

The following information will be published on the Courses page of the <a href="#">Summer Sessions Website</a> :			
<b>Course Title:</b>	<b>Geological Filmmaking: Exploring Geological Thinking through Cinema</b>		
<b>Course Number:</b>	CSET 3310	<b>Credit Hours:</b>	3
<b>First Instructor:</b>	Jonathan Waters	<b>First Instructor Email:</b>	j.waters@vanderbilt.edu
<b>Second Instructor:</b>	Lily Claiborne	<b>Second Instructor Email:</b>	lily.claiborne@vanderbilt.edu
<b>Program start date:</b>	May 5, 2024	<b>Program end date:</b>	May 30, 2024
<b>Program destination(s):</b> (Each city, country - start/end date)	Honolulu, Hawaii: May 17 – 21 Hilo/Keaau, Hawaii: May 21 – 31		
<b>Does this course fulfill any AXLE credit? If so, what?</b>	Humanities and Creative Arts		
<b>What are the academic pre-requisites (if any) for enrolling in this course?</b>	None. Any pre-requisites for the course will be waived.		
<b>What are some are some conditions or challenges that students will face?</b> (Ex. Hiking long distances, extreme temperatures, rocky terrain, etc.)	Hiking long distances, rocky terrain, moderate temperatures		
<b>What is covered in the student budget:</b>	Detailed answers below.		
Lodging (Total nights + included amenities):	15 nights of shared lodging. All amenities afforded to most hotel rooms.		
Meals:	Total breakfasts: Most all covered via groceries Total lunches: Most available for packing prior to daily activities and hikes. Total dinners: Only a few (3-4) group meals		
Transportation (Airfare, public transit, etc.):	Airfare between islands, ground transportation to/from research sites		
Supplies (Textbooks, gear, etc.):	Weather-proof notebooks, magnified looking glasses		
Excursions (Tour fees, admission fees, etc.):	All tour, admission, and excursion fees will be covered		
<b>What is <u>not</u> covered in the student budget:</b>	Detailed answers below.		
Lodging (Total nights):	All lodging is covered.		
Meals:	Total breakfasts: Total lunches: Total dinners: Most dinners are not covered apart from a few (3-4) group meals.		
Transportation (international airfare, public transit, etc.):	Airfare to starting location in Honolulu, HI		
Supplies (Textbooks, gear, personal items, etc.):	Hiking boots, water bottles, etc.		
Excursions (Optional activities, tour fees, admission fees, etc.):	Only optional excursions are not covered – all group activities covered.		
<b>Visa needed for US passport holders?</b>	No		
<b>Is the cost of the visa included in the student fee?</b>	N/A		

<b>Does the course have a service-learning component:</b>	No
<b>Please provide the course description below:</b>	
<p>Students will explore communicating ideas central to geological thinking through the cinematic lens in the vibrant setting of Hawaii’s volcanic islands. Geological thinking in this location will allow us to recognize and explore the dual nature of ongoing earth processes of creation and destruction, and how those processes persist and change over time; all while figuring out how to communicate these ideas visually. The experience of telling the story of the earth through observation and interpretation of the natural world is empowering, and it represents the best possible opportunity to affect profound shifts in thinking, reframing our existence in interesting and important ways.</p> <p>Learning geology illuminates the dynamic, dual nature of things – creation and destruction in an ever-moving cycle of change. It leads one to think in the complex web that we call ‘systems thinking,’ understanding the connectedness of all the parts of the earth system – the rock, water, air, and life. The task of a non-fiction filmmaker is to help us see anew, or a different perspective on, some aspect of the world, by starting with a question, gathering sound and images as evidence, reimagining ideas about that question, and then presenting this as an impactful visual statement.</p> <p>Exploring geology through the cinematic lens – across both their formal, material, and temporal dimensions – can highlight some of the representational and perceptual issues surrounding the ecological crises of the world today. Geologic wonderlands like Hawaii put all these dynamic geologic processes on vibrant display, creating an ideal space to explore these ideas through film. No pre-requisites or prior geology or filmmaking experience is required.</p>	