

# Journalism (JOURN)

---

## Courses

Expand all course descriptions [+]Collapse all course descriptions [-]

### JOURN 24 Freshman Seminars 1 Unit

Terms offered: Fall 2019, Fall 2018, Fall 2017

The Berkeley Seminar Program has been designed to provide new students with the opportunity to explore an intellectual topic with a faculty member in a small-seminar setting. Berkeley Seminars are offered in all campus departments, and topics vary from department to department and semester to semester.

Freshman Seminars: Read More [ + ]

#### Rules & Requirements

**Repeat rules:** Course may be repeated for credit when topic changes.

#### Hours & Format

**Fall and/or spring:** 15 weeks - 1 hour of seminar per week

#### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** The grading option will be decided by the instructor when the class is offered. Final exam required.

Freshman Seminars: Read Less [-]

### JOURN 39 Freshman/Sophomore Seminar 1.5 - 2 Units

Terms offered: Prior to 2007

Freshman and sophomore seminars offer lower division students the opportunity to explore an intellectual topic with a faculty member and a group of peers in a small-seminar setting. These seminars are offered in all campus departments; topics vary from department to department and from semester to semester.

Freshman/Sophomore Seminar: Read More [ + ]

#### Rules & Requirements

**Prerequisites:** Priority given to freshmen and sophomores

**Repeat rules:** Course may be repeated for credit when topic changes.

#### Hours & Format

**Fall and/or spring:** 15 weeks - 1.5-2 hours of seminar per week

#### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** The grading option will be decided by the instructor when the class is offered. Final Exam To be decided by the instructor when the class is offered.

Freshman/Sophomore Seminar: Read Less [-]

### JOURN 39H Freshman/Sophomore Seminar 1.5 - 4 Units

Terms offered: Fall 2009, Spring 2009, Fall 2008

Freshman and sophomore seminars offer lower division students the opportunity to explore an intellectual topic with a faculty member and a group of peers in a small-seminar setting. These seminars are offered in all campus departments; topics vary from department to department and from semester to semester.

Freshman/Sophomore Seminar: Read More [ + ]

#### Rules & Requirements

**Prerequisites:** Priority given to freshmen and sophomores

**Repeat rules:** Course may be repeated for credit without restriction.

#### Hours & Format

**Fall and/or spring:** 15 weeks - 2-4 hours of seminar per week

#### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** The grading option will be decided by the instructor when the class is offered. Final exam required.

Freshman/Sophomore Seminar: Read Less [-]

### JOURN 39J Freshman/Sophomore Seminar 1.5 - 4 Units

Terms offered: Spring 2009

Freshman and sophomore seminars offer lower division students the opportunity to explore an intellectual topic with a faculty member and a group of peers in a small-seminar setting. These seminars are offered in all campus departments; topics vary from department to department and from semester to semester.

Freshman/Sophomore Seminar: Read More [ + ]

#### Rules & Requirements

**Prerequisites:** Priority given to freshmen and sophomores

**Repeat rules:** Course may be repeated for credit without restriction.

#### Hours & Format

**Fall and/or spring:** 15 weeks - 2-4 hours of seminar per week

#### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** The grading option will be decided by the instructor when the class is offered. Final exam required.

Freshman/Sophomore Seminar: Read Less [-]

## JOURN 39K Freshman/Sophomore Seminar 1.5 - 4 Units

Terms offered: Spring 2013, Fall 2012

Freshman and sophomore seminars offer lower division students the opportunity to explore an intellectual topic with a faculty member and a group of peers in a small-seminar setting. These seminars are offered in all campus departments; topics vary from department to department and from semester to semester.

Freshman/Sophomore Seminar: Read More [+]

### Rules & Requirements

**Prerequisites:** Priority given to freshmen and sophomores

**Repeat rules:** Course may be repeated for credit without restriction.

### Hours & Format

**Fall and/or spring:** 15 weeks - 2-4 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** The grading option will be decided by the instructor when the class is offered. Final exam required.

Freshman/Sophomore Seminar: Read Less [-]

## JOURN 98 Directed Group Study in Journalism 1 - 4 Units

Terms offered: Spring 2020, Fall 2019, Spring 2019

Directed Group Study in Journalism: Read More [+]

### Rules & Requirements

**Repeat rules:** Course may be repeated for credit without restriction.

### Hours & Format

**Fall and/or spring:** 15 weeks - 1-4 hours of directed group study per week

### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** Offered for pass/not pass grade only. Final exam not required.

Directed Group Study in Journalism: Read Less [-]

## JOURN 100 Introduction to News Reporting 3 - 4 Units

Terms offered: Summer 2020 First 6 Week Session, Summer 2020

Second 6 Week Session, Summer 2019 Second 6 Week Session

Survey of journalistic principles and practices, and study and practice of methods of gathering, writing, and editing news.

Introduction to News Reporting: Read More [+]

### Hours & Format

**Fall and/or spring:** 15 weeks - 3-4 hours of lecture per week

**Summer:** 6 weeks - 7.5-10 hours of lecture per week

### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** Letter grade. Final exam not required.

**Instructor:** Henry

Introduction to News Reporting: Read Less [-]

## JOURN 102AC The Wire: When Journalism Meets Drama 3 Units

Terms offered: Spring 2012, Fall 2011

The goal of the class is to make students aware of how the issues of crime, policing, and identity are framed and mediated through television, as well as through conventional journalism. The class will explore the relationship between real crime, popular fiction, and television, specifically The Wire.

