

## Journalism and Communication

Program Chair: Professor Brian Creech

Website: <http://journalism.cas.lehigh.edu/>

The Department of Journalism and Communication offers two majors: one in Journalism and another in Journalism and Science and Environmental Writing. It also offers a minor in Mass Communication.

Journalism is crucial to the public life of a democracy. At its best, journalism serves as a watchdog to government, offers a voice for the powerless at home and abroad, entertains and instructs the public, represents the views of varied constituencies, monitors and protects the environment and public resources, and provides a common memory for a people.

The purpose of the journalism program is to provide students with the knowledge and skills to fulfill such roles. The program emphasizes research, writing, editing, and critical thinking and analysis. Students integrate online technology with legal and ethical thinking and a global perspective that will prepare them for numerous opportunities in and out of journalism.

In the journalism major, students take courses in writing, editing, visual communication, law and ethics, a professional internship and varied courses in the relationship of the media with society.

A second major available to students is the science and environmental writing program. Students learn to write about pure and applied scientific research, technology, engineering, the environment and medicine and health for a variety of audiences ranging from the general public to scientists and engineers in industry and government. Students can also gain experience in the science and environmental writing field research program. A minor in science and environmental writing is available that may be valuable for students with majors in science or engineering.

An interdisciplinary minor in mass communication is also offered for students to complement their liberal arts education. The minor consists of 15-16 credits of Journalism or Communication classes; the credits can include up to four credits of classes for The Brown and White.

Career opportunities are numerous for graduates of the department. Students find work in traditional journalism organizations, such as newspapers, wire services, magazines, cable, television and radio stations, and other media outlets. Students find work too in new media, such as web sites and other digital production activities.

Students also find work in public relations positions, with responsibilities in government, corporations, hospitals, health care organizations, universities, sports information, nonprofit agencies and other groups.

A background in journalism, with its emphasis on research and writing, also proves to be excellent preparation for many other fields and provides a fine basis for the study and practice of law, graduate study in a variety of disciplines, government service, teaching and business management.

Students in science and environmental writing can expect to pursue careers in science, health and environmental journalism in both the traditional and online media; public relations for scientific societies, environmental organizations, government agencies, universities or hospitals; technical writing for industry and government agencies, and other areas, such as management, administration and teaching. The program also prepares students for graduate study in science or environmental writing, journalism and other disciplines.

The interdisciplinary minor in mass communication will be useful to students interested in organizational and written communication, law, business, philosophy, government, teaching, telecommunication or other careers where understanding of communication is important.

Students are also eligible for scholarships and awards. Incoming high school seniors can apply for the Rodale Scholar award, which provides a scholarship along with opportunities in magazines, books and multimedia. Lehigh Journalism students compete for an array of prestigious writing prizes that include the William Prizes in Journalism, the Kachel Awards in Writing, the Cagan Award for reporting, the

Strassberg Award for research, and the Jesse Siegel Writing Award. Recent donations allow students to travel to professional workshops and conferences.

### REQUIRED MATH COURSE

Understanding statistical information has become extremely important in modern society. MATH 012, Basic Statistics, is required for students taking a journalism or science and environmental writing major. Students should take MATH 012 to fulfill the college's distribution requirement. ECO 045, Statistical Methods, is an acceptable alternative for the statistics requirement for students taking the journalism or science and environmental writing major, but it does not satisfy the college's distribution requirement.

### JOURNALISM MAJOR

#### BA JOURNALISM

Brown and White Experience		
JOUR 001	Brown and White	1
JOUR 002	Brown and White	1
JOUR 003	Brown and White	1
Brown and White Capstone (Choose one)		
JOUR 104	Brown and White Reporting Capstone	
JOUR 105	Brown and White Photo/Video Capstone	
JOUR 106	Brown and White Special Projects Capstone	

