Nation in Global Engineering, Technology & International Development
HNRS 336/PHIL 335	Social Ethics
ISLA 303/HNRS 304	Values and Technology
ISLA/HNRS 320	Topics and Issues in Values, Media and Culture
ISLA/LAES 411	Technology and Community Engagement
JOUR 312	Public Relations
JOUR 418	Copyright, Trademark, Patent and Commercial Speech in Digital Media
KINE 324	Sports, Media and American Popular Culture
ME 234	Philosophy of Design
PHIL 321	Philosophy of Science
PHIL 323	Ethics, Science and Technology
PHIL 337	Business Ethics
PSC 391	Appropriate Technology for the World's People: Development
RPTA 450	Resource and Grant Development
SOC/WGQS 423	Gender and Work
STAT 217	Introduction to Statistical Concepts and Methods
STAT 218	Applied Statistics for the Life Sciences
WGQS 305	Feminist Methodologies

**Total units 28**

<sup>1</sup> Certificate program director's approval required. Approval is dependent on topic.