
Term Information

Effective Term Summer 2024

General Information

Course Bulletin Listing/Subject Area Earth Sciences
Fiscal Unit/Academic Org School of Earth Sciences - D0656
College/Academic Group Arts and Sciences
Level/Career Graduate, Undergraduate
Course Number/Catalog 5797.20
Course Title EXPLORING ENVIRONMENTAL AND HUMAN HEALTH ISSUES IN JAPAN
Transcript Abbreviation Env Health Japan
Course Description A basic introduction to environmental earth science concepts and practice, and exploration of links between environment, human health, and socioeconomic developments with special emphasis on Japanese society, taught during a 2 week international trip to Japan.
Semester Credit Hours/Units Fixed: 3

Offering Information

Length Of Course 12 Week, 8 Week, 6 Week, 4 Week
Flexibly Scheduled Course Never
Does any section of this course have a distance education component? No
Grading Basis Letter Grade
Repeatable No
Course Components Field Experience
Grade Roster Component Field Experience
Credit Available by Exam No
Admission Condition Course No
Off Campus Always
Campus of Offering Columbus

Prerequisites and Exclusions

Prerequisites/Corequisites Completion of GE Foundation Writing and Information Literacy GE category course; good academic standing (Minimum GPA Requirement - 2.0); completion of 4 semesters (2 academic years) of undergraduate education or graduate standing.
Exclusions
Electronically Enforced Yes

Cross-Listings

Cross-Listings

Subject/CIP Code

Subject/CIP Code 40.0601
Subsidy Level Baccalaureate Course
Intended Rank Junior, Senior, Masters, Doctoral

Requirement/Elective Designation

Required for this unit's degrees, majors, and/or minors

The course is an elective (for this or other units) or is a service course for other units

Course Details

Course goals or learning objectives/outcomes

- Summarize key environmental earth science concepts linked with society.
- Explain the determinants of health and environmental earth science risk factors.
- Compare and discuss the burden of disease in Japan caused by environmental contamination and the atomic bomb in Hiroshima.
- Identify applicable examples addressing issue of health and equity affected by natural disasters such as floods, earthquakes, and tsunamis.
- Discuss contemporary Japanese society, culture, history, environmental and human health issues in Japan.
- Establish links between environmental, human health, cultural, political, and socioeconomic factors with special emphasis on Japan.

Content Topic List

- -interplay between environmental earth science and society
 - human health issues in Japan
 - environmental and health effects of atomic bomb in Hiroshima
 - contemporary Japanese society and culture
 - Minamata disease
 - Fukushima nuclear disaster

Sought Concurrence

Yes

Attachments

- CURRICULAR MAP OF COURSES BS - updated with 5797.20.docx: Curricular Map of Courses - SES BS Updated
(Other Supporting Documentation. Owner: Griffith, William Ashley)
- Credit Hour Allocation Rationale for Study Abroad Program.docx: Credit hour allocation rationale
(Other Supporting Documentation. Owner: Griffith, William Ashley)
- ConcurrenceRequestSummary_ListofUnits.pdf: Concurrence request summary
(List of Depts Concurrence Requested From. Owner: Griffith, William Ashley)
- AllConcurrenceRequests.pdf: All concurrence requests
(Concurrence. Owner: Griffith, William Ashley)
- AllConcurrenceResponses.pdf: All concurrence responses
(Concurrence. Owner: Griffith, William Ashley)
- syllabus.es579720.v.4.docx: Revised syllabus - revisions highlighted
(Syllabus. Owner: Griffith, William Ashley)

Comments

- Addressed all contingencies noted by ASCCC in revised syllabus (changes are highlighted in yellow) and in course prerequisites on curriculum.osu.edu *(by Griffith, William Ashley on 01/24/2024 09:56 AM)*
- Please see feedback email sent 1/19/24. *(by Neff, Jennifer on 01/19/2024 02:32 PM)*
- - Please do not select the distance learning option as this is only for DL classes.
 - The uploaded credit hour rationale is for a trip to the Bahamas.
 - Please request concurrence from the Dept of East Asian Languages and Literatures as they would have an interest in Japanese society and also offer study abroad experiences in Japan.
 - OAA has a specific concurrence policy that deals with courses about the environment. You'll need to reach out to the depts in NMS and SBS, FAES, Business, Law, and Engineering. I can help with the ASC units. I will follow up with an email. *(by Vankeerbergen, Bernadette Chantal on 12/03/2023 07:03 PM)*

Workflow Information

Status	User(s)	Date/Time	Step
Submitted	Griffith, William Ashley	11/20/2023 02:30 PM	Submitted for Approval
Approved	Griffith, William Ashley	11/20/2023 02:31 PM	Unit Approval
Revision Requested	Vankeerbergen, Bernadette Chantal	12/03/2023 07:04 PM	College Approval
Submitted	Griffith, William Ashley	12/20/2023 03:45 PM	Submitted for Approval
Approved	Griffith, William Ashley	12/20/2023 03:46 PM	Unit Approval
Approved	Vankeerbergen, Bernadette Chantal	12/22/2023 12:54 PM	College Approval
Revision Requested	Neff, Jennifer	01/19/2024 02:32 PM	ASCCAO Approval
Submitted	Griffith, William Ashley	01/24/2024 09:56 AM	Submitted for Approval
Approved	Griffith, William Ashley	01/24/2024 09:56 AM	Unit Approval
Approved	Vankeerbergen, Bernadette Chantal	01/24/2024 11:22 AM	College Approval
Pending Approval	Jenkins, Mary Ellen Bigler Hanlin, Deborah Kay Hilty, Michael Neff, Jennifer Vankeerbergen, Bernadette Chantal Steele, Rachel Lea	01/24/2024 11:22 AM	ASCCAO Approval



THE OHIO STATE UNIVERSITY

SYLLABUS: EARTHSCI 5797.20

EXPLORING ENVIRONMENTAL AND HUMAN HEALTH ISSUES IN JAPAN

MAY 2024 (3 CREDIT)

Course overview

Instructor

Instructor: Motomu Ibaraki

Message: [Carmen Inbox](#) – instructor (no email messages will be accepted)

Phone number: 614-292-7528

Office: ML 0229

Office hours – online/in-person and appointment based

Please access <https://ibaraki.appointlet.com/> to book an appointment

(online): Carmen zoom <https://osu.zoom.us/j/3229963946> (Passcode: cYRD1m)

Host Institution Directors

Prof. Satoko Izumi Barton, School of Integrated Health Sciences, Faculty of Medicine, The University of Tokyo

Prof. Kensuke Taira, School of Veterinary Medicine, Azabu University, Japan

Location: University of Tokyo and Azabu University, Japan

Health and Safety Requirements

All students, faculty and staff are required to comply with and stay up to date on all university safety and health guidance (<https://safeandhealthy.osu.edu>), which includes following

university mask policies and maintaining a safe physical distance at all times. Non-compliance will be warned first and disciplinary actions will be taken for repeated offenses.” (Updated: Aug. 14, 2020)

Course Description

This course aims to cultivate a comprehensive understanding of the interplay between environmental earth science and society, with a special emphasis on human health issues in Japan. The rationale for offering this course lies in the recognition that the environment exerts a profound influence on both society and human health outcomes. Acquiring a deep understanding of the scientific concepts underpinning environmental earth science is indispensable for effectively addressing the unique challenges encountered by individuals and communities. Environmental Earth Sciences, as described here, is an interdisciplinary field of study that focuses on understanding the Earth's environment and its interactions with human activities. It combines elements of geology, hydrology, biology, environmental engineering, and chemistry to address various environmental issues and challenges. By delving into this interdisciplinary field, students can gain the knowledge and insights necessary to navigate and mitigate the complex dynamics between the environment, society, and human health specifically within the context of Japan.

Course Description for the Catalog

A basic introduction to environmental earth science concepts and practice, and discusses links among environment, human health, and socioeconomic developments with special emphasis on Japanese society.

