### Description:
Journalists use their knowledge of a variety of writing styles to compose news articles, manuals, press releases, and other communication pieces that discuss science and related research, news, and events.

Journalists must be knowledgeable in one or a number of different fields including medicine, the environment, agriculture, food, natural and life sciences, academics, business, and the physical sciences.

### Median Wage (as of 2006):
- Entry Level Workers - $36,630
- Experienced Workers - $68,270

### Level of Education:
- B.S. (Journalism, Communication, Sciences, English - required), M.S. (encouraged)

### Job Outlook (through 2016):
7-13% increase in the number of jobs

### Examples of Colleges & Affiliated Programs:
- **Cornell University** - Communication; English; Comparative Literature; Animal Science; Astronomy; Biological and Environmental Engineering; Chemistry and Chemical Biology; Food Science; Plant Science; Physics
- **SUNY Geneseo** - Communication; English
- **Syracuse University** - English; English & Textual Studies; Communications; Communication & Rhetorical Studies; Communications Design
- **Ithaca College** - Communication Management and Design; English
- **Buffalo State College (SUNY)** - Communication; English

### Employers:
- **Private Sector** - New York Farm Bureau; Dairy Herd Management Magazine; Photonics Spectra; BioMedNet; Harris Corporation; Liberty Mutual Group; Syracuse Research Corporation; Superior Technical Resources
- **Colleges and Universities** - Cornell University; New York State Agricultural Experiment Station; Ithaca College; Hobart and William Smith Colleges; University of Rochester; University of Syracuse; Rochester Institute of Technology; SUNY Geneseo
- **Federal and State Governments** - New York State Department of Agriculture and Markets; United States Department of Agriculture; United States Department of Energy; United States Food and Drug Administration; United States National Aeronautics and Space Administration; United States Department of Commerce

### High School/College Courses to Take:
- English; Oral and Communication; Computer Science; School Newspaper; Biology; Chemistry; Physics; Agricultural Sciences