#### **Term Information**

**Effective Term** 

#### **General Information**

Course Bulletin Listing/Subject Area Food Science & Technology

**Fiscal Unit/Academic Org**Food Science & Technology - D1156 **College/Academic Group**Food, Agric & Environ Science

Level/Career Undergraduate

Course Number/Catalog 3100

Course Title Global Cuisines: Food Science and Health

Transcript Abbreviation Global Cuisine

Course Description

This course introduces global cuisines and their regional, social, financial, and cultural backgrounds.

Faculty will illustrate food and health sciences and how advancements in science, technology, and globalization impact food and health through lectures and video demonstrations. Students will develop an

appreciation of cuisines and sound judgement on dietary practices for health and well-being.

Semester Credit Hours/Units Fixed: 4

#### Offering Information

Length Of Course 14 Week
Flexibly Scheduled Course Never
Does any section of this course have a distance No

education component?

Grading Basis Letter Grade

Repeatable No
Course Components Lecture
Grade Roster Component Lecture
Credit Available by Exam No
Admission Condition Course No
Off Campus Never

Campus of Offering Columbus, Lima, Mansfield, Marion, Newark, Wooster

#### **Prerequisites and Exclusions**

Prerequisites/Corequisites None

**Exclusions** 

Electronically Enforced Yes

#### **Cross-Listings**

**Cross-Listings** 

#### Subject/CIP Code

Subject/CIP Code 01.1001

Subsidy LevelBaccalaureate CourseIntended RankSophomore, Junior, Senior

#### Requirement/Elective Designation

Health and Well-being

#### **Course Details**

### Course goals or learning objectives/outcomes

- develop understanding of diverse cultural backgrounds and food science concepts to be able to appreciate global cuisines comprehensively;
- improve fundamental understanding of the food science behind foods and health;
- be introduced to cutting-edge advancements in food science and technology that impact global food consumption,
   policy, consumer trends, and public health;
- be able to integrate concepts and knowledge of sensory, nutrition, microbiology, chemistry, engineering and processing to interpret foods, cuisines and health;
- develop critical thinking skills regarding the impact of food science on health and well-being, including but not limited to properly research and interpret information from public media and peer-reviewed publications and comment on related policies;
- develop and enhance effective communications;
- be receptive to advancements in food and health sciences, and develop and practice healthy dietary choices that support long-term health and well-being;
- get to know faculty experts in the field for future opportunities in research, education, and career development.
- Explain essential concepts in food, nutrition, health and well-being;
- Clearly state and comprehensively articulate and appreciate the cultural, historical, economical and scientific
  elements associated with global cuisines, and their impact on health and well-being;
- Effectively connect biology/microbiology, chemistry, engineering, processing and packaging, sensory appreciation and nutrition, along with social economy and culture, which have impacted food and cuisine development, human health and well-being;
- Identify and interpret cultural, economic, scientific and technological advancements further impacting food trends, human health and well-being;
- Relate self-experience in dietary practices, health & well-being, properly interpret and evaluate governmental programs and policies, and improve dietary practices, building emotional support and social belonging for resiliency, health & well-being
- Independently think, re-interpret, evaluate and extend literature and common knowledge, including but not limiting to statements from public media, peer-reviewed publications and related government policies and sponsored programs;
- Communicate professionally and effectively.

#### **Content Topic List**

- Course introduction
- Sensory appreciation and neurological responses
- Essential nutrition: the foundation
- Mediterranean cuisines
- Indian cuisines
- East Asian cuisines
- Mexican cuisines
- International beverages
- Italian Food
- Caribbean cuisines
- Metabolomics
- Meat processing and North American cuisines
- Persian food culture and process
- Food safety, culture
- Information interpretation, fusion and food trends, health impact

#### **Sought Concurrence**

Yes

#### **Attachments**

• FDSCTE 3100 Faculty Supoprt Letters Combined.pdf: Faculty Letters of Support

(Other Supporting Documentation. Owner: Davis, Molly Jane)

• FDSCTE 3100 Concurrence Forms Combined.pdf: Concurrence Forms

(Concurrence. Owner: Davis, Molly Jane)