Course Objectives

- Summarize key environmental earth science concepts linked with society, in particular, human health issues such as environmental contamination, water movement through hydrosphere, natural disaster events, the burden of disease impacted by contamination and natural disasters, and the impact of environmental conditions on individuals and communities.
- Explain the determinants of health and environmental earth science risk factors.
- Compare and discuss the burden of disease in Japan caused by environmental contamination and the atomic bomb in Hiroshima.
- Identify applicable examples addressing issue of health and equity affected by natural disasters such as floods, earthquakes, and tsunamis.
- Discuss contemporary Japanese society, culture, history, environmental and human health issues in Japan.
- Establish links between environmental, human health, cultural, political, and socioeconomic factors with special emphasis on Japan.

Prerequisites:

Completion of GE Foundation Writing and Information Literacy GE category course; good academic standing (Minimum GPA Requirement - 2.0); completion of 4 semesters (2 academic years) of undergraduate education or graduate standing.

Student Responsibilities:

All students are expected to participate on a regular and consistent basis, and to be responsive and respectful team members.

Course Materials

A textbook is not required for the class. Literature readings and website information will be provided.

Course Technology

For help with your password, university e-mail, Carmen, or any other technology issues, questions, or requests, contact the OSU IT Service Desk. Standard support hours are available at <https://ocio.osu.edu/help/hours>, and support for urgent issues is available 24x7.

- Self-Service and Chat support: <http://ocio.osu.edu/selfservice>
- Phone: 614-688-HELP (4357)
- Email: 8help@osu.edu
- TDD: 614-688-8743

Baseline technical skills necessary for online courses

- Basic computer and web-browsing skills
- Navigating Carmen: for questions about a specific functionality, see the [Canvas Student Guide](#).

Technology skills necessary for this specific course

- Carmen Zoom text, audio, and video chat
- Recording a slide presentation with audio narration
- Recording, editing, and uploading video

Necessary equipment

- Computer: current Mac (OS X) or PC (Windows 7+) with high-speed internet connection
- Webcam: built-in or external webcam, fully installed
- Microphone: built-in laptop or tablet mic or external microphone

- Other: a mobile device (smartphone or tablet) or landline to use for BuckeyePass authentication

Necessary software

- [Microsoft Office 365 ProPlus](#) All Ohio State students are now eligible for free Microsoft Office 365 ProPlus through Microsoft's Student Advantage program. Each student can install Office on five PCs or Macs, five tablets (Windows, iPad® and Android™) and five phones.
 - Students are able to access Word, Excel, PowerPoint, Outlook and other programs, depending on platform. Users will also receive 1 TB of OneDrive for Business storage.
 - Office 365 is installed within your BuckeyeMail account. Full instructions for downloading and installation can be found <https://ocio.osu.edu/kb04733>.

Carmen access

- You will need to use [BuckeyePass](#) multi-factor authentication to access your courses in Carmen. To ensure that you are able to connect to Carmen at all times, it is recommended that you take the following steps:
 - Register multiple devices in case something happens to your primary device. Visit the [BuckeyePass - Adding a Device](#) help article for step-by-step instructions.
 - Request passcodes to keep as a backup authentication option. When you see the Duo login screen on your computer, click "Enter a Passcode" and then click the Send Text me new codes" button that appears. This will text you ten passcodes good for 365 days that can each be used once.
 - Download the [Duo Mobile application](#) to all of your registered devices for the ability to generate one-time codes in the event that you lose cell, data, or Wi-Fi service.
- If none of these options will meet the needs of your situation, you can contact the IT Service Desk at 614-688-4357 (HELP) and the IT support staff will work out a solution with you.

Grading and faculty response

Grades

Assignment or category	Points
Background Research Report Due date: the program's first day	25

Assignment or category	Points
(8-page report)	
Group Presentation Due date: the program's first day (1 presentation (20-min) in Japan)	20
Final Report Due date: one week after the conclusion of the program (3-page report)	25
Active Participation (speak in class and contribute to discussions)	15
Social Media Contributions Due date: one week after the conclusion of the program 3 text blog posts – good-quality text and photo based (7.5) 3 video blog posts – good-quality narrated video based (7.5)	15
Total	100

Topics for Background research report include:

- Itai-itai disease (the mass cadmium poisoning of Toyama Prefecture, Japan)
- Atomic bombing of Hiroshima
- Minamata disease (a neurological syndrome caused by severe mercury poisoning)
- The 2011 Great East Japan Earthquake and tsunami
- The tragic event at Okawa elementary school that was destroyed in the 2011 Great East Japan Earthquake and tsunami
- Fukushima nuclear disaster
- History of Japan
- Religion in Japan

Topics for group presentations include:

- Waste disposal methods in Japan: How do Japanese people treat waste? How does Japan manage its large population's waste with such a limited amount of space? What are environmental and health impacts?
- Water supply sources at your hometown including potential issues and future outlook
- Natural disaster and disaster preparedness in the U.S. and Japan

- Electricity generation and its environmental impacts in the U.S. (sources, historical changes, potential problems, future outlook, etc.)
- Floods and health risks of flood disasters in the U.S. and Japan
- Earthquake preparedness and health threats due to earthquakes in Japan

Groups will be assigned by the Carmen Canvas system.

Social Media Contributions:

We will utilize the u.osu.edu website as the social media platform. The Carmen discussion board is also an option for students who may not feel at ease sharing their posts on social media.

The grading criteria for social media contributions include:

- Content Relevance - Evaluate the extent to which social media posts relate to the program's themes and learning objectives. (35%)
- Reflective Depth - Look for evidence of critical thinking and connections made between experiences and academic concepts (35%)
- Cultural Sensitivity - Evaluate the awareness and respect that students demonstrate for the host culture in their posts. (30%)

Because of limited time available for this 2.5-week study abroad program, we are not going to intensively compare and contrast environmental issues in Japan with the U.S. environmental issues.

No extra credit will be given and I do not curve grades. I will not respond to messages concerning extra credit or curving grades.

Late Submission Policies

All graded assignments are due on the specified due date. No emailed assignments will be accepted. All assignments turned in after the due date will incur a 10% penalty for each day late, up to a week late. After that no points will be awarded to the assignment. If a doctor's excuse for illness or excuse for a university-sanctioned event is provided accommodations will be made. Make-up assignments and exams will not be given unless a valid excuse is provided. Late submissions due to technical issues/difficulties will not be accepted, so please plan ahead and prepare.

Grading Scale

Grade	Percent		
A	100	to	93
A-	< 93	to	90
B+	< 90	to	87

B	< 87	to	83
B-	< 83	to	80
C+	< 80	to	77
C	< 77	to	73
C-	< 73	to	70
D+	< 70	to	67
D	< 67	to	60
E		< 60 to	0

No rounding will be applied

Faculty Feedback and Response Time

I am providing the following list to give you an idea of my intended availability throughout the course. (Remember that you can call **614-688-HELP** at any time if you have a technical problem.)

Message (Carmen Conversation)

I will reply to messages within 24 hours on school days. I will not reply to emails.

Discussion and Communication Guidelines

The following are my expectations for how we should communicate as a class. Above all, please remember to be respectful and thoughtful.

- **Writing style:** While there is no need to participate in class discussions as if you were writing a research paper, you should remember to write using good grammar, spelling, and punctuation. Informality (including an occasional emoticon) is fine for non-academic topics.
- **Tone and civility:** Let's maintain a supportive learning community where everyone feels safe and where people can disagree amicably. Remember that sarcasm doesn't always come across online.
- **Citing your sources:** When we have academic discussions, please cite your sources to back up what you say. (For the textbook or other course materials, list at least the title and page numbers. For online sources, include a link.)
- **Backing up your work:** Consider composing your academic posts in a word processor, where you can save your work, and then copying into the Carmen discussion.