The Wire: When Journalism Meets Drama: Read More [+]

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of lecture per week

### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** Letter grade. Final exam not required.

**Instructor:** Drummond

The Wire: When Journalism Meets Drama: Read Less [-]

## JOURN C103 Edible Education: Telling Stories About Food and Agriculture 2 Units

Terms offered: Fall 2012

As the costs of our industrialized food system become impossible to ignore, a national debate over the future of food and farming has begun. Telling stories about where food comes from, how it is produced (and might be produced differently) plays a critical role in bringing attention to the issues and shifting politics. Each week a prominent figure in this debate explores what can be done to make the food system healthier, more equitable, more sustainable, and the role of storytelling in the process.

Edible Education: Telling Stories About Food and Agriculture: Read More [+]

### Hours & Format

**Fall and/or spring:** 15 weeks - 1.5 hours of lecture per week

### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** Offered for pass/not pass grade only. Final exam not required.

**Instructor:** Pollan

**Also listed as:** L & S C103

Edible Education: Telling Stories About Food and Agriculture: Read Less [-]

## JOURN 110 Introduction to Multimedia 3 Units

Terms offered: Summer 2020 First 6 Week Session, Summer 2020 Second 6 Week Session, Summer 2019 Second 6 Week Session

What's it like to tell stories using a variety of different media?

Competence in the use of new journalistic tools and the skill to shape content for rapidly changing formats are both essential for any communicator in the 21st century. This intensive introductory course is designed to teach foundational skills for students who have minimal or no experience in creating multimedia news packages. Using lectures, readings, discussions, guest speakers, and field work, we will guide students through an exploration of the elements and forms of multimedia storytelling, and teach skills in newsgathering and story production. Introduction to Multimedia: Read More [+]

### Objectives Outcomes

**Course Objectives:** The objective of this course is to train all students—regardless of their planned area of specialty—to grasp foundational skills that can be applied to many types of storytelling. Using case studies, instructors will teach how to – and how not to -- create, organize and manage multimedia news packages. Students will learn how to choose which medium — video, audio, still photography, graphics or text — best suits the particular type of story or different segments of a story they wish to tell. By the conclusion of the course students will have developed basic skills in choosing stories, shooting video and still images with a mobile device, writing accompanying text, and editing their work by laptop into finished story packages. Importantly, students will also learn how to apply core journalistic values and the highest professional standards to their multimedia work. A required final project presents students the opportunity to apply their learning.

### Rules & Requirements

**Prerequisites:** None

### Hours & Format

**Summer:** 6 weeks - 7.5 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** Letter grade. Alternative to final exam.

**Instructor:** Hernandez

Introduction to Multimedia: Read Less [-]

## JOURN 111 Social Media and Journalism 3 Units

Terms offered: Summer 2020 Second 6 Week Session, Summer 2019 Second 6 Week Session, Summer 2018 Second 6 Week Session

This course will help students understand and use social media for journalistic purposes by focusing on how social networks, conversational media, and associated digital media tools and platforms can be used to develop new sources, establish beneficial conversations with end users, identify story ideas and trends, aggregate and curate the work of other journalists, and promote their own work.

Social Media and Journalism: Read More [+]

### Objectives Outcomes

**Course Objectives:** The objective of this course is to help students -- regardless of their area of specialization -- know to use social media for curation, conversation, and audience-building. By the conclusion of the course students will have developed knowledge of and familiarity with the key players in the fast-changing landscape of social media, and will know how to best use social media such as Instagram, Facebook, Twitter and others to transmit stories online and move viewers to action. Students will be alert and adaptable to new forms of social media as they emerge. They will also develop skills in the interactive nature of news in socially-based media, where readers continually interact with authors and where reader reactions serve as an iterative element in the evolution of content.

### Rules & Requirements

**Prerequisites:** A student must complete the following classes to be eligible for enrollment in J111 Social Media and Journalism: J110 Introduction to Multimedia J100 Principles of Journalistic Writing

### Hours & Format

**Summer:** 6 weeks - 7.5 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** Letter grade. Alternative to final exam.

**Instructor:** Rue

Social Media and Journalism: Read Less [-]

## JOURN 115 Advanced Multimedia 3 Units

Terms offered: Summer 2020 Second 6 Week Session, Summer 2019 Second 6 Week Session, Summer 2018 Second 6 Week Session

Instruction begins with how to properly approach a news assignment for online publication, specifically how to choose which media form—video, audio, photo, graphics, or text—is best for telling a particular type of story or different segments of a story. Students also learn how to storyboard an assignment by breaking a story up into its component parts and deciding which type of media should be used to tell each part of the story. This is followed by lessons on capturing video, photo, and audio; proper technique; and working with news subjects.

Advanced Multimedia: Read More [+]

### Objectives Outcomes

**Course Objectives:** Students will learn software used to edit photos, video, photo slideshows, and audio, followed by instruction on mapping software and online data visualization programs. Some basic HTML instruction will be included.

Recording hardware for this class will rely on student-owned devices—smartphones such as the iPhone or Android. Professional equipment, like a professional audio recorder or DSLR camera that students might already own, is allowed for use in this course. However, lessons will be geared toward capturing multimedia using smartphones. A laptop, or access to a computer in order to perform editing, is required.

### Rules & Requirements

**Prerequisites:** Enrollment in this course is restricted to students who have already taken and passed the fundamentals courses J110 Introduction to Multimedia and Principles of Journalistic Reporting & Writing (J100 Reporting the News)

### Hours & Format

**Summer:** 6 weeks - 7.5 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** Letter grade. Alternative to final exam.