• FDSCTE 3100 ELO Health Well-being theme inventory\_8-8-2022.pdf: GE Theme Inventory

(Other Supporting Documentation. Owner: Davis, Molly Jane)

• FDSCTE 3100 interdisciplinary-team-taught-inventory Global cuisine \_8-8-2022.pdf: GE Team Taught

(Other Supporting Documentation. Owner: Davis, Molly Jane)

• FDSCTE 3100 Supplemental Interdisciplinary Team Document.docx: Supplemental Team Doc

(Other Supporting Documentation. Owner: Davis, Molly Jane)

• FDSCTE 3100 Responses to ASC Panel Recommendations.docx: Cover Letter

(Cover Letter. Owner: Davis, Molly Jane)

• FDSCTE 3100 Global Cuisines AU22 Syllabus\_8-8-2022.docx: Syllabus

(Syllabus. Owner: Davis, Molly Jane)

#### Comments

• Upload final syllabus per email 10 August 2022

Change Attachment Type for Concurrence Forms

Revise as per COAA via email message 7 March 2022

Revise as per discussion 18 January 2022 (by Osborne, Jeanne Marie on 08/10/2022 09:53 AM)

- updated per GE panel feedback 6/28 (by Davis, Molly Jane on 08/08/2022 03:56 PM)
- Please see Panel feedback email sent 06/27/2022. (by Hilty,Michael on 06/27/2022 12:38 PM)

#### **Workflow Information**

Status	User(s)	Date/Time	Step
Submitted	Davis, Molly Jane	01/03/2022 04:17 PM	Submitted for Approval
Approved	Rodriguez-Saona,Luis Enrique	01/03/2022 04:26 PM	Unit Approval
Revision Requested	Osborne, Jeanne Marie	01/19/2022 02:13 PM	College Approval
Submitted	Davis,Molly Jane	03/01/2022 01:48 PM	Submitted for Approval
Approved	Rodriguez-Saona,Luis Enrique	03/03/2022 11:42 PM	Unit Approval
Revision Requested	Osborne, Jeanne Marie	03/07/2022 01:16 PM	College Approval
Submitted	Davis, Molly Jane	03/07/2022 03:21 PM	Submitted for Approval
Approved	Rodriguez-Saona,Luis Enrique	03/07/2022 05:43 PM	Unit Approval
Revision Requested	Osborne, Jeanne Marie	03/08/2022 12:50 PM	College Approval
Submitted	Davis,Molly Jane	03/08/2022 12:52 PM	Submitted for Approval
Approved	Rodriguez-Saona,Luis Enrique	03/08/2022 12:53 PM	Unit Approval
Approved	Osborne, Jeanne Marie	03/08/2022 12:56 PM	College Approval
Revision Requested	Hilty,Michael	06/27/2022 12:38 PM	ASCCAO Approval
Submitted	Rodriguez-Saona,Luis Enrique	06/27/2022 12:40 PM	Submitted for Approval
Approved	Rodriguez-Saona,Luis Enrique	06/27/2022 12:41 PM	Unit Approval
Revision Requested	Osborne, Jeanne Marie	06/27/2022 01:54 PM	College Approval
Submitted	Davis, Molly Jane	08/08/2022 04:14 PM	Submitted for Approval
Approved	Rodriguez-Saona,Luis Enrique	08/08/2022 05:21 PM	Unit Approval
Revision Requested	Osborne, Jeanne Marie	08/10/2022 09:53 AM	College Approval
Submitted	Davis,Molly Jane	08/10/2022 10:05 AM	Submitted for Approval
Approved	Rodriguez-Saona,Luis Enrique	08/10/2022 10:40 AM	Unit Approval
Approved	Osborne, Jeanne Marie	08/10/2022 11:00 AM	College Approval
Pending Approval	Cody,Emily Kathryn Jenkins,Mary Ellen Bigler Hanlin,Deborah Kay Hilty,Michael Vankeerbergen,Bernadet te Chantal Steele,Rachel Lea	08/10/2022 11:00 AM	ASCCAO Approval

Dear ASC Curriculum Committee,

We thank the Health and Well-being Theme Panel of the ASC Curriculum Committee for reviewing FDSCTE 3100 (4-credit lecture). The panel provided excellent advice and insight about our course for the new GE.

