

# CERTIFICATE IN STEM COMMUNICATION

## Requirements Effective Fall 2024

Additional coursework may be required due to prerequisites.

| Code                                                                               | Title                                                | Credits   |
|------------------------------------------------------------------------------------|------------------------------------------------------|-----------|
| <b>Required Courses:</b>                                                           |                                                      |           |
| JTC 319                                                                            | Science and Environmental Communication              | 3         |
| SPCM 130                                                                           | Relational and Organizational Communication (GT-SS3) | 3         |
| Select a minimum of 6 credits from two different subject codes from the following: |                                                      | 6         |
| BZ 560                                                                             | Teaching and Communicating Science                   |           |
| CO 301B                                                                            | Writing in the Disciplines: Sciences (GT-C03)        |           |
| or JTC 300                                                                         | Strategic Writing and Communication (GT-C03)         |           |
| CO 402                                                                             | Principles of Digital Rhetoric and Design            |           |
| E 339                                                                              | Literature of the Earth                              |           |
| HIST 463                                                                           | Science and Technology in Modern History             |           |
| JTC 335                                                                            | Photography                                          |           |
| JTC 350                                                                            | Public Relations                                     |           |
| JTC 372                                                                            | Web Design and Development                           |           |
| JTC 417                                                                            | Data Visualization Design                            |           |
| JTC 419                                                                            | Food and Natural Resources Communication             |           |
| SPCM 337                                                                           | Persuasion                                           |           |
| SPCM 433                                                                           | Communication in Organizations                       |           |
| SPCM 434                                                                           | Intercultural Communication                          |           |
| <b>Program Total Credits:</b>                                                      |                                                      | <b>12</b> |