**Instructor:** Rue

Advanced Multimedia: Read Less [-]

## JOURN 120 Investigative Reporting 3 Units

Terms offered: Summer 2020 Second 6 Week Session, Summer 2019 Second 6 Week Session, Summer 2018 Second 6 Week Session

Whether it's matters of national security, public health, or official misconduct, investigative reporters play a crucial role in a democracy, exposing events, realities and conditions that powerful interests would often prefer kept quiet. The best investigative reporters – such as Woodward and Bernstein, Seymour Hersh, Glenn Greenwald – change the way we think about the world.

The objective of this course is to teach students the basic tools and techniques used in investigative reporting. We will explore how to find sources, obtain public records, and craft enterprising reporting into compelling stories that go behind the curtain of public life.

Investigative Reporting: [Read More](#) [+]

### Objectives Outcomes

**Course Objectives:** A goal of this course is to make students proficient in how professional journalists investigate leads, use public records and other sources to unearth or verify buried or hidden information. By the end of this course students will be able to apply investigative techniques to everyday reporting as well as produce one longer form investigative piece. Students will also have built a working knowledge of the different types of public records available, including understanding how to access court and corporate documents, and be comfortable in using these documents as they report stories. Students whose work is of the highest standards may be published in the Daily Cal or another outlet.

### Hours & Format

**Summer:** 6 weeks - 7.5 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** Letter grade. Alternative to final exam.

**Instructor:** Thigpen

Investigative Reporting: [Read Less](#) [-]

## JOURN 122 The Future of Visual Storytelling 3 Units

Terms offered: Summer 2020 Second 6 Week Session, Summer 2019 Second 6 Week Session, Summer 2018 Second 6 Week Session

This course explores digital narratives as they are designed, produced, and consumed in various electronic and “virtual” formats. Given this is a broad and expansive discipline that will continue to spawn new immersive experiences, stories and technologies, the course will lay the foundation for understanding new transmedia environments and explore best practices for creating non-fiction narratives on emerging platforms. We will explore narratives in 360, Virtual Reality, Augmented Reality, and mobile.

The Future of Visual Storytelling: [Read More](#) [+]

### Hours & Format

**Summer:** 6 weeks - 7.5 hours of lecture per week

### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** Letter grade. Alternate method of final assessment during regularly scheduled final exam group (e.g., presentation, final project, etc.).

**Instructor:** Hernandez

The Future of Visual Storytelling: [Read Less](#) [-]

## JOURN 124 Introduction to Data Journalism 3 Units

Terms offered: Summer 2020 Second 6 Week Session

This course introduces students to the workflows and techniques for journalistic reporting using data. In many traditional forms of journalism, reporters rely mostly on interviews and anecdotes to create stories. But in a world filled with misinformation—where the very foundations of trust have been shaken—audiences expect more. This course will cover using data for both research and reporting, as well as communicating stories with data. Data has become ubiquitous and accessible in recent years. Data analysis skills are now part of the standard repertoire for many journalists. By its nature, data is based on evidence and observations. But like all evidence, it needs context and interpretation.

Introduction to Data Journalism: [Read More](#) [+]

### Hours & Format

**Summer:** 6 weeks - 7.5 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** Letter grade. Alternative to final exam.

**Instructor:** Rue

Introduction to Data Journalism: [Read Less](#) [-]

## JOURN 130 Specialty Reporting 3 Units

Terms offered: Summer 2020 Second 6 Week Session, Summer 2019 Second 6 Week Session, Summer 2018 Second 6 Week Session  
In this course students will learn about global environmental issues, devise strategies for reporting on them and tell the stories in a compelling way, whatever the medium. We combine developing deeper knowledge of the major environmental challenges of our time, through lectures by experts, with reporting and narrative techniques aimed at making you into a skilled science-based reporter and story-teller. This course counts as credit for the summer minor and certificate programs.  
Specialty Reporting: [Read More](#) [+]

### Objectives Outcomes

**Course Objectives:** Students will learn about key global environmental issues, devise effective strategies for reporting on them, and develop skill at writing stories that have greater depth and complexity than in introductory journalism.

### Rules & Requirements

**Prerequisites:** Minor and certificate candidates must take JOURN100 and JOURN110 before taking this elective. [Journalism.berkeley.edu/special-programs/summer-minor](http://Journalism.berkeley.edu/special-programs/summer-minor)

### Hours & Format

**Summer:** 6 weeks - 7.5 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** Letter grade. Alternative to final exam.

**Instructor:** Chase

Specialty Reporting: [Read Less](#) [-]

## JOURN 134 International Reporting 3 Units

Terms offered: Summer 2020 Second 6 Week Session, Summer 2019 Second 6 Week Session, Summer 2018 Second 6 Week Session  
In a globalizing world local stories often become international ones. From politics to financial markets to terrorism and climate change, a more closely connected world often means critical issues do not stay put. Events in Russia, China, Iran and Germany regularly occupy headlines in the U.S. Journalists covering foreign lands now face new levels of complexity in their work. Competent reporting demands a high levels of skill: a broad awareness of global trends, an ability to develop reliable sources, and a keen understanding of how different communities respond to the forces affecting their lives.  
International Reporting: [Read More](#) [+]

### Objectives Outcomes

**Course Objectives:** International Journalism will build an appreciation of the importance of news originating outside the U.S., as well as increase a student's skill at critical analysis of foreign news. Students will learn where to find data about foreign entities, how to find and interview sources, and how to write in an authoritative, newsworthy style. By the end of the course students should have a working knowledge of the key issues in one country or region, be able to discuss them in class, and be able to write a well-informed long form news story using their sources and data. Students will also have increased knowledge about customs and cultural sensitivities in the region of the world that is their focus.