The panel listed multiple items to be addressed (shown in black-colored font below). Below we list these items and the actions (shown in green font) that we took to address these concerns.

Based on the panel's recommendations, we revised the syllabus for FDSCTE 3100, the Interdisciplinary Team-Teaching High Impact Practice document, and the ELO Submission for the Health and Well-being Theme. We also created a Supplemental Interdisciplinary Team Document to provide further details on our team. We believe that we have adequately addressed all the committee's concerns listed below and in these documents. If the committee has additional concerns or questions, please let us know so we can keep working on these items until the committee is fully satisfied.

Sincerely,
Department of Food Science and Technology
<del></del>
Good morning,

On Thursday, June 9<sup>th</sup>, the Themes Panel of the ASC Curriculum Committee reviewed new GE Theme requests for Food Science & Technology 3100, 4597.01, and 2300. Please see below for the Panel's feedback:

Food Science & Technology 3100 was not voted on as the Panel would like the following feedback items addressed:

- GE Theme: Health and Well-being:
  - The reviewing faculty ask for more clarification, specificity, and connection to the GE Theme: Health and Well-being specific ELOs in the course proposal.
     Presently, they do not find an explicit connection between the course content and those specific ELOs.
    - We revised the ELO Health and Well-being Inventory to clarify and specify the connection to the Health and Well-being specific ELOs.
  - The reviewing faculty recommend further clarifying in the course syllabus which instructor is responsible for grading student work in the course, as in its current form (on page 8-9 of the syllabus), the "Homework" section implies that the guest lecturers are responsible for assigning and grading course assignments. Additionally, they also recommend clarifying if the instructor will be utilizing rubrics to grade the course assignments.
    - The Core Faculty will grade student work. This information is clarified in the Supplemental Interdisciplinary Team Document, which provides further information on our faculty team and its structure.
  - The reviewing faculty recommend clarifying the student populations that David Wirt, the CFAES embedded mental health counselor, serves, as this will be a

General Education course open to students across the University and not only CFAES students (page 14 of the syllabus).

- We revised the text to read: 'For students in the College of Food, Agricultural, and Environmental Sciences, David Wirt...'. This statement clarifies the student population that David serves.
- The reviewing faculty request that a cover letter be provided that details all changes made as a result of the feedback above.
  - o Cover letter provided here.
- High Impact Practice: Interdisciplinary Team-Teaching:
  - The reviewing faculty thank the department for a thoughtful proposal, but in its present form, do not find the proposal to meet the ELOs for the Interdisciplinary Team-Teaching High Impact Practice, as guest lecturers are unable to meet the ELOs of the category. The Office of Academic Affairs has published a helpful inventory that may assist the department in revising the submission to meet the guidelines (please see here:

https://oaa.osu.edu/sites/default/files/uploads/general- education-review/new-ge/interdisciplinary-team-courses-description-expectations.pdf).

- Our Interdisciplinary Team structure is unique, but was intentionally designed. We believe this structure is the course's greatest strength and allows us to leverage the distinct expertise of our diverse faculty. The course's Interdisciplinary Team consists of Core Faculty (4 members) working collaboratively with Instructional Faculty (12 members) to develop and co-teach the course. In the previous version of the syllabus, this large team gave the impression that the Instructional Faculty were guest lecturers, however the Instructional Faculty are truly part of the Interdisciplinary Team. The Instructional Faculty were carefully selected to include instructors with relevant expertise in both disciplinary content and in a specific global cuisine.
- We provide additional clarification on the nature and structure of our team in the Supplemental Interdisciplinary Team Document.
- The reviewing faculty recommend clarifying the role of the "coordinating instructor" in the course proposal, as this may help solidify their role within the course and if the course will meet the requirements of the Interdisciplinary Team-Teaching High Impact Practice.
  - The Lead Core Instructor (formerly the Coordinating Instructor) will be in charge of the overall organization of the course and coordinating content development in collaboration with the rest of the Core Faculty and Instructional Faculty. This information is clarified in the Supplemental Interdisciplinary Team Document, which provides further information on our faculty team.
- As part of the Interdisciplinary Team-Teaching High Impact Practice, the reviewing faculty would like to see the multiple faculty collaborating in the course directly co-teaching for at least part of the course and have this indicated in the course calendar. While this does not need to take place during every class meeting, this is an expectation of the Interdisciplinary Team-Teaching High Impact Practice.
  - The course's Interdisciplinary Team consists of Core Faculty (4 members) working collaboratively with Instructional Faculty (12 members) to develop and co-teach the course. We provide further clarification on the nature of teaching collaboration in the Supplemental Interdisciplinary Team Document.