Other course policies

Academic Integrity Policy

Policies for this online course

- **Written assignments:** Your written assignments, including discussion posts, should be your own original work. In formal assignments, you should follow **MLA** style to cite the ideas and words of your research sources. You are encouraged to ask a trusted person to proofread your assignments before you turn them in--but no one should revise or rewrite your work. Quoting a passage directly from one of your sources is NOT allowed in your assignments. When using your sources please paraphrase instead. Assignments will be checked for plagiarism by Carmen.
- **Reusing past work:** In general, you are prohibited in university courses from turning in work from a past class to your current class, even if you modify it. If you want to build on past research or revisit a topic you've explored in previous courses, please discuss the situation with me.
- **Falsifying research or results:** All research you will conduct in this course is intended to be a learning experience; you should never feel tempted to make your results or your library research look more successful than it was.
- **Collaboration and informal peer-review:** The course includes many opportunities for formal collaboration with your classmates. While study groups and peer-review of major written projects is encouraged, remember that comparing answers on a quiz or assignment is not permitted. If you're unsure about a particular situation, please feel free just to ask ahead of time.

Ohio State's academic integrity policy

Academic integrity is essential to maintaining an environment that fosters excellence in teaching, research, and other educational and scholarly activities. Thus, The Ohio State University and the Committee on Academic Misconduct (COAM) expect that all students have read and understand the University's *Code of Student Conduct*, and that all students will complete all academic and scholarly assignments with fairness and honesty. Students must recognize that failure to follow the rules and guidelines established in the University's *Code of Student Conduct* and this syllabus may constitute "Academic Misconduct."

The Ohio State University's *Code of Student Conduct* (Section 3335-23-04) defines academic misconduct as: "Any activity that tends to compromise the academic integrity of the University, or subvert the educational process." Examples of academic misconduct include (but are not limited to) plagiarism, collusion (unauthorized collaboration), copying the work of another student, and possession of unauthorized materials during an examination. Ignorance of the University's *Code of Student Conduct* is never considered an "excuse" for academic misconduct,

so I recommend that you review the *Code of Student Conduct* and, specifically, the sections dealing with academic misconduct.

If I suspect that a student has committed academic misconduct in this course, I am obligated by University Rules to report my suspicions to the Committee on Academic Misconduct. If COAM determines that you have violated the University's *Code of Student Conduct* (i.e., committed academic misconduct), the sanctions for the misconduct could include a failing grade in this course and suspension or dismissal from the University.

If you have any questions about the above policy or what constitutes academic misconduct in this course, please contact me.

Other sources of information on academic misconduct (integrity) to which you can refer include:

- The Committee on Academic Misconduct web pages ([COAM Home](#))
- Ten Suggestions for Preserving Academic Integrity ([Ten Suggestions](#))
- Eight Cardinal Rules of Academic Integrity (www.northwestern.edu/uacc/8cards.htm)

Copyright Disclaimer

The materials used in connection with this course may be subject to copyright protection and are only for the use of students officially enrolled in the course for the educational purposes associated with the course. Copyright law must be considered before copying, retaining, or disseminating materials outside of the course.

Trigger Warning

Some contents of this course may involve media that may be triggering to some students due to descriptions of and/or scenes depicting acts of violence, acts of war, or sexual violence and its aftermath. If needed, please take care of yourself while watching/reading this material (leaving classroom to take a water/bathroom break, debriefing with a friend, contacting a Sexual Violence Support Coordinator at 614-292-1111, or Counseling and Consultation Services at 614-292-5766, and contacting the instructor if needed). Expectations are that we all will be respectful of our classmates while consuming this media and that we will create a safe space for each other. Failure to show respect to each other may result in dismissal from the class.

Statement on Title IX

Title IX makes it clear that violence and harassment based on sex and gender are Civil Rights offenses subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories (e.g., race). If you or someone you know has been sexually harassed or assaulted, you may find the appropriate resources at <http://titleix.osu.edu> or by contacting the Ohio State Title IX Coordinator, Kellie Brennan, at titleix@osu.edu

Accessibility Accommodations for Students with Disabilities

The university strives to maintain a healthy and accessible environment to support student learning in and out of the classroom. If you anticipate or experience academic barriers based on your disability (including mental health, chronic, or temporary medical conditions), please let me know immediately so that we can privately discuss options. To establish reasonable accommodations, I may request that you register with Student Life Disability Services. After registration, make arrangements with me as soon as possible to discuss your accommodations so that they may be implemented in a timely fashion.

If you are isolating while waiting for a COVID-19 test result, please let me know immediately. Those testing positive for COVID-19 should refer to the Safe and Healthy Buckeyes site for resources. Beyond five days of the required COVID-19 isolation period, I may rely on Student Life Disability Services to establish further reasonable accommodations. You can connect with them at slds@osu.edu; 614-292-3307; or slds.osu.edu.

Your Mental Health

As a student you may experience a range of issues that can cause barriers to learning, such as strained relationships, increased anxiety, alcohol/drug problems, feeling down, difficulty concentrating and/or lack of motivation. These mental health concerns or stressful events may lead to diminished academic performance or reduce a student's ability to participate in daily activities. The Ohio State University offers services to assist you with addressing these and other concerns you may be experiencing. If you or someone you know are suffering from any of the aforementioned conditions, you can learn more about the broad range of confidential mental health services available on campus via the Office of Student Life's Counseling and Consultation Service (CCS) by visiting ccs.osu.edu or calling 614--292--5766. CCS is located on the 4th Floor of the Younkin Success Center and 10th Floor of Lincoln Tower. You can reach an on call counselor when CCS is closed at 614--292--5766 and 24 hour emergency help is also available 24/7 by dialing 988 to reach the Suicide and Crisis Lifeline.

Religious Accommodations

It is Ohio State's policy to reasonably accommodate the sincerely held religious beliefs and practices of all students. The policy permits a student to be absent for up to three days each academic semester for reasons of faith or religious or spiritual belief.

Students planning to use religious beliefs or practices accommodations for course requirements must inform the instructor in writing no later than 14 days after the course begins. The instructor is then responsible for scheduling an alternative time and date for the course requirement, which may be before or after the original time and date of the course requirement. These alternative accommodations will remain confidential. It is the student's responsibility to ensure that all course assignments are completed.

Academic Support Services

Student Services

For other academic matters the Student Service Center <http://ssc.osu.edu/> can help with a range of issues related to paying tuition and fees, track financial aid, register for classes, view your grades, get important updates and much more.

Student Academic Services

Undergraduate academic advising at Ohio State (Columbus campus) is provided by the colleges and/or the departments that offer the programs—the degree(s), the major(s), the minor(s)—a student is pursuing. Therefore, where a student should go to seek academic advice will vary by student and by academic program. The details of the student academic services offered on the OSU main campus can be found at <http://advising.osu.edu>

Course schedule (tentative)

Outline of Course Activities

The following is a chronological outline of course activities (lecture and site visits) from the 2023 trip.