Introduction		
COMM 001	Media and Society	4
Skills Core		
JOUR 021	Writing for the Media	4
JOUR 023	Editing	4
JOUR 024	Visual Communication	4
JOUR 025	Data Journalism	4
Intermediate Classes		
JOUR 122	Media Ethics and Law	4
JOUR 275	Writing for Media II	4
Senior Seminar <sup>1</sup>		
Journalism or Communication course at 300 level		
Capstone (Choose one among three in consultation with adviser)		
JOUR 361	Internship	
JOUR 375	Writing for Media III	
JOUR 390	Honors Thesis	

Required Elective <sup>2</sup>		3-4
Select one additional Journalism or Communication course.		
Statistics Requirement		3-4
MATH 012	Basic Statistics and Data Science <sup>3</sup>	
or ECO 045		

#### Collateral Requirements

Students must also complete a second major, OR a minor outside of the Department of Journalism and Communication.

Total Credits	46-51
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1

Students should consult with their advisor about which courses will meet this requirement, as not all courses with JOUR or COMM designations can be used.

2

Students should consult with their advisor in choosing the elective course, as not all courses with JOUR or COMM designations can be used.

3

Using Math 012 to meet this requirement will also meet the college's mathematics requirement.

### JOURNALISM/SCIENCE AND ENVIRONMENTAL WRITING MAJOR BA JOURNALISM/SCIENCE AND ENVIRONMENTAL WRITING

Core Courses		
JOUR 001	Brown and White	1
JOUR 002	Brown and White	1
JOUR 021	Writing for the Media	4
JOUR 023	Editing	4
JOUR 024	Visual Communication	4
Intermediate Skills (Choose one)		
JOUR 230	Multimedia Storytelling	
JOUR 275	Writing for Media II	
Advanced Courses		
JOUR 125	Environment, the Public and the Mass Media	4
JOUR/HMS 323	Health and Environmental Controversies	4
JOUR 361	Internship	4
Required Electives		
Select one additional 4-credit Journalism or Communication course. <sup>1</sup>		4
Statistics Requirement		3-4
MATH 012	Basic Statistics and Data Science <sup>2</sup>	
or ECO 045		
Collateral Requirements <sup>3</sup>		15-16
A minimum of 15-16 credits in the physical, biological, environmental or social sciences or engineering is required. These hours can be concentrated in any one area or distributed among all five areas, although an area concentration is recommended. Dual majors in journalism/science and environmental writing and a science are encouraged.		
Total Credits		52-54

1

NOTE: Students must consult an advisor in choosing the elective course as not all courses with JOUR or COMM designations can be used.

2

Using Math 012 to meet this requirement will also meet the college's mathematics requirement.

3

Science courses should be chosen in consultation with the major advisor.

#### Science and environmental writing field research program

Available to science, environmental and technical writing students at the junior or senior level, this program provides practical experience in scientific research and science writing for students who work on and write about research projects directed by university scientists and engineers. Another segment of the program allows students to attend major scientific meetings as fully accredited science reporters. Students observe professional science writers in action and write their own stories about the scientific sessions and press conferences held at the meetings.

### SCIENCE AND ENVIRONMENTAL WRITING MINOR MINOR IN SCIENCE AND ENVIRONMENTAL WRITING

JOUR 001	Brown and White	1
or JOUR 231	Science Writing Practicum	
JOUR 021	Writing for the Media	4
JOUR 125	Environment, the Public and the Mass Media	4

JOUR 323

Health and Environmental  
Controversies

4

An additional JOUR or COMM elective	2-4
Total Credits	15-17

### MASS COMMUNICATION MINOR

#### Purpose

The Mass Communication Minor focuses on how information is disseminated and the effect on the shaping of societies. As traditional forms of mass communication change and new forms arise, it is more important than ever to understand the interplay of the media and society. In this minor, students will learn to evaluate and interpret media messages so that they can understand and participate in this increasingly complicated world. They can also choose to combine theory with practice in research, interviewing, writing, visual communication and editing to enhance their skills in those areas. Because the minor draws on the same courses, it is not open to majors in Journalism or Journalism/Science and Environmental Writing.

#### Requirements

The minor requires 15 credits of classes in JOUR and/or COMM. Students can count up to 4 credits of The Brown and White toward the minor.