- The reviewing faculty request that a cover letter be provided that details all changes made as a result of the feedback above.
   Cover letter provided here.

# Global Cuisines: Food Science and Health Syllabus

**FDSCTE 3100 AU22** 

### **Course Information**

- Course times and location: Two 110-minute sessions of lectures and demonstrations per week
- Credit hours: 4
- Mode of delivery: In person

#### Instructor

- Lead Core Instructor: Hua Wang
- Core Faculty:
  - o Brian Waters, Food Science and Technology (Assessment Coordinator)
  - o Anna Zubieta, OSU Extension (CFAES)
  - Sanja Ilic, Human Nutrition (EHE)
  - Additional instructional Faculty in Food Science and Technology, Human Nutrition, Extension, Arts and Sciences
- Email: Wang.707@osu.edu; Waters.200@osu.edu
- Phone Number: 614-292-0579; 614-688-5728
- Office location: 219 Parker Food Science and Technology Building
- Office hours: TBA, and appointment via e-mail request
- Preferred means of communication:
  - The preferred method of communication for questions is email to TAs and the corresponding faculty instructor.
  - My class-wide communications will be sent through the Announcements tool in CarmenCanvas. Please check your <u>notification preferences</u> (go.osu.edu/canvasnotifications) to be sure you receive these messages.

### **Teaching Assistant**

Name: TBAEmail: TBA

Recitation times: TBA

### Course Prerequisites

None

### **Course Description**

This course introduces global cuisines and their regional, social, financial, and cultural backgrounds. Faculty will illustrate food and health sciences and how advancements in science, technology, and globalization impact food and health through lectures and video demonstrations. Students will develop an appreciation of cuisines and sound judgement on dietary practices for health and well-being.

#### Course Goals

This new integrative, intermediate-level GE course will serve the goals to help students:

- develop understanding of diverse cultural backgrounds and food science concepts to be able to appreciate global cuisines comprehensively;
- 2) improve fundamental understanding of the food science behind foods and health;
- 3) be introduced to cutting-edge advancements in food science and technology that impact global food consumption, policy, consumer trends, and public health;
- 4) be able to integrate concepts and knowledge of sensory, nutrition, microbiology, chemistry, engineering and processing to interpret foods, cuisines and health;
- 5) develop critical thinking skills regarding the impact of food science on health and wellbeing, including but not limited to properly research and interpret information from public media and peer-reviewed publications and comment on related policies;
- 6) develop and enhance effective communications;
- 7) be receptive to advancements in food and health sciences, and develop and practice healthy dietary choices that support long-term health and well-being;
- 8) get to know faculty experts in the field for future opportunities in research, education, and career development.

### **Learning Outcomes**

By the end of this course, students should successfully be able to:

- Explain essential concepts in food, nutrition, health and well-being;
- Clearly state and comprehensively articulate and appreciate the cultural, historical, economical and scientific elements associated with global cuisines, and their impact on health and well-being;
- Effectively connect biology/microbiology, chemistry, engineering, processing and packaging, sensory appreciation and nutrition, along with social economy and culture, which have impacted food and cuisine development, human health and well-being;
- Identify and interpret cultural, economic, scientific and technological advancements further impacting food trends, human health and well-being;
- Relate self-experience in dietary practices, health & well-being, properly interpret and evaluate governmental programs and policies, and improve dietary practices, building emotional support and social belonging for resiliency, health & well-being;
- Independently think, re-interpret, evaluate and extend literature and common knowledge, including but not limiting to statements from public media, peer-reviewed publications and related government policies and sponsored programs;
- Communicate professionally and effectively.

