

# SCIENCE WRITING MINOR

The multidisciplinary minor in Science Writing is grounded in the complexities of effective communication and thorough scientific understanding.

You will split your studies between Foundations in Writing and Foundations in Science. Foundations in Writing classes refine writing skills for various public audiences through the study of rhetoric and scientific communication. Foundations in Science classes explore your chosen focus of biology, physics, chemistry or earth sciences.

## Regulations Governing Minor Course Work

1. There shall be a minimum of 18.0 credit hours with a minimum Millersville QPA of 2.0.
2. Only one course which counts toward your major may be counted toward your minor.
3. Courses that count toward a minor are also eligible to be used to satisfy the current University-wide General Education requirements subject to normal distribution requirements.
4. At least two courses should be at the upper-division level (300-400). Exceptions may be requested upon evidence of program depth.
5. No course needed for the minor may be taken Pass-Fail.
6. One-half or more of the work required for the minor must be completed at Millersville University.
7. No student may minor in his or her major.

## Minor in Science Writing

| Code   | Title  | Hours |
|--|--|-------|
| WRIT 319   | Science Writing  | 3     |
| Special Topics in Science Writing                  |  | 3     |
| WRIT 466   | Special Topics in Writing (Sp Topics in Science Writing) |       |
| Electives (9 credits) - Choose 3 of the following: |  | 9     |
| BIOL 204   | Human Biology  |       |
| BIOL 207   | Human Sexuality  |       |
| BIOL 256   | Nutrition  |       |
| BIOL 340   | Prspctv in Environm Awareness                            |       |
| CHEM 372   | History of Chem and Society                              |       |
| COMM 461   | Health Communication                                     |       |
| JRNL 250   | Journalism & Society                                     |       |
| JRNL 313   | Fundamentals of Journalism                               |       |
| WRIT 317   | Editing for Publication                                  |       |
| WRIT 318   | Web Writing  |       |
| ESCI 350   | History of Meteorology                                   |       |
| ESCI 385   | Global Climate Change: Sci & Policy                      |       |
| ESCI 245   | Environmental Meteorology                                |       |
| ESCI 202   | The Earth in Space                                       |       |
| GEOG 101   | The Global Environment                                   |       |
| GEOG 202   | Environmental Sustainability                             |       |
| GEOG 307   | US Environmental Policy                                  |       |
| GEOG 336   | Climate And Society                                      |       |
| GEOG 407   | Glbl Envrnmntl Policy/Negotiatn                          |       |
| AENG 301   | Technology and Humans                                    |       |
| AENG 302   | Futurology   |       |

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| AENG 304   | Energy, Sustainability                        |
| PHIL 314   | Philosophy of Science                         |
| PHIL 345   | Humanity and Environment                      |
| PHYS 302   | Physics and Evolution of Western Civilization |
| Capstone: Internship or Writing Workshop - Choose 1 of the following3-12 |   |
| ENGL 300   | English Internship                            |
| WRIT 472   | Digital Portfolio                             |

**Total Hours** 18-27