#### PREREQUISITES FOR JOURNALISM COURSES

NOTE: Journalism and Communication courses build on one another. Some courses thus require prerequisites before students can register for the class. Check the course schedule each semester.

#### MEDIA INTERNSHIPS

All majors in journalism and journalism/science and environmental writing are provided with professional internships during their senior year or the preceding summer. The internships provide real-world experience with newspapers, magazines, cable, television or radio stations, web sites or in public relations settings. Science writing minors may take an internship instead of working on The Brown and White.

#### Communication Courses

##### COMM 001 Media and Society 4 Credits

This introduction to the roles of mass media in U.S. and global society explores a media-saturated society. Students learn how mass media operate in relationship to society, controversies surrounding their activities, social consequences of media behavior, and theories for examining mass media. Restricted to CAS students but other colleges and upperclassmen allowed by instructor's permission.

**Attribute/Distribution:** CC, SS, SW

##### COMM 091 Special Topics 1-4 Credits

Intensive study of a topic of special interest not covered in other courses.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** CC, SS, SW, W

##### COMM 102 (DOC 102, FILM 102, GS 102, JOUR 102) The Sports Documentary 4 Credits

The sports documentary has become an increasingly important form of media. Through the sports documentary, some of society's most significant concerns are portrayed and discussed, including issues of race, gender, terrorism, inequality and more. Too, the sports documentary has adapted to various media, from film to television to online, from the multi-volume work of Ken Burns to ESPN's "30 for 30." This course examines and critiques the social, cultural, political and economic implications of the sports documentary in contemporary culture.

**Attribute/Distribution:** HE, HU

**COMM 104 (DOC 104, FILM 104) The Last Dance: Documentary Storymaking 4 Credits**

This class explores documentary storytelling through an in-depth case study of the sports documentary "The Last Dance," the 10-part award-winning film series on basketball's Michael Jordan and the Chicago Bulls. Critical study of the making of "The Last Dance" reveals the numerous legal, ethical, creative, economic, technical, aesthetic and other considerations that go into the practice of documentary story making.

**Attribute/Distribution:** HE, HU

**COMM 119 (JOUR 119) Mobile and Social Media Storytelling 4 Credits**

Learn how to take a better photo, record a better video or podcast, and produce better social media content for your newsroom, company, or brand — all with your smartphone. This is a hands-on, highly practical online course that will have you learning tools and principles for visual and audio storytelling. You'll be producing content in the community that surrounds you and publishing exclusively to social media platforms. (Access to a smartphone is required).

**Attribute/Distribution:** AL, SS

**COMM 130 Public Speaking 4 Credits**

Applying the principles of public speaking to making informative and persuasive presentations effectively. Emphasis on speech composition and effective oral communication skills.

**Attribute/Distribution:** AL, HU

**COMM 135 (JOUR 135) Human Communication 4 Credits**

Processes and functions of human communication in relationships and groups.

**Attribute/Distribution:** SS, SW

**COMM 143 Persuasion and Influence 4 Credits**

The social, symbolic, and rhetorical means of persuasion and how this persuasive influence is expressed in politics, advertising, and the mass media. Students will gain experience in evaluating and creating persuasive communication messages and campaigns.

**Attribute/Distribution:** SS, SW

**COMM 147 (AAS 147) Dreams and Nightmares: The Music Industry, Media and Inequality 4 Credits**

What were the racial and gendered stakes when Kanye West interrupted Taylor Swift at the MTV Video Music Awards? How do sexual assaults by famous musicians go under-investigated and under-covered? What are the structures of the music industry that enable inequity? This course addresses these questions and problematic hierarchies within the global popular music industry, situates musical case studies in social, news and entertainment media environments, and highlights the role of music journalism in setting the terms of key debates.

**Attribute/Distribution:** SS, SW

**COMM 150 (HMS 150) Health Communication 4 Credits**

Knowledge of health communication is an essential foundation for anyone working in the field. Yet communicating about health is often complex and multi-faceted. To better understand health communication, we will explore the role of media and persuasion. We'll examine media coverage of health information; communications on risks and epidemics; theories and research of health behavior; effects of communication technologies on health communication; communicating about health data and information; health campaigns; engaging with individuals and communities with health messages and more.

