# **Graduate Certificate: Scientific Writing**

COLLEGE OF SCIENCE AND TECHNOLOGY

Learn more about the graduate certificate in Scientific Writing.

#### **About the Certificate**

In science, the ability to write clearly and succinctly is a skill in demand by organizations as diverse as nonprofit organizations, pharmaceutical companies and news outlets. The graduate certificate in Scientific Writing enables students with diverse backgrounds in science, technology, engineering and mathematics (STEM) currently employed in those areas to enhance and broaden their skills for their professional advancement. The certificate is a collaborative effort of the College of Science and Technology and the Lew Klein College of Media and Communication.

Campus Location: Main

Full-Time/Part-Time Status: The graduate certificate can be completed on a part-time basis. NOTE: International students may not be eligible to apply for a student visa based on admission to the certificate program. Please contact the program director for more information.

**Non-Matriculated Student Policy:** Students can take up to 9 credits on a non-matriculated basis. When they complete 9 credits, they must declare their intention to complete the graduate certificate in Scientific Writing by completing and submitting the "Non-Degree Seeking Student Request to Exceed 9 Credits of Graduate Coursework for Certificate Program," found in TUportal under the Tools tab within "University Forms."

## **Admission Requirements and Deadlines**

Bachelor's Degree in Discipline/Related Discipline: All applicants must present credentials that are the equivalent of the appropriate baccalaureate degree at Temple University.

# Certificate Requirements

Number of Credits Required to Complete the Certificate: 12 or 13

#### Required Courses:

Code	Title	Credit Hours
Select four from the following:		12-13
BIOL 5505	Ethics Regulation and Policy in Biotechnology <sup>1</sup>	
BIOL 5522	Introduction to Scientific and Regulatory Writing <sup>1</sup>	
BIOL 5532	Introduction to Grant Writing <sup>1</sup>	
BIOL 5533	Communicating Science to a Broader Audience / Non-Scientists <sup>1</sup>	
STAT 5602	Visualization: The Art of Numbers and the Psychology of Persuasion <sup>2</sup>	
Total Credit Hours		12-13

With approval from the advisor, students may request to waive any one core course and replace it with an alternate course that aligns with the goals of the certificate.

GPA Required to be Awarded the Certificate: 3.0 minimum

#### **Contacts**

## **Certificate Program Web Address:**

https://www.temple.edu/academics/degree-programs/scientific-writing-certificate-graduate-st-scwr-grad

### **Department Information:**

Dept. of Biology 255 Biology-Life Sciences Building 1900 N. 12th Street Philadelphia, PA 19122-6078 cst.psm@temple.edu

With approval from the program director, students may take a graduate-level course that covers similar material.

215-204-5588

# **Submission Address for Application Materials:**

https://cst.temple.edu/academics/graduate-programs/apply-now

# **Department Contacts:**

Program Director: Darryl L'Heureux, PhD dlheure@temple.edu 215-204-4883