### Rules & Requirements

**Prerequisites:** J100 Introduction to News writing is preferred; students who have not taken J100 should notify the instructor

### Hours & Format

**Summer:** 6 weeks - 7.5 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** Letter grade. Alternative to final exam.

**Instructor:** David Thigpen

International Reporting: [Read Less](#) [-]



## JOURN 197 Field Study in Journalism 1 - 2 Units

Terms offered: Summer 2019 8 Week Session, Spring 2017, Summer 2014 8 Week Session

Supervised experience in the practice of journalism in off-campus organizations. Individual meetings with faculty sponsor and written reports required. See Additional Information, "Field Study and Internships."

Field Study in Journalism: Read More [\[+\]](#)

### Rules & Requirements

**Repeat rules:** Course may be repeated for credit without restriction.

### Hours & Format

**Fall and/or spring:** 15 weeks - 0 hours of fieldwork per week

### Summer:

6 weeks - 1-2 hours of fieldwork per week

8 weeks - 1-2 hours of fieldwork per week

### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** Offered for pass/not pass grade only. Final exam not required.

Field Study in Journalism: Read Less [\[-\]](#)

## JOURN 198 Directed Group Study in Journalism 1 - 4 Units

Terms offered: Spring 2020, Fall 2019, Spring 2019

Directed Group Study in Journalism: Read More [\[+\]](#)

### Rules & Requirements

**Prerequisites:** Total grade point average of not less than 3.0 and consent of instructor

**Repeat rules:** Course may be repeated for credit without restriction.

### Hours & Format

**Fall and/or spring:** 15 weeks - 1-4 hours of directed group study per week

### Summer:

6 weeks - 1-4 hours of directed group study per week

8 weeks - 1-4 hours of directed group study per week

### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** Offered for pass/not pass grade only. Final exam not required.

Directed Group Study in Journalism: Read Less [\[-\]](#)

## JOURN 199 Supervised Individual Study and Research 1 - 4 Units

Terms offered: Fall 2013, Fall 2011, Fall 2010

Enrollment restrictions apply; see department.

Supervised Individual Study and Research: Read More [\[+\]](#)

### Rules & Requirements

**Prerequisites:** Total grade point average of not less than 3.0 and consent of instructor

**Repeat rules:** Course may be repeated for credit without restriction.

### Hours & Format

**Fall and/or spring:** 15 weeks - 0 hours of independent study per week

### Summer:

6 weeks - 1-4 hours of independent study per week

8 weeks - 1-4 hours of independent study per week

### Additional Details

**Subject/Course Level:** Journalism/Undergraduate

**Grading/Final exam status:** Offered for pass/not pass grade only. Final exam not required.

Supervised Individual Study and Research: Read Less [\[-\]](#)

## JOURN 200 Reporting the News 3 - 7 Units

Terms offered: Fall 2019, Fall 2018, Fall 2017

This course is an intensive 15-week research and workshop experience.

It provides the foundation for the rest of the curriculum offered at the J-School. 200 Stresses hard news reporting, writing, and editing.

In small classes faculty members with extensive experience in newspaper reporting work to develop the scope and quality of the reporting and writing ability of their students. The researching, reporting, rewriting, and editing schedule is extensive and students work on a range of stories covering a broad spectrum of subjects. The aim is to produce professional level work--publishable newspaper stories--in an environment and timeline similar to a professional environment.

Reporting the News: Read More [\[+\]](#)

### Hours & Format

**Fall and/or spring:** 15 weeks - 3-7 hours of seminar and 5-12 hours of fieldwork per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructors:** Platoni, Chavez, Conis

Reporting the News: Read Less [\[-\]](#)

## JOURN 201 Advanced News Reporting 3 - 4 Units

Terms offered: Spring 2020, Spring 2019, Spring 2018

Advanced study of reporting in more complex subject areas and more sophisticated writing styles.

Advanced News Reporting: Read More [+]

### Rules & Requirements

**Prerequisites:** 200 or consent of instructor

**Repeat rules:** Course may be repeated for credit with instructor consent.

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of seminar and 8 hours of fieldwork per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Platoni

Advanced News Reporting: Read Less [-]

## JOURN 209 Multimedia Reporting Bootcamp 1 Unit

Terms offered: Fall 2019, Fall 2018, Fall 2017

This is a required one-week intensive multimedia training workshop at the beginning of the fall semester to equip all first-year graduate journalism students with basic knowledge of digital storytelling techniques as well as the use of multimedia equipment and editing software to produce multimedia content. The objective is to train all students—regardless of their planned area of specialty—with some foundational digital skills to be applied during their reporting for the school's local online news sites in the J200 Intro To Reporting class. The concepts and skills taught during the workshop also will be reaffirmed and expanded over the semester in the Multimedia Skills class.

Multimedia Reporting Bootcamp: Read More [+]

### Hours & Format

**Fall and/or spring:** 1 weeks - 15 hours of seminar and 15 hours of laboratory per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructors:** Hernandez, Rue

Multimedia Reporting Bootcamp: Read Less [-]

## JOURN 210 News Photography 2 Units

Terms offered: Spring 2020, Fall 2019, Spring 2019

Fundamentals of photography and taking news photography.