### General Education Expected Learning Outcomes

As part of the Health and Well-being category of the General Education curriculum, this course is designed to prepare students to be able to do the following:

### GOAL 1: Successful students will analyze health and well-being at a more advanced and deeper level than in the Foundations component.

- ELO 1.1 Engage in critical and logical thinking about the topics or idea of health and well-being.
- ELO 1.2 Engage in an advanced, in-depth, scholarly exploration of the topic or idea of health and well-being.

GOAL 2: Successful students will integrate approaches to health and well-being by making connections to out-of-classroom experiences with academic knowledge or across disciplines and/or to work they have done in previous classes and that they anticipate doing in future.

ELO 2.1 Identify, describe, and synthesize approaches or experiences as they apply to health and well-being.

ELO 2.2 Demonstrate a developing sense of self as a learner through reflection, self-assessment, and creative work, building on prior experiences to respond to new and challenging contexts.

GOAL 3. Students will explore and analyze health and well-being through attention to at least two dimensions of well-being. (e.g., physical, mental, emotional, career, environmental, spiritual, intellectual, creative, financial, etc.)

ELO 3.1 Explore and analyze health and well-being from theoretical, socio-economic, scientific, historical, cultural, technological, policy, and/or personal perspectives. ELO 3.2 Identify, reflect on, and apply strategies for promoting health and well-being.

This course fulfills these learning outcomes with lectures and case studies developed and delivered by an interdisciplinary faculty team that directly tie to cutting-edge research in food and health. The interdisciplinary team has diverse cultural, science, and culinary backgrounds, and will systematically introduce popular global cuisines along with fundamental concepts and updated scientific knowledge in nutrition, microbiology, chemistry, engineering, processing, and sensory appreciation as related to food, science, health, and culture. Integrated lectures will bring together disciplinary perspectives, integrating the week's content with other disciplinary perspectives to further engage with the topic of health and well-being. Case studies will teach students methods and technologies in food processing and safety, and will cover quality analyses and health assessments. Guided literature studies and weekly homework assignments (including field exercises and short video presentations) help students develop critical thinking, information literacy, and presentation skills.

### **How This Course Works**

**Mode of delivery:** This course is 100% in person.

**Pace of activities:** The class meets two times per week in person during class hours, each for 110 minutes. Written homework or short video assignments are submitted online. Participation in discussion is live during class hours.

Credit hours and work expectations: This is a 4 credit-hour course. According to <a href="Ohio State">Ohio State</a> <a href="Mohio State">bylaws on instruction</a> (go.osu.edu/credithours), students should expect around 4 hours per week of time spent on direct instruction (instructor content and CarmenCanvas activities, for example) in addition to 8 hours of homework (reading and assignment preparation, for example) to receive a grade of C average.

**Attendance and participation requirements:** Research shows regular participation is one of the highest predictors of success. With that in mind, the course instructors have the following expectations for everyone's participation:

- Attendance: If you have an emergency (illness, death in the family, job interview, etc.)
  that will cause you to miss class or assignments, please reach out to the lead core
  instructor with appropriate documentation (doctor's note, funeral notice, etc.) as soon as
  possible to make arrangements.
- Participation: Students are expected to participate in person during class hours. There
  will be a 10-min quiz each week during the lecture time as part of the assessment of the
  learning outcomes. If you will miss a quiz, please contact the lead core instructor with
  appropriate documentation (doctor's note, funeral notice, etc.). Arrangements to
  makeup the quiz will be made at the lead core instructor's discretion. Interactions and
  discussions in the classroom are encouraged.
- Students are expected to log in to the course in CarmenCanvas every week for instruction on the homework/guided research/practice each work, at the time of your choice. But the assignments need to be completed weekly, accompanied with a submission of homework within the weekly submission deadline. If you have a situation that might cause you to miss any class, discuss it with the lead core instructor and instructional faculty for that week as soon as possible.