Date	Event	Location	Description
05/09 (Tue)	National Olympics Memorial Youth Center @ 7:15pm	National Olympics Memorial Youth Center (NYC), Tokyo	The program starts
05/10 (Wed)	Orientation	NYC, Tokyo	Orientation for the program
	University of Tokyo Visit (presentation)	University of Tokyo	Group presentations (1) to Univ. of Tokyo students
05/11 (Thu)	Azabu University Visit (presentation and lecture)	Azabu University, Kanagawa Prefecture	Group presentations and lectures given by profs of Azabu Univ.
	University of Tokyo Visit (presentation)	University of Tokyo	Poster presentations by Univ. of Tokyo students and discussions
05/12 (Fri)	Azabu University Visit (presentation and lecture)	Azabu University, Kanagawa Prefecture	Poster presentations by Azabu Univ. students and lectures given by profs of the university
05/13 (Sat)	No program activity		
05/14 (Sun)	No program activity		

05/15 (Mon)	Fukushima Daiichi Nuclear Power Plant Tour	Futaba-cho, Fukushima Prefecture	Learn about the decommissioning work of the plant and impacts to the environment and society caused by Fukushima nuclear disaster
05/16 (Tue)	Disaster prevention experience	Tokyo Fire Dept. Citizen Disaster Prevention Education Center	Learn about natural disasters (earthquakes, flooding, and others) and preparedness
	Kanda River / Ring Road No. 7 Underground reservoir tour	Suginami, Tokyo	Learn about a large-scale underground flood prevention system
05/17 (Wed)	Incineration plant tour	Suginami Incineration Plant, Tokyo	Learn about Tokyo's waste disposal system and environmental and health impacts
	Presentation	NYC, Tokyo	Group presentations (2)
05/18 (Thu)	Presentation and Mercury lectures	NYC, Tokyo	Group presentations (2) and learn about mercury in environment and its health impacts
	Fukagawa Tour	Fukagawa, Tokyo	Learn about historical aspects of Tokyo
05/19 (Fri)	Traveling (Tokyo ⇒ Toyama)		
	Toyama Itai-itai Disease Museum Tour	Toyama, Toyama Prefecture	Learn about Itai-Itai disease (Cadmium poisoning), health impacts and environmental restoration processes
	A lecture given by a storyteller	Toyama, Toyama Prefecture	Attend a lecture given by a storyteller who lost her grandmother to the Itai-itai disease
05/20 (Sat)	Traveling (Toyama ⇒ Hiroshima)	Hiroshima, Hiroshima Prefecture	
05/21 (Sun)	Itsukushima Shrine Visit	Miyajima, Hiroshima Prefecture	Learn about history of the 1430-year-old shrine and Shinto
	Hiroshima City Environment Bureau Naka Plant "Ecoleum" Visit	Hiroshima, Hiroshima Prefecture	Learn about Hiroshima's waste disposal system
05/22 (Mon)	Hiroshima Atomic Bomb Museum	Hiroshima Atomic Bomb Museum, Hiroshima Prefecture	Learn about the atomic bomb in Hiroshima and environmental, social and health impacts
	A-bomb Experience Lecture	Hiroshima Atomic Bomb Museum, Hiroshima Prefecture	Attend a lecture given by an A-bomb legacy successor whose mother and aunt suffered from the bombing
	Traveling (Hiroshima ⇒ Hakata)	Fukuoka, Fukuoka Prefecture	
05/23 (Tue)	Traveling (Hakata ⇒ Shin-Minamata)		

	Minamata Disease Museum lecture	Minamata, Kumamoto Prefecture	Attend a lecture given by a storyteller whose family members suffered from Minamata disease (Mercury poisoning)
	Minamata Disease Museum tour	Minamata, Kumamoto Prefecture	Learn about Minamata disease, health impacts, and environmental restoration processes
	Traveling (Shin-Minamata ⇒ Kumamoto)		
	Kumamoto Castle Visit	Kumamoto, Kumamoto Prefecture	Learn about history of the 410-year-old castle and Japanese history
	Traveling (Kumamoto ⇒ Hakata)		
05/24 (Wed)	Traveling (Hakata ⇒ Shin-Osaka)		
	Traveling (Shin-Osaka ⇒ Tokyo)		
	Traveling (Tokyo ⇒ Sendai)		
05/25 (Thu)	Traveling (Sendai to Ishinomaki)		
	Japan Red Cross Ishinomaki Hospital Visit (Lecture)	Ishinomaki, Miyagi Prefecture	Attend a lecture given by nurses who helped evacuees affected by the Great East Japan Earthquake
	Okawa Elementary School Visit	Ishinomaki, Miyagi Prefecture	Learn about the school that was destroyed in the Great East Japan Earthquake and tsunami
	Tradition Lecture	Ishinomaki, Miyagi Prefecture	Attend a lecture given by a storyteller who lost his children to the tsunami
	Traveling (Sendai ⇒ Hamamatsucho)		
	Group Dinner	Tokyo	The last activity of the program

Storytellers/Speakers

The storytellers/speakers are (1) Minamata disease (a neurological disease) patients who were exposed to methylmercury when they were adults or whose mothers were exposed to high levels of methylmercury during pregnancy, (2) A relative of an Itai-Itai disease victim, which is a severe medical condition primarily affecting the bones and kidneys due to prolonged exposure to high cadmium levels, who passed away from the disease, (3) A-bomb legacy successor whose mother and aunt suffered and died as a result of the bombing in Hiroshima, (4) Nurses who helped evacuees affected by the Great East Japan Earthquake, and (5) A parent of a student who lost their life in the tsunami caused by the 2011 Great East Japan Earthquake.

The speakers and their topics will contribute to the course objectives in the following ways:

1. Minamata Disease Patients (Methylmercury Exposure and Poisoning):

- a. These patients can provide firsthand accounts of living with the neurological effects of methylmercury exposure, connecting the course content to real-life experiences.
 - b. Students will gain insight into the long-term consequences of environmental pollution, contributing to the understanding of health determinants and risk factors.
 - c. Their experiences also illustrate the burden of disease impacted by contamination, addressing one of the primary course objectives.
 - d. It also contributes to discussions on contemporary Japanese society, culture, history, and environmental and human health issues in Japan.
2. Relative of Itai-Itai Disease Victim (Cadmium Exposure and Poisoning):
- a. This speaker's personal story adds a human dimension to the course content, illustrating the devastating effects of cadmium exposure.
 - b. Their stories will help students understand the health consequences of environmental contamination and the interplay between science and society, aligning with the objective of summarizing key environmental earth science concepts linked with human health issues.
 - c. The story underscores the burden of disease impacted by contamination, aligning with the course's focus on the health implications of pollution.
3. A-Bomb Legacy Successor (Hiroshima Atomic Bombing):
- a. This speaker offers a unique perspective on the historical impact of the atomic bomb on Hiroshima, highlighting the long-lasting effects on individuals and communities.
 - b. Their narrative helps fulfill the objective of discussing the burden of disease caused by the atomic bombing and the socio-cultural aspects of health and equity.
 - c. It also provides a cultural and historical context for understanding the interplay between environmental conditions and health.
4. Nurses Who Helped Evacuees (The 2011 Great East Japan Earthquake):
- a. The nurses' direct involvement in assisting evacuees affected by the Great East Japan Earthquake and implementing measures to prevent infectious diseases among them serves as a modern illustration of health and equity challenges arising from natural disasters.
 - b. Their insights will help students identify applicable examples related to health and equity affected by natural disasters, aligning with one of the course objectives.
5. Parent of Tsunami Victim (The 2011 Great East Japan Earthquake):

- a. By sharing their experience of losing a loved one in the tsunami, this speaker underscores the human and societal dimensions of natural disasters.
- b. Their story directly relates to the objective of identifying applicable examples related to health and equity affected by natural disasters.

In summary, these speakers provide real-world context and personal narratives that enhance students' understanding of the complex relationships between environmental earth science, health, culture, society, and history, all while aligning with the specific course objectives.

Example of Daily Schedule

The following provides a detailed daily schedule of course activities during the 2023 trip.