News Photography: Read More [+]

### Rules & Requirements

**Prerequisites:** Priority to journalism graduate students

### Hours & Format

**Fall and/or spring:** 15 weeks - 2 hours of lecture and 4 hours of laboratory per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Offered for satisfactory/unsatisfactory grade only.

**Instructor:** Light

News Photography: Read Less [-]

## JOURN 211 News Reporting Laboratory 2 - 4 Units

Terms offered: Fall 2019, Fall 2018, Fall 2017

This course is an intensive laboratory course taken in conjunction with our core reporting class, 200. It is designed to simulate as closely as possible the deadline and production pressures of a modern, multi-media news organization. Students report to the newsroom during the week to receive their reporting assignments. Print, audio, and video elements are gathered, produced, edited, rewritten as necessary and then made available to pre-selected media outlets for publication. Each section will produce a themed final project.

News Reporting Laboratory: Read More [+]

### Hours & Format

**Fall and/or spring:** 15 weeks - 2-4 hours of lecture per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

News Reporting Laboratory: Read Less [-]



## JOURN 212 Advanced Radio 1 - 3 Units

Terms offered: Spring 2020, Spring 2019, Fall 2018

Radio students may continue to develop their news and production skills in several formats: (1) the reporting and production of the weekly "Inside Oakland" program (broadcast on KALX-FM). Each episode explores a specific theme with focus on the geographic, cultural, and political entity known as Oakland; (2) the collaborative production of a documentary program focusing on a particular topic; (3) the development and production of independent long-form pieces for broadcast on different outlets.

Advanced Radio: Read More [+]

### Rules & Requirements

**Prerequisites:** Journalism 275 or consent of instructor

**Repeat rules:** Course may be repeated for credit with instructor consent.

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of lecture per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Manilla

Advanced Radio: Read Less [-]

## JOURN 213 Documentary Photography 3 Units

Terms offered: Spring 2020, Spring 2019, Spring 2018

An exploration of magazine photography as applied to photo essay, day assignments and book projects, as well as content based lectures (location lighting, environmental portraiture, etc.) and critiques. Students work on in-depth assignments that include research, reporting, and photographing. Legal/ethical and business issues are explored, including fund-raising and grant writing to support extended projects.

Documentary Photography: Read More [+]

### Rules & Requirements

**Repeat rules:** Course may be repeated for credit with instructor consent.

### Hours & Format

**Fall and/or spring:** 15 weeks - 2 hours of lecture per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Light

Documentary Photography: Read Less [-]

## JOURN 215 Multimedia Skills 3 Units

Terms offered: Fall 2019, Fall 2017, Fall 2016

This class teaches the fundamentals of using digital video, audio, and photo equipment, as well as editing digital files. The class is designed to expose students to what it is like to report in a multimedia environment. While primarily for students taking new media publishing courses, the class will be valuable to any student who wants to better prepare for the emerging convergence of broadcast, print, and web media.

Multimedia Skills: Read More [+]

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of workshop per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructors:** Rue, Hernandez

Multimedia Skills: Read Less [-]

## JOURN 216 Multimedia Reporting 2 or 3 Units

Terms offered: Spring 2020, Fall 2019, Spring 2019

For journalists, the World Wide Web opens a powerful way to tell stories by combining text, video, audio, still photos, graphics, and interactivity. Students learn multimedia-reporting basics, how the web is changing journalism, and its relationship to democracy and community. Students use storyboarding techniques to construct nonlinear stories; they research, report, edit, and assemble two story projects.

Multimedia Reporting: Read More [+]

### Rules & Requirements

**Prerequisites:** Journalism 215 (can be taken concurrently); Dreamweaver, Photoshop, and iMovie or Final Cut Pro

**Repeat rules:** Course may be repeated for credit with instructor consent.

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of workshop per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructors:** Rue, Hernandez

Multimedia Reporting: Read Less [-]

## JOURN 219 Mini-Special Topics 1 Unit

Terms offered: Spring 2020, Fall 2019, Spring 2019

A mini course is a four to ten-week intensive workshop designed to accompany and enhance other courses in the program. Workshop topics vary from semester to semester, but have included: Associate Producer, Sports Reporting, FOIA Reporting, Foreign Reporting, Bias and Journalism, Social Media, Sound Design and the Journalist as Freelancer.

Mini-Special Topics: Read More [\[+\]](#)

### Rules & Requirements

**Repeat rules:** Course may be repeated for credit with instructor consent.

### Hours & Format

#### Fall and/or spring:

4 weeks - 3 hours of workshop per week  
 5 weeks - 2-3 hours of workshop per week  
 6 weeks - 2-3 hours of workshop per week  
 10 weeks - 2 hours of workshop per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Offered for satisfactory/unsatisfactory grade only.

Mini-Special Topics: Read Less [\[-\]](#)

## JOURN 220 Coding For Journalists 2 Units

Terms offered: Spring 2020, Spring 2019, Spring 2018

This course is an introduction to programming concepts as they relate to the journalism industry. The goal of this course is to equip students with a foundational technical literacy to construct interactive online stories such as data visualizations, infographics, maps, multimedia packages, games or innumerable other types of projects students may conceive.

