

# JOURNALISM: SCIENCE AND THE ENVIRONMENT B.A.

## Program Requirements

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## Minimum Requirements for Science and Environmental Journalism B.A.: 120 credits

Students must earn a C- grade or better in each course.

Code	Title	Credits
<b>General University Requirements</b>		
Complete the general university requirements. ( <a href="https://catalog.uaf.edu/bachelors/#gurbachelorsdegreestext">https://catalog.uaf.edu/bachelors/#gurbachelorsdegreestext</a> )		
<b>General Education Requirements</b>		
Complete the general education requirements. ( <a href="https://catalog.uaf.edu/bachelors/#generaleducationrequirementsstext">https://catalog.uaf.edu/bachelors/#generaleducationrequirementsstext</a> )		35-40
<b>B.A. Degree Requirements</b>		
Complete the B.A. degree requirements. ( <a href="https://catalog.uaf.edu/bachelors/#bachelorofartstext">https://catalog.uaf.edu/bachelors/#bachelorofartstext</a> )		37
<b>Journalism: Science and the Environment Program Requirements</b>		
Complete the following:		
JOUR F101X	Media and Culture	3
JOUR F201	News Writing for the Media	3
JOUR F207	Audio Production	3
JOUR F211	If Einstein Were a Photographer	3
JOUR F301	Reporting Science	3
JOUR F303	Copy Editing	3
JOUR F307	Video Production	3
JOUR F400	Professional Internship	3
JOUR F429	Public Relations and Public Information in the Sciences	3
JOUR F439	Science Writing for Popular Media	3
JOUR F490	Journalism Capstone: Portfolio <sup>1</sup>	0
Complete one of the following: <sup>2</sup>		3
JOUR F205	Media and the Environment	
JOUR F391	Seminar: Issues in Science and the Environment	
JOUR F480	Documentary Filmmaking	
Complete two of the following: <sup>2</sup>		6-7
JOUR F205	Media and the Environment	
JOUR F391	Seminar: Issues in Science and the Environment	
JOUR F449	Northern and Environmental Literature	
JOUR F476	Advanced Digital Photography Portfolio	
JOUR F480	Documentary Filmmaking	
JOUR F497	Individual Study	
JOUR F498	Undergraduate Research	

ACNS F429	Geography of the Arctic and Circumpolar North
ANTH F211X	Fundamentals of Archaeology
ANTH F305	Culture, Health and Healing
ANTH F309	Circumpolar Archaeology
BIOL F240X	Beginnings in Microbiology
BIOL F402	Biomedical and Research Ethics
BIOL F470	Aquatic Food Web Ecology
EBOT F336	Ethnomycology
FISH F411	Human Dimensions of Environmental Systems
FISH F412	Human-environment Research Methods
HIST F411	Environmental History
HIST F453	Fire, Ice, and the Fate of Humanity: A History of Energy and Climate Change
NRM F210	Principles of Sustainable Agriculture
NRM F303X	Environmental Ethics and Actions
NRM F407	Environmental Law
PS F447	U.S. Environmental Politics
PS F454	International Law and the Environment
PS F455	Political Economy of the Global Environment
PS F456	Science, Technology and Politics
PS F458	Comparative Environmental Politics
PSY F426	Environmental Psychology and Human Well-being

### Electives

General Electives	3-9
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**Total Credits** **120**

- <sup>1</sup> Fulfills the baccalaureate capstone requirement.  
<sup>2</sup> Each course may satisfy only one requirement.

## Program Learning Outcomes

Program learning outcomes are measurable statements that describe knowledge or skills achieved by students upon completion of the program.

Students graduating with this program will be able to demonstrate:

- Train students to excel in today's ever-changing media environment
- Develop journalists specialized in the intricacies of science and environmental reporting
- Combine students' critical thinking, creativity, and practical skills to produce multimedia content for online, broadcast, and print news formats