05/10 (Thu)

Time	Activities
07:40	Gather at the National Olympics Memorial Youth Center (NYC), Tokyo
07:40 - 08:00	Walk to Sangubashi station
08:00 - 09:20	Transportation - Sangubashi station to Azabu University
09:30	Arrive at Azabu University
9:30 - 9:50	Welcome session
9:50 - 12:00	Symposium: Environment and Human Health by students from OSU and Azabu University - presentations and discussions involving students from OSU and Azabu University
12:00 - 13:30	Lunch with Azabu University students
13:30 - 14:40	Lecture: Food-borne parasitic zoonoses given by Prof. Taira of Azabu University - Gain an understanding of the connection between food contamination and its impact on health
14:40 - 16:00	Tour of Life Museum, campus or laboratories of Azabu Univ. with Azabu University students - Acquire knowledge about how environmental factors influence human health

16:00 - 17:30	Transportation - Azabu University to University of Tokyo
17:30 - 19:00	Joint presentation by students from the University of Tokyo and Ohio State University - presentations and discussions involving students from OSU and University of Tokyo
19:00 - 19:45	Transportation - University of Tokyo to NYC

05/22 (Mon)

Time	Activities
07:30	Gather at the hotel lobby
07:50 - 08:15	Transportation - hotel to Hiroshima Peace Memorial Museum
08:30 - 10:00	A tour to Hiroshima Peace Memorial Museum - Learn about the atomic bomb in Hiroshima and environmental, social and health impacts
10:0 - 11:30	A visit to Hiroshima Peace Memorial Park accompanied by volunteers from local high school and university students in Hiroshima - Learn about the atomic bomb in Hiroshima
11:30 - 13:00	Lunch
13:00 - 14:00	A lecture given by an A-bomb legacy successor - Learn about the atomic bomb in Hiroshima and environmental, social and health impacts
14:00 - 15:00	Visit the Atomic Bomb dome and tour the Hiroshima National Peace Memorial Hall - Learn about the atomic bomb in Hiroshima
16:00 - 17:00	Transportation - Hiroshima, Hiroshima Prefecture to Fukuoka, Fukuoka Prefecture
17:00 - 17:20	Transportation - Hakata station to hotel

Pre-departure meetings (hybrid – students may choose to attend these meetings in person or via zoom. See zoom link under instructor info, p. 1)

Pre-departure meetings include two one-hour orientation sessions. These sessions cover:

1. **Program Overview:** Participants are given an in-depth understanding of the study abroad program. This includes details on the program's goals, curriculum, academic requirements, cultural immersion activities, and expectations.
2. **Logistics and Travel Information:** Students receive practical information about travel logistics, including flight details, local transportation, and accommodation arrangements. Any necessary travel documents and visas are also discussed.
3. **Health and Safety:** The safety and well-being of students abroad are of paramount concern. Information about health insurance, emergency procedures, and general safety guidelines is shared.
4. **Cultural Sensitivity:** An important aspect of studying abroad is adapting to a new culture. The orientation session includes discussions on local customs, traditions, and potential cultural differences. This helps students prepare for cultural immersion and fosters respect for the host country.
5. **Academic Expectations:** Detailed information about the academic program, including course schedules, assignments, grading, and assessment criteria, is provided.

Credit Hour Allocation Rationale for Study Abroad Program

EARTHSC 5797.20 Exploring Environmental and Human Health Issues in Japan

Summer Education Abroad Program

Day	Formalized instruction by a faculty member or resident academic authority	Hour	Other required or structured educational experiences	Hour
1	Orientation (OSU faculty)	4	Student presentation at University of Tokyo	3
2	Lecture by Azabu University faculty	3	Group presentation at Azabu University; Group discussion at University of Tokyo	4
3	Lecture by Azabu University faculty	4	Life science museum tour	2
4	No activity (Saturday)	0		
5	No activity (Sunday)	0		
6			Fukushima Daiichi Nuclear Power Plant visit	4
7			Site visit (Disaster prevention experience, Kanda River / Ring Road No. 7 Underground reservoir)	4
8			Site visit (Suginam Incineration Plant); group presentation	5
9	Lecture (OSU faculty)	3	Fukagawa Tour - Learn about historical aspects of Tokyo	4
10			Toyama Itai-itai Disease Museum Tour	4
11	Traveling (Toyama ⇒ Hiroshima)	0		
12			Itsukushima Shrine Visit; Hiroshima City Environment Bureau Naka Plant "Ecoleum" Visit	6
13			Hiroshima Atomic Bomb Museum visit	6
14			Minamata Disease Museum tour; Kumamoto Castle Visit	6
15	Traveling (Hakata ⇒ Sendai)	0		
16			Japan Red Cross Ishinomaki Hospital Visit (Lecture); Okawa Elementary School Visit	5
	Total hour	14		53
	Credit hour	1.1		2.1
			Total Credit Hour	3

Concurrence request summary:

In accordance with concurrence policy for courses that include the Environment, we have sought concurrence with **CFAES**, the Colleges of **Business, Law, Engineering, Public Health**, as well as **NMS, SBS**, and the **Department of East Asian Languages and Literature**. The request was sent to Public Health on November 3, 2023 and concurrence granted on November 14. All other requests were sent on December 14 with a deadline of December 18, 2023. We received specific concurrence approvals from the Colleges of Public Health, Business, Law, and Food, Agriculture, and Environmental Sciences, and we also received concurrence from Psychology, Sociology, Statistics, Geography, Communication, and East Asian Languages and Literature. There were no negative responses. Concurrence from of all other units is implied by lack of response during the specified response window. Documentation of the requests and the responses are included as two separate pdf documents in this application.

Griffith, W. Ashley

From: Griffith, W. Ashley
Sent: Friday, November 3, 2023 12:43 PM
To: Kaye, Gail
Cc: Ibaraki, Motomu; Lower, Steven
Subject: concurrence request for EARTHSC 5797.20
Attachments: syllabus.es579720.v.2.pdf

Dear Dr. Kaye,

The School of Earth Sciences is seeking concurrence with the College of Public Health for the proposed course **EARTHSC 5797 EXPLORING ENVIRONMENTAL AND HUMAN HEALTH ISSUES IN JAPAN** (syllabus attached). Dr. Ibaraki taught a similar course in Public Health in the past, and we are proposing this new course in the School of Earth Sciences to fit in the Climate, Water, and Environment subprogram in the School of Earth Sciences BS program as an “environment” elective (see [BS Climate, Water, and the Environment Subprogram | School of Earth Sciences \(osu.edu\)](#) for reference).

Please email your responses/concurrences to me (griffith.233@osu.edu) and our chair copied to this email, lower.9@osu.edu. *Responses are due by the end of business **Friday, November 17, 2023**. Concurrence will be assumed if no response is received within two weeks.* Thank you very much for this help for your help.

Sincerely,
Ashley

W. Ashley Griffith, PhD
Associate Professor
Associate Director for Administration
Field Camp Director
School of Earth Sciences
The Ohio State University
275 Mendenhall Laboratory, 125 South Oval Mall, Columbus, OH 43210-1308
Office Location: ML 381
Cell: 330-285-4650
Webpage: <http://u.osu.edu/griffith.233/>

Griffith, W. Ashley

From: Vankeerbergen, Bernadette
Sent: Monday, December 4, 2023 9:16 AM
To: Carstens, Bryan C.; Cochran, Nicole; Fisk, Harold; Fredrick, Kurt; Hood, Linda; Horn, David; Kaizar, Elly; Link, Peggy; Lower, Steven; Olesik, Susan V.; Poirier, Michael; Somers, David; Thompson, Matthew; Turro, Claudia; Vaessin, Harald; Weinberg, David; Xiu, Dongbin; Bielefeld, Eric; Caldeira, Gregory; Coleman, Mat; Garrett, Kelly; King, Ryan; McGraw, Scott; Thompson, Matthew; Wegener, Duane; Williams, Kristi; Yang, Huanxing; Bender, Mark
Cc: Griffith, W. Ashley
Subject: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"
Attachments: syllabus.es579720.v.2 (1).pdf

Dear Chairs and Directors,

Please find attached a proposal for new course EARTHSCI 5797.20 "Exploring Environmental and Human Health Issues in Japan". The School of Earth Sciences is requesting concurrence for the proposed new course. Please email your responses/concurrences to Ashley Griffith (griffith.33@osu.edu), Associate Director for Administration in the School of Earth Sciences, and cc me. *Responses are due by **Monday, December 18, 2023***. Concurrence will be assumed if no response is received within two weeks.