**Attribute/Distribution:** SS, SW

**COMM 165 Data Storytelling 4 Credits**

The availability of large amounts of data offers new insights for many fields, such as computer science, marketing, health and journalism. Data storytelling -- the ability to gather, analyze, visualize and tell stories with data -- has become a sought-after skill. This course, designed for students with skills or prior experience in data analytics, statistics, math or programming, demonstrates the value of data storytelling for all fields and provides students with advanced tools to create meaningful, compelling data stories.

**Attribute/Distribution:** Q, SS, SW

**COMM 191 Special Topics 1-4 Credits**

Intensive study of a topic of special interest not covered in other courses.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** SS

**COMM 252 (COGS 252) Social and Psychological Effects of Communication Technology 4 Credits**

Communication technology, ranging from the Internet and social media to robots and the Internet of Things, has changed the ways that we communicate, think and behave, and reshaped our society as a result. In this class, we discuss the impact of communication technology and the social and psychological mechanisms through which such impact is made possible. Specifically, we will look at how technology affects cognition, attitude and action of individuals and among groups. Open to all students.

**Attribute/Distribution:** SS, SW

**COMM 291 Special Topics 1-4 Credits**

Intensive study of a topic of special interest not covered in other courses.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** CC, HU, SS, SW

**COMM 300 Apprentice Teaching 1-4 Credits**

Supervised participation in various aspects of the teaching of a course. Consent of instructor, department chairperson, and permission of the Dean required.

**Repeat Status:** Course may be repeated.

**COMM 352 Social and Psychological Effects of Communication Technology 4 Credits**

Communication technology, ranging from the Internet and social media to robots and the Internet of Things, has changed the ways that we communicate, think and behave, and reshaped our society as a result. In this class, we discuss the impact of communication technology and the social and psychological mechanisms through which such impact is made possible. Specifically, we will look at how technology affects cognition, attitude and action of individuals and among groups. Senior seminar open to majors only.

**Attribute/Distribution:** SS, SW

**COMM 375 (AAS 375) Global Media and Culture 4 Credits**

Cultural Studies investigates dominant understandings; issues of identity and experience; and society. A Cultural Studies approach to understanding representations of difference in global media. Focus will center upon the role of media in shaping the contemporary dominant understandings of various groups in a globalized world; introductions to philosophies and theories that function as fundamental texts on the relationship between media, social life and human behavior; and the ways in which media socially construct a new, globalized reality.

**Attribute/Distribution:** CC, SS

**COMM 385 Seminar in Communication Issues 3-4 Credits**

A seminar focusing on contemporary issues and problems facing the mass media and communication. Topics vary. Taken by seniors for 4 credits and graduate students for 3 credits. Open to senior journalism or senior journalism/science writing majors or have consent of the instructor.

**Attribute/Distribution:** SS

**COMM 391 Special Topics 1-4 Credits**

Intensive study of a topic of special interest not covered in other courses.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** SS



**Journalism Courses****JOUR 001 Brown and White 1 Credit**

This course is a student's first semester on the staff of the undergraduate newspaper. Students will learn the fundamentals of journalistic writing and reporting, interviewing, and ethics during classroom workshop sessions. Upon satisfactory completion of the workshop, students are assigned to a reporting beat and will begin completing articles for publication online and in print. Because this is an introductory training class, JOUR 001 is for students with freshman or sophomore standing; juniors only with consent of instructor.

**Attribute/Distribution:** ND

**JOUR 002 Brown and White 1 Credit**

Enrollment constitutes continued membership on the staff of the semiweekly undergraduate newspaper. These courses are taken consecutively after a student has completed JOUR 001. For a second semester on the newspaper, a student registers for JOUR 002. For a third semester, JOUR 003. For a fourth semester, JOUR 004. And so on.

**Prerequisites:** JOUR 001

**Attribute/Distribution:** ND

**JOUR 003 Brown and White 1 Credit**

Enrollment constitutes continued membership on the staff of the semiweekly undergraduate newspaper. These courses are taken consecutively after a student has completed JOUR 001. For a second semester on the newspaper, a student registers for JOUR 002. For a third semester, JOUR 003. For a fourth semester, JOUR 004. And so on.

