3

3

3

TECHNICAL AND PROFESSIONAL WRITING UNDERGRADUATE CERTIFICATE

Introduction

Technical writers analyze audiences, visualize data, manage content, write reports, design apps and user interfaces, compose web pages, and communicate science to the public. Technical and professional writing is everywhere. It's a dynamic field and industry that is constantly changing to keep pace with new technologies, emerging problems, and audience needs. The Technical and Professional Writing Certificate prepares students to become innovative, collaborative, and technically proficient writers who can work across a range of fields, including business, health, nonprofits, technology, science, publishing, environment, and law.

Program Delivery

 The certificate can be completed through online, in-person, or hybrid courses.

Declaring This Certificate

· Please contact the certificate faculty advisor.

For questions about the Technical and Professional Writing certificate program contact Dr. Kari Campeau (kari.campeau@ucdenver.edu).

These program requirements are subject to periodic revision by the academic department, and the College of Liberal Arts and Sciences reserves the right to make exceptions and substitutions as judged necessary in individual cases. Therefore, the College strongly urges students to consult regularly with their Technical and Professional Writing advisor to confirm the best plans of study before finalizing them.

General Requirements

Students must satisfy all requirements as outlined below and by the department offering the certificate.

 Click here (http://catalog.ucdenver.edu/cu-denver/undergraduate/ academic-policies-procedures/) for information about Academic Policies

Certificate Program Requirements

- 1. Students must complete a minimum of 12 ENGL credit hours.
- Students must complete a minimum of nine upper-division (3000level or higher) credit hours.
- 3. Students must earn a minimum grade of C- (1.7) in all courses that apply to the certificate and must achieve a minimum cumulative certificate GPA of 3.0. All graded attempts in required and elective courses are calculated in the certificate GPA. Courses taken using P +/P/F or S/U grading cannot apply to certificate requirements.
- All credits for the certificate must be completed with CU Denver faculty.

Program Restrictions, Allowances and Recommendations

- 1. Students must include an internship or a course (at least three credits) taken outside of the English department.
- Students must attend at least three Career Center (http:// www.ucdenver.edu/life/services/careercenter/Pages/default.aspx) activities, which can include events, workshops, or 1-on-1 appointments.

Code Title Hours

Complete one of the following technical and scientific writing courses:

These foundational courses introduce students to technical or scientific writing. Students can expect to gain an academic grounding as well as hands-on experience in technical or scientific writing.

ENGL 3154	Technical Writing
ENGL 4175	Writing in the Sciences

Complete one of the following professional writing courses:

These courses offer students an opportunity to develop their TPW skills in a specific field or industry. Courses focus on the unique TPW skills and situations called for when writing for business, nonprofit, community, journalistic, or grant-writing contexts.

ENGL 3170	Business Writing
ENGL 4280	Proposal and Grant Writing
ENGL 4701	Multimedia in the Community

Complete one of the following rhetorical approaches courses:

These courses ground students' TPW skills in rhetorical approaches to writing. Rhetorical approaches are anchored to audience, context, purpose and are attuned to the social and cultural contexts of communication.

ENGL 2060	Introduction to Writing & Digital Studies
ENGL 2070	Grammar, Rhetoric and Style
ENGL 4190	Advanced Topics in Writing, Rhetoric, & Linguistics
	(in approved topics)

Complete one of the following interdisciplinary learning courses:

Technical and professional communicators often collaborate with experts and contributors from a range of fields and backgrounds. This outside course requirement situates students to gain subject-matter expertise in a related field or internship.

BIOL 3763	Biostatistics
COMM 3660	Social Media for Social Change
COMM 4282	Environmental Communication
ENGL 3939	Internship
IWKS 3200	Data Science for Innovators
IWKS 3620	Mobile App Development
PRHI 3030	Health Policy

Any upper-division course or internship deemed to be central to the student's writing goals in consultation with the certificate Director

Total Hours 12

To learn more about the Student Learning Outcomes for this program, please visit our website. (https://clas.ucdenver.edu/english/undergraduate-certificate-technical-and-professional-writing/)