Please let me know if you have any questions.

Many thanks,
Bernadette



Bernadette Vankeerbergen, Ph.D.

Assistant Dean, Curriculum

College of Arts and Sciences

114F University Hall, 230 North Oval Mall.

Columbus, OH 43210

Phone: 614-688-5679

<http://ascas.osu.edu>

Griffith, W. Ashley

From: Griffith, W. Ashley
Sent: Monday, December 4, 2023 9:34 AM
To: Prud'homme, Andrea
Cc: Ibaraki, Motomu; Lower, Steven
Subject: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"
Attachments: syllabus.es579720.v.2 (1).pdf

Dear -Dean Prud'homme - Please find attached a proposal for new course EARTHSCI 5797.20 "Exploring Environmental and Human Health Issues in Japan". The School of Earth Sciences is requesting concurrence for the proposed new course. Please email your responses/concurrences to mr (griffith.233@osu.edu), Associate Director for Administration in the School of Earth Sciences. *Responses are due by **Monday, December 18, 2023***. Concurrence will be assumed if no response is received within two weeks.

Please let me know if you have any questions. Many thanks.

Sincerely,
Ashley

W. Ashley Griffith, PhD
Associate Professor
Associate Director for Administration
Field Camp Director
School of Earth Sciences
The Ohio State University
275 Mendenhall Laboratory, 125 South Oval Mall, Columbus, OH 43210-1308
Office Location: ML 381
Cell: 330-285-4650
Webpage: <http://u.osu.edu/griffith.233/>

Griffith, W. Ashley

From: Griffith, W. Ashley
Sent: Monday, December 4, 2023 9:31 AM
To: Osborne, Jeanne
Cc: Lower, Steven; Ibaraki, Motomu
Subject: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"
Attachments: syllabus.es579720.v.2 (1).pdf

Dear Jeanne - Please find attached a proposal for new course EARTHSCI 5797.20 "Exploring Environmental and Human Health Issues in Japan". The School of Earth Sciences is requesting concurrence for the proposed new course. Please email your responses/concurrences to mr (griffith.233@osu.edu), Associate Director for Administration in the School of Earth Sciences. *Responses are due by **Monday, December 18, 2023***. Concurrence will be assumed if no response is received within two weeks.

Please let me know if you have any questions. Many thanks.

Sincerely,
Ashley

W. Ashley Griffith, PhD
Associate Professor
Associate Director for Administration
Field Camp Director
School of Earth Sciences
The Ohio State University
275 Mendenhall Laboratory, 125 South Oval Mall, Columbus, OH 43210-1308
Office Location: ML 381
Cell: 330-285-4650
Webpage: <http://u.osu.edu/griffith.233/>

Griffith, W. Ashley

From: Griffith, W. Ashley
Sent: Monday, December 4, 2023 9:33 AM
To: Tomasko, David
Cc: Ibaraki, Motomu; Lower, Steven
Subject: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"
Attachments: syllabus.es579720.v.2 (1).pdf

Dear -Dean Tomasko - Please find attached a proposal for new course EARTHSCI 5797.20 "Exploring Environmental and Human Health Issues in Japan". The School of Earth Sciences is requesting concurrence for the proposed new course. Please email your responses/concurrences to mr (griffith.233@osu.edu), Associate Director for Administration in the School of Earth Sciences. *Responses are due by **Monday, December 18, 2023***. Concurrence will be assumed if no response is received within two weeks.

Please let me know if you have any questions. Many thanks.

Sincerely,
Ashley

W. Ashley Griffith, PhD
Associate Professor
Associate Director for Administration
Field Camp Director
School of Earth Sciences
The Ohio State University
275 Mendenhall Laboratory, 125 South Oval Mall, Columbus, OH 43210-1308
Office Location: ML 381
Cell: 330-285-4650
Webpage: <http://u.osu.edu/griffith.233/>

Griffith, W. Ashley

From: Griffith, W. Ashley
Sent: Monday, December 4, 2023 9:36 AM
To: Ralph, Anne E.
Cc: Ibaraki, Motomu; Lower, Steven
Subject: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"
Attachments: syllabus.es579720.v.2 (1).pdf

Dear Dean Ralph - Please find attached a proposal for new course EARTHSCI 5797.20 "Exploring Environmental and Human Health Issues in Japan". The School of Earth Sciences is requesting concurrence for the proposed new course. Please email your responses/concurrences to mr (griffith.233@osu.edu), Associate Director for Administration in the School of Earth Sciences. *Responses are due by **Monday, December 18, 2023***. Concurrence will be assumed if no response is received within two weeks.

Please let me know if you have any questions. Many thanks.

Sincerely,
Ashley

W. Ashley Griffith, PhD
Associate Professor
Associate Director for Administration
Field Camp Director
School of Earth Sciences
The Ohio State University
275 Mendenhall Laboratory, 125 South Oval Mall, Columbus, OH 43210-1308
Office Location: ML 381
Cell: 330-285-4650
Webpage: <http://u.osu.edu/griffith.233/>



College of Public Health

Division of Health Behavior and Health Promotion

359A Cunz Hall
1841 Neil Avenue
Columbus, OH 43210

Phone (614) 292-4685

Fax (614) 688-3533

Web: <http://cph.osu.edu>

November 14, 2023

W. Ashley Griffith, PhD
Associate Professor
Associate Director for Administration
Field Camp Director
School of Earth Sciences
The Ohio State University
275 Mendenhall Laboratory, 125 South Oval Mall, Columbus, OH 43210-1308

Dear Dr. Griffith,

Thank you for sharing the proposed course, EarthSci 5797.20 – Exploring Environmental and Human Health Issues in Japan, for our review. As we will no longer offer PUBHLTH 3189.03, Field Experience to Japan, this course does not overlap with those taught in the College of Public Health. We therefore share our concurrence for the course.

This looks like an excellent course and we wish you the best as you introduce this new offering.

Sincerely,

A handwritten signature in cursive script that reads 'Gail L. Kaye'.

Gail L. Kaye, PhD, RD, LD, LPCC
Associate Dean, Undergraduate Programs and Assessment
Professor, Clinical Public Health
Health Behavior Health Promotion
The Ohio State University
College of Public Health

PH (614) 688-4024

FX (614) 688-3533

Griffith, W. Ashley

From: Croxton, Keely
Sent: Monday, December 4, 2023 3:16 PM
To: Griffith, W. Ashley
Subject: Re: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Ashley,

The Fisher College of Business has no issues with you offering this course.

Take care and happy holidays!

Keely



Keely L. Croxton, PhD
Associate Dean of Undergraduate Programs
Prof. of Logistics
Fisher College of Business
The Ohio State University
croxton.4@osu.edu

HATE
HAS NO
BUSINESS
HERE.

From: Griffith, W. Ashley <griffith.233@osu.edu>
Date: Monday, December 4, 2023 at 10:31 AM
To: Prud'homme, Andrea <prudhomme.3@osu.edu>, Croxton, Keely <croxton.4@osu.edu>
Cc: Ibaraki, Motomu <ibaraki.1@osu.edu>, Lower, Steven <lower.9@osu.edu>
Subject: RE: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Thank you, Andrea. I'll keep an eye out for a response from Dean Croxton.

Sincerely,
Ashley

W. Ashley Griffith, PhD
Associate Professor
Associate Director for Administration
Field Camp Director
School of Earth Sciences
The Ohio State University
275 Mendenhall Laboratory, 125 South Oval Mall, Columbus, OH 43210-1308
Office Location: ML 381
Cell: 330-285-4650
Webpage: <http://u.osu.edu/griffith.233/>

From: Prud'homme, Andrea <prudhomme.3@osu.edu>
Sent: Monday, December 4, 2023 10:30 AM
To: Griffith, W. Ashley <griffith.233@osu.edu>; Croxton, Keely <croxton.4@osu.edu>
Cc: Ibaraki, Motomu <ibaraki.1@osu.edu>; Lower, Steven <lower.9@osu.edu>
Subject: RE: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Ashley:

I am no longer the UG dean in Fisher, it is now Dr. Keely Croxton. I have copied her on this message.