**Prerequisites:** JOUR 002

**Attribute/Distribution:** ND

**JOUR 004 Brown and White 1 Credit**

Enrollment constitutes continued membership on the staff of the semiweekly undergraduate newspaper. These courses are taken consecutively after a student has completed JOUR 001. For a second semester on the newspaper, a student registers for JOUR 002. For a third semester, JOUR 003. For a fourth semester, JOUR 004. And so on.

**Prerequisites:** JOUR 003

**Attribute/Distribution:** ND

**JOUR 005 Brown and White 1 Credit**

Enrollment constitutes continued membership on the staff of the semiweekly undergraduate newspaper. These courses are taken consecutively after a student has completed JOUR 001. For a second semester on the newspaper, a student registers for JOUR 002. For a third semester, JOUR 003. For a fourth semester, JOUR 004. And so on.

**Prerequisites:** JOUR 004

**Attribute/Distribution:** ND

**JOUR 006 Brown and White 1 Credit**

Enrollment constitutes continued membership on the staff of the semiweekly undergraduate newspaper. These courses are taken consecutively after a student has completed JOUR 001. For a second semester on the newspaper, a student registers for JOUR 002. For a third semester, JOUR 003. For a fourth semester, JOUR 004. And so on.

**Prerequisites:** JOUR 005

**Attribute/Distribution:** ND

**JOUR 007 Brown and White 1 Credit**

Enrollment constitutes continued membership on the staff of the semiweekly undergraduate newspaper. These courses are taken consecutively after a student has completed JOUR 001. For a second semester on the newspaper, a student registers for JOUR 002. For a third semester, JOUR 003. For a fourth semester, JOUR 004. And so on.

**Prerequisites:** JOUR 006

**Attribute/Distribution:** ND

**JOUR 008 Brown and White 1 Credit**

Enrollment constitutes continued membership on the staff of the semiweekly undergraduate newspaper. These courses are taken consecutively after a student has completed JOUR 001. For a second semester on the newspaper, a student registers for JOUR 002. For a third semester, JOUR 003. For a fourth semester, JOUR 004. And so on.

**Prerequisites:** JOUR 007

**Attribute/Distribution:** ND

**JOUR 009 Brown and White Photography Introduction 1 Credit**

Enrollment constitutes membership on the photography staff of the undergraduate newspaper. Students will learn basic photo composition, photo storytelling and the principles of photojournalism during classroom workshop sessions. They will also be assigned to cover news and sporting events for publication online and in print. No experience is necessary. Cameras will be available for checkout, though participants are welcome to use their own equipment.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** ND

**JOUR 010 Brown and White 1-2 Credits**

Enrollment constitutes an entry-level leadership position on the staff of the undergraduate newspaper. All positions require an application, with review and selection conducted by the editorial board in collaboration with the instructor. Consent of department required.

**Repeat Status:** Course may be repeated.

**Prerequisites:** JOUR 001

**Attribute/Distribution:** ND

**JOUR 011 Brown and White Special Projects 1-4 Credits**

This section of The Brown and White is devoted to special projects that fall outside or complement traditional sections and can include investigative reporting, social media storytelling, podcast production, broadcast news production, data stories, graphic design, experiments in new forms of storytelling and other efforts. All positions require an application, with review and selection conducted by the editorial board in collaboration with the instructor. Consent of department required.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** ND

**JOUR 012 Brown and White Videography 1 Credit**

Enrollment constitutes membership on the videography staff of the undergraduate newspaper. Students should have basic video production and editing skills in order to complete assignments for publication online. Cameras will be available for checkout, though participants are welcome to use their own equipment.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** ND

**JOUR 019 Brown and White Photography 1 Credit**

For students who have completed the introductory JOUR009 course, enrollment in JOUR019 constitutes continued membership on the photography staff of the undergraduate newspaper. Students will be assigned to cover news and sporting events for publication online and in print. This course may be repeated.