### Course Materials, Fees and Technologies

### Required Materials and/or Technologies

 No required textbook. Reading materials covering lecture topics will be given on CarmenCanvas during the semester, when appropriate.

### Recommended/Optional Materials and/or Technologies

 Optional reading materials will be given on CarmenCanvas during the semester, when appropriate.

### Required Equipment

- Computer: current Mac (MacOS) or PC (Windows 10) with high-speed internet connection.
- Webcam: built-in or external webcam, fully installed and tested
- Microphone: built-in laptop or tablet mic or external microphone
- Other: a mobile device (smartphone or tablet) to use for BuckeyePass authentication, short video production, etc.

If you do not have access to the technology you need to succeed in this class, review options for <u>technology and internet access</u> (go.osu.edu/student-tech-access).

### Required Software

**Microsoft Office 365:** All Ohio State students are now eligible for free Microsoft Office 365. Visit the <u>installing Office 365</u> (go.osu.edu/office365help) help article for full instructions.

#### CarmenCanvas Access

You will need to use <u>BuckeyePass</u> (buckeyepass.osu.edu) multi-factor authentication to access your courses in Carmen. To ensure that you are able to connect to CarmenCanvas at all times, it is recommended that you do each of the following:

- Register multiple devices in case something happens to your primary device. Visit the <u>BuckeyePass - Adding a Device</u> (go.osu.edu/add-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 Text me new
  codes button that appears. This will text you ten passcodes, good for 365 days, that
  can each be used once.

 Install the Duo Mobile application (go.osu.edu/install-duo) on 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 IT support staff will work out a solution with you.

### Technology Skills Needed for This Course

- Basic computer and web-browsing skills
- Navigating CarmenCanvas (go.osu.edu/canvasstudent)
- <u>CarmenZoom virtual meetings</u> (go.osu.edu/zoom-meetings)
- Recording a slide presentation with audio narration and recording, editing and uploading video (go.osu.edu/video-assignment-guide)

### **Technology Support**

For help with your password, university email, CarmenCanvas, or any other technology issues, questions or requests, contact the IT Service Desk, which offers 24-hour support, seven days a week.

Self Service and Chat: go.osu.edu/it

Phone: 614-688-4357 (HELP)

Email: <u>servicedesk@osu.edu</u>

### **Grading and Faculty Response**

### How Your Grade is Calculated

Assignment Category	Points
Weekly Quiz	300 (15 quizzes at 20 pts per quiz)
Homework assignments	450 (15 assignments at 30 pts each)
Video presentations	50 (2 presentations at 25 pts each)
Final exam (comprehensive)	100
Total	900

See Course Schedule or CarmenCanvas for due dates.

### Descriptions of Major Course Assignments

#### Quizzes

**Description:** This course requires in-person participation during the lecture, unless with approved emergency exception(s). Every week the students will be given a 10-minute quiz on materials covered in the previous week. Quizzes will be administered during class time via CarmenCanvas. The quiz will be multiple choice.

**Academic integrity and collaboration:** Quizzes must be completed on your own without use of any external sources (including but not limited to notes, textbooks, websites, or other people). If you will miss a quiz, please contact the lead core instructor with appropriate documentation (doctor's note, funeral notice, etc.). Arrangements to makeup the quiz will be made at the instructor's discretion.

### Homework assignments

**Description:** Weekly homework assignments will vary by instructor. The weekly homework assignments will engage the disciplinary perspective and material introduced in the week's lecture. Students may be asked to submit short videos during the semester as homework. Homework may include literature review or field practices (such as a stop at a cafeteria, grocery store, or local restaurant to illustrate a particular type of food or cuisine). The weekly homework assignments require clear introduction, assessment, and articulation of the culture and disciplinary perspective behind the assigned food/cuisine topics and their impact on health



and well-being, building on the knowledge gained from the lectures and case studies. The homework should be conducted and submitted independently.