Coding For Journalists: Read More [\[+\]](#)

### Rules & Requirements

**Prerequisites:** Students must have completed the Digital News Packages class in the fall. Students who have not taken this course should contact the instructor for exceptions to the prerequisite. Basic knowledge of jQuery is highly encouraged

**Repeat rules:** Course may be repeated for credit without restriction.

### Hours & Format

**Fall and/or spring:** 15 weeks - 2 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Rue

Coding For Journalists: Read Less [\[-\]](#)

## JOURN 221 Introduction to Data Visualization 3 Units

Terms offered: Fall 2019, Fall 2018, Fall 2017

This weekly three-hour course will explore the skills needed to find, clean, analyze and visualize data. The class consists of two hours of instruction and one hour of supervised lab time working on directed projects. Students will create a final project suitable for publication. The focus will be on free and open source tools that can immediately be applied to other projects and professional work.

Introduction to Data Visualization: Read More [\[+\]](#)

### Rules & Requirements

**Repeat rules:** Course may be repeated for credit without restriction.

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** De Groot

Introduction to Data Visualization: Read Less [\[-\]](#)

## JOURN 222 Interactive Narratives 3 Units

Terms offered: Spring 2020, Spring 2019, Spring 2018

This class teaches students how to develop interactive online news packages using best practices in design and web development. The course focuses on story structure and production of content and will cover the following topics:

Best practices in developing interactive multimedia stories online;  
 Design fundamentals and typography for online content;  
 HTML and CSS for designing and constructing web projects;  
 jQuery coding for adding interactivity to online content.

Interactive Narratives: Read More [\[+\]](#)

### Rules & Requirements

**Repeat rules:** Course may be repeated for credit without restriction.

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructors:** Hernandez, Rue

Interactive Narratives: Read Less [\[-\]](#)

## JOURN 223 New Media Visuals 3 Units

Terms offered: Spring 2020, Spring 2015, Fall 2013

"Visual journalism" explores narratives as they are designed, produced, and consumed in various digital forms. Students will have the opportunity to explore various digital technologies, create and produce narratives, and analyze stories in digital forms. DSLR video narrative, animated visual explainers, data visualization design will all be explored and will serve as the primary areas of inquiry for this project-driven course.

New Media Visuals: Read More [\[+\]](#)

### Rules & Requirements

**Repeat rules:** Course may be repeated for credit without restriction.

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Hernandez

New Media Visuals: Read Less [\[-\]](#)

## JOURN 226 Science Reporting 3 - 4 Units

Terms offered: Spring 2020, Spring 2019, Spring 2018

Advanced study of methods of reporting developments in such fields as science, education, health, or the environment.

Science Reporting: Read More [\[+\]](#)

### Rules & Requirements

**Prerequisites:** For journalism students, Journalism 200 or equivalent; for others, consent of instructor

**Repeat rules:** Course may be repeated for credit with instructor consent.

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of lecture and 8 hours of fieldwork per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Conis

Science Reporting: Read Less [\[-\]](#)

## JOURN 228 Political Reporting 3 - 4 Units

Terms offered: Spring 2012, Fall 2010, Fall 2009

Study and discussion of politics and practice in reporting political events and campaigns.

Political Reporting: Read More [\[+\]](#)

### Rules & Requirements

**Prerequisites:** For journalism students, 200 or equivalent; for others, consent of instructor

**Repeat rules:** Course may be repeated for credit with instructor consent.

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of lecture and 8 hours of fieldwork per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Rasky

Political Reporting: Read Less [\[-\]](#)

## JOURN 230 Business Reporting 3 - 4 Units

Terms offered: Spring 2020, Spring 2019, Spring 2018

Reporting and writing of business, financial, and consumer affairs.

Business Reporting: Read More [\[+\]](#)

### Rules & Requirements

**Prerequisites:** For journalism students, 200

**Repeat rules:** Course may be repeated for credit with instructor consent.

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of lecture and 8 hours of fieldwork per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

Business Reporting: Read Less [\[-\]](#)

## JOURN 233 Advanced Coding Interactive Stories 3 Units

Terms offered: Prior to 2007

This course teaches students code literacy. Beyond the specific skills they learn, students will have a more well-rounded understanding of crucial technologies that influence the news industry in innumerable ways. They become better decision makers when working with technologists, and will help to forge the future of the journalism industry. This class covers prototypical object-oriented programming, an important component in many web coding languages. Topics covered include variables, typecasting, arrays, for-loops, conditional statements, comparison operators, functions, enclosures and cross-domain data requesting. This course will also cover popular data libraries like D3 and Pandas.

Advanced Coding Interactive Stories: [Read More](#) [+]

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Rue

Advanced Coding Interactive Stories: [Read Less](#) [-]

## JOURN 234 International Reporting 4 Units

Terms offered: Spring 2019, Spring 2018, Spring 2014

This course is designed for students who are interested in foreign reporting. Course will include a broad overview of the issues that need to be researched when reporting on the politics, economics, and social issues of a foreign country. Past classes have traveled to Mexico, China, Cuba, Hungary, Ghana, Hong Kong, India, Japan, Venezuela, Ecuador, and Peru.

International Reporting: [Read More](#) [+]

### Rules & Requirements

**Prerequisites:** Consent of instructor

**Repeat rules:** Course may be repeated for credit without restriction.

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Chavez

International Reporting: [Read Less](#) [-]

## JOURN 242 Profiles 3 Units

Terms offered: Fall 2019, Fall 2018, Fall 2017

In this workshop students use the profile form to develop a variety of skills that may be helpful whenever undertaking an ambitious story: figuring out what the story is and why you are writing it; interviewing; observation; background reporting; structuring material; finding your voice; describing people without resorting to cliché; crafting a lead from what seems an infinite number of possibilities. Readings will be from great magazine and newspaper profile writers.