Andrea

Andrea M. Prud'homme, PhD, CPIM-F, CSCP, CLTD, CIRM
200D Fisher Hall
Fisher College of Business
Associate Professor – Clinical, Dept. of Operations & Business Analytics
614.292.3173 Office
Pronouns: she/her/hers



From: Griffith, W. Ashley <griffith.233@osu.edu>
Sent: Monday, December 4, 2023 9:34 AM
To: Prud'homme, Andrea <prudhomme.3@osu.edu>
Cc: Ibaraki, Motomu <ibaraki.1@osu.edu>; Lower, Steven <lower.9@osu.edu>
Subject: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Dear -Dean Prud'homme - Please find attached a proposal for new course EARTHSCI 5797.20 "Exploring Environmental and Human Health Issues in Japan". The School of Earth Sciences is requesting concurrence for the proposed new course. Please email your responses/concurrences to mr (griffith.233@osu.edu), Associate Director for Administration in the School of Earth Sciences. *Responses are due by **Monday, December 18, 2023***. Concurrence will be assumed if no response is received within two weeks.

Please let me know if you have any questions. Many thanks.

Sincerely,
Ashley

W. Ashley Griffith, PhD
Associate Professor
Associate Director for Administration
Field Camp Director
School of Earth Sciences
The Ohio State University
275 Mendenhall Laboratory, 125 South Oval Mall, Columbus, OH 43210-1308
Office Location: ML 381
Cell: 330-285-4650
Webpage: <http://u.osu.edu/griffith.233/>

Griffith, W. Ashley

From: Osborne, Jeanne
Sent: Monday, December 18, 2023 1:17 PM
To: Griffith, W. Ashley
Cc: Lower, Steven; Ibaraki, Motomu; Reed, Katie
Subject: RE: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Dear Ashley,

On behalf of the College of Food, Agricultural, and Environmental Sciences, please accept concurrence for the proposal for a new course, Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan". This proposal has been reviewed by academic units within the CFAES; and the School of Environment and Natural Resources and the Departments of Agricultural Communication, Education, and Leadership (ACELE) and Food, Agricultural and Biological Engineering (FABE) responded with concurrence.

The CFAES supports this proposal – this course provides a great opportunity for students to explore important topics via global education.

Please let me know if you need any additional information.

Take care,

Jeanne



Jeanne M. Osborne | Pronouns: She, Her, Hers

Assistant Dean for Academic Affairs
College of Food, Agricultural, and Environmental Sciences
100E Agricultural Administration, 2120 Fyffe Rd.
Columbus, OH 43210
Tel: 614-292-1734
Fax: 614-292-1218
e-mail: Osborne.2@osu.edu

'Unexpected kindness is the most powerful, least costly, and most underrated agent of human change' (Bob Kerrey)

From: Griffith, W. Ashley <griffith.233@osu.edu>
Sent: Monday, December 4, 2023 9:31 AM
To: Osborne, Jeanne <osborne.2@osu.edu>
Cc: Lower, Steven <lower.9@osu.edu>; Ibaraki, Motomu <ibaraki.1@osu.edu>
Subject: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Dear Jeanne - Please find attached a proposal for new course EARTHSCI 5797.20 "Exploring Environmental and Human Health Issues in Japan". The School of Earth Sciences is requesting concurrence for the proposed new course. Please email your responses/concurrences to mr (griffith.233@osu.edu), Associate Director for Administration in the School of Earth Sciences. *Responses are due by **Monday, December 18, 2023***. Concurrence will be assumed if no response is received within two weeks.

Please let me know if you have any questions. Many thanks.

Sincerely,
Ashley

W. Ashley Griffith, PhD
Associate Professor
Associate Director for Administration
Field Camp Director
School of Earth Sciences
The Ohio State University
275 Mendenhall Laboratory, 125 South Oval Mall, Columbus, OH 43210-1308
Office Location: ML 381
Cell: 330-285-4650
Webpage: <http://u.osu.edu/griffith.233/>

Griffith, W. Ashley

From: Vankeerbergen, Bernadette
Sent: Monday, December 4, 2023 3:17 PM
To: Griffith, W. Ashley
Subject: FW: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

fyi

From: Bender, Mark <bender.4@osu.edu>
Sent: Monday, December 4, 2023 2:19 PM
To: Vankeerbergen, Bernadette <vankeerbergen.1@osu.edu>
Subject: Re: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Bernadette, I will say 'positive' to the concurrence request EARTHSCI 5797.20 . This course would complement several culture and literature courses in the Department of East Asian Languages and Literatures, including EALL 1231 East Asian Humanities which includes a module on environmental issues in East Asia.

Yours truly,

Mark Bender

Mark Bender
Professor of Chinese Literature and Folklore
Chair, Department of East Asian Languages and Literatures
The Ohio State University
1775 College Road S, Hagerty Hall 398
Columbus, OH 43210

USA

bender.4@osu.edu
614-688-5737

From: Vankeerbergen, Bernadette <vankeerbergen.1@osu.edu>
Sent: Monday, December 4, 2023 11:15 PM
To: _ASC NMS Chairs Directors <ASC-nms-chairs-directors@osu.edu>; _ASC SBS-Chairs <ASC-SBS-Chairs@osu.edu>; Bender, Mark <bender.4@osu.edu>
Cc: Griffith, W. Ashley <griffith.233@osu.edu>
Subject: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Dear Chairs and Directors,

Please find attached a proposal for new course EARTHSCI 5797.20 "Exploring Environmental and Human Health Issues in Japan". The School of Earth Sciences is requesting concurrence for the proposed new course. Please email your responses/concurrences to Ashley Griffith (griffith.33@osu.edu), Associate Director for Administration in the School of Earth Sciences, and cc me. *Responses are due by **Monday, December 18, 2023***. Concurrence will be assumed if no response is received within two weeks.

Please let me know if you have any questions.

Many thanks,
Bernadette



Bernadette Vankeerbergen, Ph.D.

Assistant Dean, Curriculum

College of Arts and Sciences

114F University Hall, 230 North Oval Mall.

Columbus, OH 43210

Phone: 614-688-5679

<http://ascas.osu.edu>

Griffith, W. Ashley

From: Houser, Jana
Sent: Tuesday, December 5, 2023 12:52 PM
To: Griffith, W. Ashley
Subject: Fwd: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Hello Ashley,

Please see below. I missed the "2" in your email address originally! My apologies.

-Jana

Get [Outlook for iOS](#)

From: Houser, Jana <houser.262@osu.edu>
Sent: Tuesday, December 5, 2023 12:50:46 PM
To: Coleman, Mat <coleman.373@osu.edu>; Wong, Sandy <wong.484@osu.edu>; griffith.33@osu.edu <griffith.33@osu.edu>
Cc: Vankeerbergen, Bernadette <vankeerbergen.1@osu.edu>
Subject: Re: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Hello Ashley,

The Department of Geography has reviewed the syllabus for proposed course EARTHSCI 5797.20 "Exploring Environmental and Human Health Issues in Japan".

We are in favor of the course and give our concurrence for it to move forward. It sounds like a really fun experience for the students!

Have a wonderful day!