**Repeat Status:** Course may be repeated.

**Prerequisites:** JOUR 009

**JOUR 021 Writing for the Media 4 Credits**

Practice gathering, writing and editing news; definition and components of news; structure and style; interviewing. Study and practice in use of social media and blogs by journalists as a way to gather and publish information. Requires freshman or sophomore standing.

**Attribute/Distribution:** AL, W

**JOUR 023 Editing 4 Credits**

Students will strengthen news judgment, critical thinking and writing through careful editing of articles for accuracy, fairness and clarity, including use of proper spelling, grammar, usage and style. Practice in writing headlines for print and the Web, including search engine optimization and multimedia presentation of content.

**Prerequisites:** JOUR 021 or JOUR 123

**Attribute/Distribution:** AL, Q, SS

**JOUR 024 Visual Communication 4 Credits**

Study of and practice in techniques of multimedia storytelling including photography, data visualization, print layout, and video-shooting and editing skills. This course combines principles of visual communication with hands-on work to help improve your visual literacy and multimedia skills and develop a professional digital portfolio. Prerequisite: Jour 21 or Jour 123.

**Prerequisites:** JOUR 021

**Attribute/Distribution:** AL, SS

**JOUR 025 Data Journalism 4 Credits**

Journalists, now more than ever, need to be able to use data as any other type of information for news reporting and storytelling. This introductory course, designed for journalism majors, encourages students to understand data as a natural source of journalism, understand the core concepts of data journalism, gain capacity and literacy to assess data for news reporting, and learn skills and tools for searching and using datasets as a part of journalistic practices.

**Prerequisites:** JOUR 021

**Attribute/Distribution:** Q, SS, SW

**JOUR 091 Special Topics 1-4 Credits**

Intensive study of a topic of special interest not covered in other courses.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** SS

**JOUR 102 (COMM 102, DOC 102, FILM 102, GS 102) The Sports Documentary 4 Credits**

The sports documentary has become an increasingly important form of media. Through the sports documentary, some of society's most significant concerns are portrayed and discussed, including issues of race, gender, terrorism, inequality and more. Too, the sports documentary has adapted to various media, from film to television to online, from the multi-volume work of Ken Burns to ESPN's "30 for 30." This course examines and critiques the social, cultural, political and economic implications of the sports documentary in contemporary culture.

**Attribute/Distribution:** HU

**JOUR 104 Brown and White Reporting Capstone 1 Credit**

Intended for journalism majors, this advanced course serves as one in a set of three possible choices that satisfy the department's Brown and White capstone requirement. Students choosing this option will complete stories requiring significant reporting and depth. Students must have completed JOUR003 and JOUR021 Writing for the Media I before registering for this capstone.

**Prerequisites:** JOUR 003 and JOUR 021

**JOUR 105 Brown and White Photo/Video Capstone 1 Credit**

Intended for journalism majors, this advanced course serves as one in a set of three possible choices that satisfy the department's Brown and White capstone requirement. Students choosing this option will complete visual stories requiring advanced photography and or videography skills. Students must have completed JOUR003 and JOUR024 Visual Communication before registering for this capstone.

**Prerequisites:** JOUR 003 and JOUR 024

**JOUR 106 Brown and White Special Projects Capstone 1-4 Credits**

Intended for journalism majors, this advanced course serves as one in a set of three possible choices that satisfy the department's Brown and White capstone requirement. Students interested in this option will need to apply and be selected for a contributor position in one of The Brown and White's specialty departments. This could include practicing skills in social media storytelling, podcast production, broadcast news production, data journalism, graphic design or a significant specialty project agreed upon between the student, instructor.

**Prerequisites:** JOUR 003 and JOUR 025

**JOUR 110 (LAS 110) Latinx & Latin American Media 4 Credits**

The cultures, languages, and traditions of Spanish-language and Latinx media in the U.S. and globally will be examined. The course presents frameworks for understanding media development and performance, discusses the role of media in democratic societies, and identifies common patterns in Latin American media development, media ownership, media-state relationships, relations with societal groups and citizens, and media content. Students identify and analyze societal and international forces that explain why these patterns appear, persevere and, sometimes, change.