Profiles: [Read More](#) [+]

### Rules & Requirements

**Prerequisites:** Journalism 200 or consent of instructor

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Kahn

Profiles: [Read Less](#) [-]

## JOURN 243 Long-Form Writing 3 or 4 Units

Terms offered: Spring 2020, Spring 2019, Spring 2018

This class will trace the process of writing long-form pieces: how writers choose their sources, gather information, organize their material, and decide whether or not to believe what people tell them. Students will act as an editorial board for each other. Readings include profiles, books and book excerpts, Pulitzer-winning newspaper features, and magazine pieces from a variety of outlets. All assignments are intended for publication.

Long-Form Writing: [Read More](#) [+]

### Rules & Requirements

**Prerequisites:** Journalism 200 or consent of instructor

**Repeat rules:** Course may be repeated for credit with instructor consent.

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** English

Long-Form Writing: [Read Less](#) [-]

## JOURN 254 Opinion Writing 2 - 4 Units

Terms offered: Fall 2012, Spring 2011, Fall 2009

The reporting, writing, and editing of newspaper editorials and op-ed essays.

Opinion Writing: Read More [+]

### Rules & Requirements

**Repeat rules:** Course may be repeated for credit with instructor consent.

### Hours & Format

**Fall and/or spring:** 15 weeks - 2 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Rasky

Opinion Writing: Read Less [-]

## JOURN 255 Law and Ethics 3 Units

Terms offered: Fall 2019, Fall 2018, Fall 2017

The first eight weeks will concentrate on First Amendment and media law, including libel and slander, privacy, free press/fair trial conflicts, and litigation arising from controversial reporting methods. The closing weeks will focus on ethical dilemmas faced by reporters and editors. Using case studies, readings and guest lecturers, the course examines the murkier conflicts that don't necessarily make it to court but nevertheless force difficult newsroom decision-making.

Law and Ethics: Read More [+]

### Rules & Requirements

**Prerequisites:** 200 or consent of instructor

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of lecture per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

Law and Ethics: Read Less [-]

## JOURN 260 Investigative Reporting for TV and Print 2 or 3 Units

Terms offered: Spring 2020, Fall 2019, Spring 2019

Students will be required to investigate leads that are received by the faculty, and prepare briefing papers for the class to introduce guest speakers. They will work on researching and reporting assignments related to documentary productions and print stories for different outlets. "Sources," people with information critical to developing a story, need to be developed. The responsibilities of a reporter engaged in developing sources will be a constant theme of the seminar.

Investigative Reporting for TV and Print: Read More [+]

### Hours & Format

**Fall and/or spring:** 15 weeks - 2 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Bergman

Investigative Reporting for TV and Print: Read Less [-]

## JOURN 275 Radio News Reporting 4 Units

Terms offered: Fall 2019, Spring 2019, Fall 2018

Study of techniques, practices, and methods of gathering and writing radio news. Students will produce weekly live radio news programs.

Enrollment is limited to 15.

Radio News Reporting: Read More [+]

### Hours & Format

**Fall and/or spring:** 15 weeks - 4 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Manilla

Radio News Reporting: Read Less [-]

## **JOURN 276 Audio on Assignment 3 Units**

Terms offered: Spring 2020

Assigned stories are part of life as a professional journalist. This course teaches students how to be creative, resourceful and rigorous in pursuing a wide range of stories, of the sort students could be expected to do as public radio journalists. Students in this class will report early and often, building on their existing audio journalism skills and honing their ability tell mid-length (5-12 minute) audio journalism stories well. Guest-speakers will include award-winning audio journalists and editors, who will share tips for making audio stories memorable and impactful.

Audio on Assignment: Read More [+]

### **Rules & Requirements**

**Prerequisites:** Journalism 275 Intro to Radio, or previous experience in audio journalism

### **Hours & Format**

**Fall and/or spring:** 15 weeks - 3 hours of seminar per week

### **Additional Details**

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Magistad

Audio on Assignment: Read Less [-]

## **JOURN 282 Introduction to Visual Journalism 3 - 4 Units**

Terms offered: Fall 2019, Fall 2018, Fall 2017

Study of the history and institutions of broadcast journalism (nine weeks), practice, techniques of reporting news for radio and television.

Introduction to Visual Journalism: Read More [+]

### **Hours & Format**

**Fall and/or spring:** 15 weeks - 3-4 hours of lecture per week

### **Additional Details**

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

Introduction to Visual Journalism: Read Less [-]

## **JOURN 283 Reporting for Television 5 Units**

Terms offered: Spring 2020, Spring 2019, Spring 2018

Producing, directing, writing, and videotaping of live weekly television news program.

Reporting for Television: Read More [+]

### **Rules & Requirements**

**Prerequisites:** 282 and consent of instructor

### **Hours & Format**

**Fall and/or spring:** 15 weeks - 6 hours of lecture and 24 hours of fieldwork per week

### **Additional Details**

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

Reporting for Television: Read Less [-]

## **JOURN 284 Documentary Production 4 Units**

Terms offered: Spring 2020, Fall 2019, Spring 2019

Production of television documentary news programs.

Documentary Production: Read More [+]

### **Rules & Requirements**

**Prerequisites:** 282, 283, and consent of instructor

### **Hours & Format**

**Fall and/or spring:** 15 weeks - 3 hours of lecture and 12 hours of laboratory per week

### **Additional Details**

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Nakasako

Documentary Production: Read Less [-]



## JOURN 285 Longform Video Reporting and Storytelling 4 Units

Terms offered: Spring 2020, Fall 2019, Spring 2019

Reporting and production of television news magazine stories and programs.

