

TECHNICAL COMMUNICATION, CERTIFICATE

PO 374 Topics: Public Administration (Section Name: Grant Writing)

Total Hours 12

This certificate will support any student wishing to gain practice and credentials in technical communication (both writing and speaking), including the writing of texts to document processes (e.g., manuals or instructional materials), provide instructions or explanations, or share technical information, as well as grant writing, and technical presentations. This certificate is especially appropriate for majors in the natural sciences, social sciences, computer science, healthcare fields, English, mass media, and communication studies. This certificate will document to future employers that writing and presentation skills cover a wide range of styles and approaches in the technical arena.

Student Learning Outcomes

- Select and use appropriate processes (e.g. research, brainstorming, collaboration, revision, editing, formatting) to develop texts and presentations about technical information.
- Clearly communicate complex information in a variety of presentation formats and modalities.
- Create technical texts and presentations by successfully utilizing the appropriate syntax, structure, formatting, and presentation based upon the context and audience.

This certificate requires a minimum of 12 credit hours, including 6 credit hours in two required classes and 6 credit hours to be taken from approved courses from two different distribution areas (1) oral communication; and (2) specialized communication. Students must have a grade of “C” or better in each course. A minimum of six hours used to meet the certificate requirements must be earned in residence at Washburn University. Students may request alternate coursework be accepted toward the certificate. Students should make these requests prior to completing coursework.

Code	Title	Hours
Required Courses		
EN 208	Professional Writing	3
EN 308	Scientific and Technical Writing	3
Subtotal		6
Oral Communication Courses		
Select at least once course from the following:		3
CN 150	Public Speaking	
CN 306	Health Communication	
CN 341	Persuasive Speaking	
CN 353	Environmental Communication	
Specialized Communication Courses		
Select at least one course from the following:		3
EN 207	Beginning Nonfiction Writing	
EN 312	Theories of Persuasive Writing	
MM 199	Professional Media Applications	
MM 202	Professional Media Writing	
MM 321	Advanced Professional Media Applications	
MM 403	Advanced Professional Media Writing	