**Attribute/Distribution:** HE, SS

**JOUR 118 Sports Journalism 4 Credits**

Fundamentals and practice of sports coverage through hands-on multimedia news gathering techniques in the field. Practice sports writing, photography, and video shooting and editing targeted for publications in both traditional and digital platforms.

**Attribute/Distribution:** AL

**JOUR 119 (COMM 119) Mobile and Social Media Storytelling 4 Credits**

Learn how to take a better photo, record a better video or podcast, and produce better social media content for your newsroom, company, or brand — all with your smartphone. This is a hands-on, highly practical online course that will have you learning tools and principles for visual and audio storytelling. You'll be producing content in the community that surrounds you and publishing exclusively to social media platforms. (Access to a smartphone is required).

**Attribute/Distribution:** AL, SS

**JOUR 122 Media Ethics and Law 4 Credits**

First Amendment theory and history; ethical and legal issues involving libel, privacy, obscenity, newsgathering, access, and fair trials; national and international concerns over censorship, prior restraint and manipulation and control of information.

**Attribute/Distribution:** SS, SW

**JOUR 125 (EVST 125) Environment, the Public and the Mass Media 4 Credits**

Extensive exploration of local, national and international environmental problems and their social, political and economic impacts. Analysis of mass media coverage of complex environmental issues and the media's effects on public opinion and government environmental policies. Examination of environmental journalism principles and practices in the United States and around the world.

**Attribute/Distribution:** CC, SS, SW

**JOUR 135 (COMM 135) Human Communication 4 Credits**

Processes and functions of human communication in relationships and groups.

**Attribute/Distribution:** SS, SW

**JOUR 191 Special Topics 1-4 Credits**

Intensive study of a topic of special interest not covered in other courses.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** SS

**JOUR 225 NPR Partnership 4 Credits**

For decades, public media — PBS and NPR — have offered high-quality television, radio and digital journalism to American audiences. Lehigh University is fortunate to have an NPR stations right on the edge of our campus, WLVR. This class takes advantage of that fortune and offers Lehigh journalism students the opportunity to partner with NPR journalists to produce in-depth stories for radio and digital outlets.

**Repeat Status:** Course may be repeated.

**Prerequisites:** JOUR 023 or JOUR 024

**Attribute/Distribution:** HU

**JOUR 230 Multimedia Storytelling 4 Credits**

An introduction to storytelling across multimedia styles such as video, audio, photography, social media, and written word. stresses experiential learning with emphasis on complementary story packaging and publishing. Students do in-class assignments and team reporting on issues of concern to local residents.

**Prerequisites:** JOUR 024

**Attribute/Distribution:** SS

**JOUR 231 Science Writing Practicum 1-4 Credits**

Onsite experience as accredited science reporter at major scientific meetings, or writing and research in university laboratories as part of science writing field research program. Must have junior standing. Consent of instructor required.

**Repeat Status:** Course may be repeated.

**Prerequisites:** JOUR 021 or JOUR 123 or JOUR 311

**Attribute/Distribution:** ND

**JOUR 232 Journalism Practicum 1-4 Credits**

Credit for supervised on- and off-campus work in journalism and communication. Allows credit for internships attained by students who do not qualify for the senior-level journalism internship class. Must have completed eight hours of journalism credits or consent of instructor required.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** ND

**JOUR 245 Media Entrepreneurship 4 Credits**

This class is designed to provide students with the journalistic, technological, business and entrepreneurial tools they need to consider working on their own. Students will examine traditional and emerging business models and understand the opportunities and challenges presented by the start-up economy. Ultimately, students will attempt to convert their intellectual, political, cultural or artistic passions into a viable media business.

**Attribute/Distribution:** SS

**JOUR 246 (GS 246) International Communication 4 Credits**

The subject matter is crucial to understanding modern life: the role of international news media in world affairs. The class studies the social, political and economic contexts that frame the reporting of international events by U.S. news media, such as politics, war, disasters, and other crises, as well as U.S. reporting on international issues, such as poverty, disease, and environmental change. The course also surveys reporting practices in nations around the world, including the varying systems of journalism and mass media and the brutal censorship and repression facing many foreign journalists.

