

Science Writing



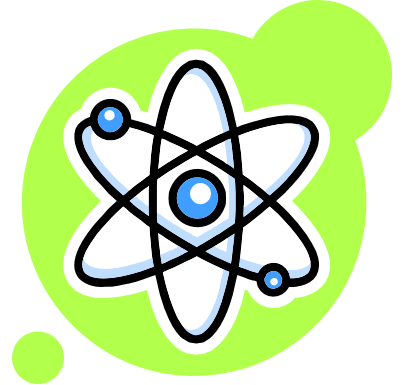
English 295: Science Writing

Spring 2018

2 credits, FA2

Professor J. Montaña

Thursdays 6:00 – 7:20 pm



The ability to *communicate* science is just as important as the ability to *do* science.

Science writers bridge the gap between the laboratory and the public. Their job is to tell the story of science in such a way that ordinary, intelligent readers will understand the significance and implications of scientific discovery. This is an incredibly important job, since public understanding is the key to public support and funding.

The goal of this course is to further your training in the field of science writing. Revolutionary changes in science and technology also call for similar revolutionary changes in the way we teach writing about science. As such, this course is based on an integrated approach (modeling, scaffolding, apprenticeship) that takes your love of science and begins the process of training you in science literacy. The reading and writing processes you acquire in this course will allow you to see ways to augment your career goals and/or lead to new directions.

The product of this two credit-hour, full-semester course will be a magazine-length article (for a general audience) based on your research. You will be expected to bring to the course a scientific understanding of the subject you choose to write about.

This course is intended for students majoring in any of the natural and applied sciences, psychology, or computer science.