Dr. Jana Houser
Associate Professor of Atmospheric Sciences
Director of Undergraduate Studies
Department of Geography
The Ohio State University

From: Vankeerbergen, Bernadette <vankeerbergen.1@osu.edu>
Date: Monday, December 4, 2023 at 9:16 AM
To: _ASC NMS Chairs Directors <ASC-nms-chairs-directors@osu.edu>, _ASC SBS-Chairs <ASC-SBS-Chairs@osu.edu>, Bender, Mark <bender.4@osu.edu>
Cc: Griffith, W. Ashley <griffith.233@osu.edu>
Subject: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Dear Chairs and Directors,

Please find attached a proposal for new course EARTHSCI 5797.20 "Exploring Environmental and Human Health Issues in Japan". The School of Earth Sciences is requesting concurrence for the proposed new course. Please email your responses/concurrences to Ashley Griffith (griffith.33@osu.edu), Associate Director for Administration in the School of Earth Sciences, and cc me. *Responses are due by **Monday, December 18, 2023***. Concurrence will be assumed if no response is received within two weeks.

Please let me know if you have any questions.

Many thanks,
Bernadette



Bernadette Vankeerbergen, Ph.D.

Assistant Dean, Curriculum

College of Arts and Sciences

114F University Hall, 230 North Oval Mall.

Columbus, OH 43210

Phone: 614-688-5679

<http://ascas.osu.edu>

Griffith, W. Ashley

From: Ralph, Anne E.
Sent: Monday, December 4, 2023 3:06 PM
To: Griffith, W. Ashley
Cc: Ibaraki, Motomu; Lower, Steven
Subject: Re: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Hi, Ashley,

Thanks for your email. The College of Law is pleased to grant concurrence. Please let me know if the College of Law can help in any other way.

Very best,

Anne



THE OHIO STATE UNIVERSITY

Anne E. Ralph

Morgan E. Shipman Professor in Law & Associate Dean for Academic Affairs

Michael E. Moritz College of Law

55 West 12th Avenue | Columbus, OH 43210

614-247-4797 Office | ralph.52@osu.edu

Pronouns: she/her/hers

From: Griffith, W. Ashley <griffith.233@osu.edu>
Date: Monday, December 4, 2023 at 9:35 AM
To: Ralph, Anne E. <ralph.52@osu.edu>
Cc: Ibaraki, Motomu <ibaraki.1@osu.edu>, Lower, Steven <lower.9@osu.edu>
Subject: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Dear Dean Ralph - Please find attached a proposal for new course EARTHSCI 5797.20 "Exploring Environmental and Human Health Issues in Japan". The School of Earth Sciences is requesting concurrence for the proposed new course. Please email your responses/concurrences to mr (griffith.233@osu.edu), Associate Director for Administration in the School of Earth Sciences. *Responses are due by **Monday, December 18, 2023***. Concurrence will be assumed if no response is received within two weeks.

Please let me know if you have any questions. Many thanks.

Sincerely,

Ashley

W. Ashley Griffith, PhD
Associate Professor
Associate Director for Administration
Field Camp Director
School of Earth Sciences

The Ohio State University
275 Mendenhall Laboratory, 125 South Oval Mall, Columbus, OH 43210-1308
Office Location: ML 381
Cell: 330-285-4650
Webpage: <http://u.osu.edu/griffith.233/>

Griffith, W. Ashley

From: Wegener, Duane
Sent: Monday, December 4, 2023 9:31 AM
To: Griffith, W. Ashley
Subject: RE: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

The Psychology Department concurs.
Best wishes,
Duane



Duane T. Wegener (he/him/his)

College of Arts and Sciences Distinguished Professor of Psychology

Chair, Department of Psychology

Psychology Building, Room 225A, 1835 Neil Avenue, Columbus, OH 43210

614-292-3038 Office

wegener.1@osu.edu

From: Griffith, W. Ashley <griffith.233@osu.edu>
Sent: Monday, December 4, 2023 9:18 AM
To: Vankeerbergen, Bernadette <vankeerbergen.1@osu.edu>; _ASC NMS Chairs Directors <ASC-nms-chairs-directors@osu.edu>; _ASC SBS-Chairs <ASC-SBS-Chairs@osu.edu>; Bender, Mark <bender.4@osu.edu>
Subject: RE: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Small correction: Please email responses/concurrences to Griffith.233@osu.edu. Thank you.

Sincerely,
Ashley

W. Ashley Griffith, PhD
Associate Professor
Associate Director for Administration
Field Camp Director
School of Earth Sciences
The Ohio State University
275 Mendenhall Laboratory, 125 South Oval Mall, Columbus, OH 43210-1308
Office Location: ML 381
Cell: 330-285-4650
Webpage: <http://u.osu.edu/griffith.233/>

From: Vankeerbergen, Bernadette <vankeerbergen.1@osu.edu>
Sent: Monday, December 4, 2023 9:16 AM

To: _ASC NMS Chairs Directors <ASC-nms-chairs-directors@osu.edu>; _ASC SBS-Chairs <ASC-SBS-Chairs@osu.edu>;
Bender, Mark <bender.4@osu.edu>
Cc: Griffith, W. Ashley <griffith.233@osu.edu>
Subject: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Dear Chairs and Directors,

Please find attached a proposal for new course EARTHSCI 5797.20 "Exploring Environmental and Human Health Issues in Japan". The School of Earth Sciences is requesting concurrence for the proposed new course. Please email your responses/concurrences to Ashley Griffith (griffith.33@osu.edu), Associate Director for Administration in the School of Earth Sciences, and cc me. *Responses are due by **Monday, December 18, 2023***. Concurrence will be assumed if no response is received within two weeks.

Please let me know if you have any questions.

Many thanks,
Bernadette



Bernadette Vankeerbergen, Ph.D.
Assistant Dean, Curriculum
College of Arts and Sciences
114F University Hall, 230 North Oval Mall.
Columbus, OH 43210
Phone: 614-688-5679
<http://ascas.osu.edu>

Griffith, W. Ashley

From: Downey, Douglas
Sent: Monday, December 4, 2023 1:25 PM
To: Griffith, W. Ashley
Cc: Williams, Kristi
Subject: Fw: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Ashley,

Sociology concurs.

Doug Downey



Doug Downey (he/him/his)

Distinguished Professor of Arts and Science
Director of Undergraduate Studies

College of Arts and Sciences

126 Townshend Hall, 1885 Neil Ave., Columbus, OH 43210
614-292--6681 Office

downey.32@osu.edu / <https://sociology.osu.edu/people/downey.32>

From: Williams, Kristi <williams.2339@osu.edu>
Sent: Monday, December 4, 2023 11:34 AM
To: Downey, Douglas <downey.32@osu.edu>
Subject: FW: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Hi Doug,

This looks fine to approve to me.

Thanks,
Kristi

From: Griffith, W. Ashley <griffith.233@osu.edu>
Date: Monday, December 4, 2023 at 9:18 AM
To: Vankeerbergen, Bernadette <vankeerbergen.1@osu.edu>, _ASC NMS Chairs Directors <ASC-nms-chairs-directors@osu.edu>, _ASC SBS-Chairs <ASC-SBS-Chairs@osu.edu>, Bender, Mark <bender.4@osu.edu>
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Griffith, W. Ashley

From: Zhang, Yuan
Sent: Tuesday, December 5, 2023 8:47 PM
To: Griffith, W. Ashley
Cc: Sivakoff, David; Hans, Christopher; Kaizar, Elly; Lee, Yoonkyung
Subject: Re: Concurrence request Earth Science 5797.20 "Exploring Environmental and Human Health Issues in Japan"

Dear Ashley,

After discussion, the Department of Statistics is happy to give our concurrence to this request.

Cheers,
Yoonkyung Lee and Yuan Zhang
Curriculum Committee, Department of Statistics

From: Griffith, W. Ashley <griffith.233@osu.edu>
Sent: Monday, December 4, 2023 9:18 AM
To: Vankeerbergen, Bernadette <vankeerbergen.1@osu.edu>; _ASC NMS Chairs Directors <ASC-nms-chairs-directors@osu.edu>; _ASC SBS-Chairs <ASC-SBS-Chairs@osu.edu>; Bender, Mark <bender.4@osu.edu>
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