**Attribute/Distribution:** SS

**JOUR 275 Writing for Media II 4 Credits**

This course fulfills the college junior-level writing intensive requirement and is required by the majors of Journalism and Journalism/Science Writing. Building on Writing for the Media I, the class combines essential aspects of Jour 211 Reporting, Jour 212 Feature Writing and Jour 218 Freelance Writing. Students will report and produce in-depth stories, to be published in The Brown and White, in paper and online, which will add substantially to their portfolios.

**Prerequisites:** JOUR 021 and JOUR 023

**Attribute/Distribution:** SS, W, WRIT

**JOUR 291 Special Topics 1-4 Credits**

Intensive study of a topic of special interest not covered in other courses.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** SS

**JOUR 300 Apprentice Teaching 1-4 Credits**

Supervised participation in various aspects of the teaching of a course. Consent of instructor, department chairperson, and permission of the Dean required.

**Repeat Status:** Course may be repeated.

**JOUR 312 Advanced Science Writing 3 Credits**

Further practice, on individual basis, in science writing techniques.

**Prerequisites:** JOUR 123 or JOUR 311

**Attribute/Distribution:** SS

**JOUR 313 Special Topics in Science Communication 1-4 Credits**

Research or writing involving a topic, medium or issue in science, environmental or technical communication not covered in other courses. Must have completed eight hours in science or environmental writing or have consent of the instructor.

**Attribute/Distribution:** SS

**JOUR 323 (EVST 323, HMS 323) Health and Environmental Controversies 4 Credits**

Exploration of health and environmental controversies from the perspectives of scientific uncertainty and mass media coverage. Examines genetic engineering, biotechnology, environmental health risks and nanotechnology. Includes discussion of ethical and social responsibilities and interactions with the public.

**Attribute/Distribution:** SS, SW

**JOUR 333 (AAS 333) Reporting the Crises: Identity, Journalism and Power 4 Credits**

This seminar helps students understand the role of journalists, media-makers and citizens at the intersection of identity and inequality in times of crisis. It covers issues of race, class and gender with a specific emphasis on anti-Black racism, showing how media can be consciously or unwittingly used to further discrimination and support ongoing structures and patterns of harm. Ultimately students will explore how new media platforms, organizations and workers might undertake more equitable practices for a more equal media future.

**Attribute/Distribution:** CC, SW

**JOUR 361 Internship 4 Credits**

Professionally supervised work on newspapers, magazines, Web sites radio and television stations, or with public relations organizations. Some internships involve science writing. Must have senior standing and declared major in journalism or science writing.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** ND

**JOUR 375 Writing for Media III 4 Credits**

Building on Writing for the Media I and II, the class will offer different approaches and different platforms to advanced writing for media, from long-form journalism to multimedia storytelling to telling stories with data and visuals to experiments with new forms of storytelling.

**Prerequisite:** JOUR 275 (SS).

**Prerequisites:** JOUR 275

**Attribute/Distribution:** SS, W

**JOUR 385 Seminar in Journalism Issues 3-4 Credits**

A seminar focusing on contemporary issues and problems facing the mass media and journalism. Topics vary. Taken by seniors for 4 credits and graduate students for 3 credits. Open to senior journalism or senior journalism/science writing majors or have consent of the instructor.

**Attribute/Distribution:** SS.

**Attribute/Distribution:** SS

**JOUR 389 College Scholar Project 1-8 Credits**

Opportunity for college scholars to pursue an extended project. College wide course designation. Transcript will identify department in which project was completed. Consent of instructor required.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** ND

**JOUR 390 Honors Thesis 1-4 Credits**

Directed undergraduate research thesis required of students who apply for and qualify for graduation with departmental honors. Qualifications are 3.75 GPA in the major and 3.5 overall GPA.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** ND

**JOUR 391 Special Topics in Journalism and Communication 1-4 Credits**

Directed research or writing involving a subject or issue in journalism not covered in other courses. Must have completed twelve hours in journalism or have consent of the instructor.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** ND