Longform Video Reporting and Storytelling: Read More [+]

### Rules & Requirements

**Prerequisites:** Journalism 282, 283 and consent of instructor

### Hours & Format

**Fall and/or spring:** 15 weeks - 4 hours of lecture and 8 hours of laboratory per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Cediell

Longform Video Reporting and Storytelling: Read Less [-]

## JOURN 286 History of Documentary 3 Units

Terms offered: Spring 2020, Spring 2019, Spring 2018

This course covers the evolution of American documentary film from 1920 to the present, with special attention to independent productions and documentaries for network television. In the works of Fred Wiseman, Henry Hampton, Lourdes Portillo, Errol Morris, Marlon Riggs, Barbara Kopple, Orlando Bagwell, the Maysles, and the network staff producers, we look at the practical problems of making documentaries for a mass audience. (Required for J-School students who are considering specializing in documentary.)

History of Documentary: Read More [+]

### Hours & Format

**Fall and/or spring:** 15 weeks - 3 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

**Instructor:** Lozano

History of Documentary: Read Less [-]

## JOURN 290 Editing Workshop 2 or 3 Units

Terms offered: Spring 2020, Spring 2011, Fall 2009

It can take a lifetime of writing to learn how to critique and revise your work. Hard as writing can be, rewriting -- breaking back into your own framework, rethinking, re-imagining, and revising -- can be harder yet. Sometimes only an editor can help you gain the distance needed to view your work. No matter how good a journalist you may be, an editor can help you reach another stage in your writing process.

Editing Workshop: Read More [+]

### Rules & Requirements

**Prerequisites:** Journalism students only; priority to second-year students completing master's project

**Repeat rules:** Course may be repeated for credit with instructor consent.

### Hours & Format

**Fall and/or spring:** 15 weeks - 2-3 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

Editing Workshop: Read Less [-]

## JOURN 294 Master's Project Seminar 1 - 2 Units

Terms offered: Spring 2020, Fall 2019, Spring 2019

Group meetings plus individual tutorials. Methods of research, organization, and preparation of professional thesis projects. Required of M.J. candidates working on thesis projects during both Fall and Spring semesters.

Master's Project Seminar: Read More [+]

### Rules & Requirements

**Prerequisites:** 200 and consent of instructor

### Hours & Format

**Fall and/or spring:** 15 weeks - 1-2 hours of seminar per week

### Summer:

8 weeks - 2-4 hours of seminar per week

10 weeks - 1.5-3 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

Master's Project Seminar: Read Less [-]

## JOURN 297 Field Study in Journalism 1 - 2 Units

Terms offered: Spring 2020, Fall 2019, Spring 2019

Supervised experience in the practice of journalism in off-campus organizations. Individual meeting with faculty sponsor and written reports required. See Additional Information, "Field Study and Internships."

Field Study in Journalism: Read More [\[+\]](#)

### Rules & Requirements

**Repeat rules:** Course may be repeated for credit without restriction.

### Hours & Format

**Fall and/or spring:** 15 weeks - 0 hours of fieldwork per week

### Summer:

6 weeks - 1-2 hours of fieldwork per week

8 weeks - 1-2 hours of fieldwork per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Offered for satisfactory/unsatisfactory grade only.

Field Study in Journalism: Read Less [\[-\]](#)

## JOURN 298 Group Study - Special Topics 2 - 4 Units

Terms offered: Spring 2020, Fall 2019, Spring 2019

Specialized seminar topics in reporting and writing.

Group Study - Special Topics: Read More [\[+\]](#)

### Rules & Requirements

**Repeat rules:** Course may be repeated for credit when topic changes.

### Hours & Format

**Fall and/or spring:** 15 weeks - 2-3 hours of seminar per week

### Summer:

6 weeks - 5-7.5 hours of seminar per week

8 weeks - 1-3 hours of seminar per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

Group Study - Special Topics: Read Less [\[-\]](#)

## JOURN 299 Individual Study 1 - 3 Units

Terms offered: Spring 2020, Fall 2019, Spring 2019

Supervised individual study and research.

Individual Study: Read More [\[+\]](#)

### Rules & Requirements

**Repeat rules:** Course may be repeated for credit without restriction.

### Hours & Format

**Fall and/or spring:** 15 weeks - 0 hours of independent study per week

### Summer:

6 weeks - 2-5 hours of independent study per week

8 weeks - 1-3 hours of independent study per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate

**Grading:** Letter grade.

Individual Study: Read Less [\[-\]](#)

## JOURN 601 Individual Study for Master's Students 1 - 8 Units

Terms offered: Fall 2019, Fall 2018, Fall 2017

Individual preparation or study in consultation with faculty adviser. Study ultimately leads to the completion of the Master's Project/Examination.

Units may not be used to meet either unit or residence requirements for a master's degree.

Individual Study for Master's Students: Read More [\[+\]](#)

### Rules & Requirements

**Prerequisites:** Course is restricted to journalism students

**Repeat rules:** Course may be repeated for credit with advisor consent.

### Hours & Format

**Fall and/or spring:** 15 weeks - 1-8 hours of independent study per week

### Summer:

6 weeks - 2.5-20 hours of independent study per week

8 weeks - 1.5-15 hours of independent study per week

### Additional Details

**Subject/Course Level:** Journalism/Graduate examination preparation

**Grading:** Offered for satisfactory/unsatisfactory grade only.

Individual Study for Master's Students: Read Less [\[-\]](#)