Each homework will be graded based on accuracy and creativity (if applicable) of the answers, using a rubric with the following breakdown: describe and summarize existing knowledge (25%); discuss and describe the topic or the process involved (25%); innovation (concept, interpretation or idea, etc.) (25%); proper presentation and effective communication (25%). Written assignments should avoid grammar and spelling errors and follow a logical flow to present the case. A non-expert reader should be able to follow the information presented, and an expert reader should be able to appreciate the synthesized cultural and scientific information, and the impact on health and well-being. The deadlines for the weekly homework submission will be specified by the instructors. Missing submission deadlines will result in a 10% reduction of points per day late with 0 points after 5 days, unless with special permission from the instructor due to approved health or other reasons.

**Academic integrity and collaboration:** Your written assignments, including discussion posts, must be your own original work. In formal assignments, you should follow <u>APA</u> 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 else should revise or rewrite your work.

#### **Video presentations**

**Description:** By Week 7 each student will submit a mid-term 5-minute short video on a cuisine topic of their choice. Students will demonstrate their understanding by integrating multiple disciplinary perspectives into the study of a specific cuisine.

By Week 16, each student will deliver another 5-minute short video to showcase their cuisine/dietary practices or plan, aiming for improved health and well-being. This video will bring together the distinct disciplinary perspectives presented throughout the semester and apply these perspectives to create a cuisine or dietary plan with improved health and well-being outcomes.

These videos will also be assessed on students' public presentation skills. Each presentation will be graded based on the content and accuracy of the information (cultural, scientific, technical processing, etc.) related to the cuisine/topic (50%), the visual organization (25%), and the effectiveness of the message delivered (25%).

Short videos will be uploaded in CarmenCanvas for use within the course. Students are discouraged from uploading course related materials to public or social media platforms.

**Academic integrity and collaboration:** Your individual video assignments, including discussion posts, must be your own original work. If videotaping involves commercial products or business location, you should get permission from the business owner before doing so.

#### Final exam

**Description:** The timed final exam is comprehensive and cumulative, and will assess students' learning of disciplinary topics covered throughout the semester. The final exam will be given during the final exam time for the course. The exam will be given in class.



**Academic integrity and collaboration:** The exam must be completed on your own without use of any external sources (including but not limited to notes, textbooks, websites, or other people).

### Late Assignments

Please refer to CarmenCanvas for due dates. Due dates are set to help you stay on pace and to allow timely feedback that will help you complete subsequent assignments. In general the instructors are not able to grade assignments submitted after the final weekly deadline. Missing submission deadlines will result in a 10% reduction of points per day late with 0 points after 5 days, unless with special permission from the instructor due to approved health or other reasons. For approved exceptions (such as illness, out of town on university business, etc.), specific arrangements can be made with the topic and coordinating instructors in advance or accordingly (i.e., sudden illness). See Attendance Policy on page 6 for details.

### Instructor Feedback and Response Time

The following list is provided to give you an idea of course faculty's intended availability throughout the course. Remember that you can call <u>614-688-4357 (HELP)</u> at any time if you have a technical problem.

- Preferred contact method: If you have a question, please contact the lead core
  instructor or the instructional faculty member for that week and TAs first through their
  Ohio State email address. The instructor/TAs will reply to emails within 48 hours on
  days when class is in session at the university.
- For large weekly assignments, you can generally expect feedback within 7 days.
- Class announcements: Please pay attention to announcements during the lectures.
   Other important class-wide messages may also be sent through the Announcements tool in CarmenCanvas. Please check <u>your notification preferences</u> (go.osu.edu/canvas-notifications) to ensure you receive these messages.
- Discussion board: Certain instructional faculty and TAs may use discussion boards for communication when they specify.
- Grading and feedback: For weekly assignments submitted before the due date, the
  feedback and grades usually will be available within 7 days. Assignments submitted
  after the due date may have reduced feedback and grades may take longer to be
  posted.

### **Grading Scale**

91-100	Α	71-76.9	С
89-90.9	A-	69-70.9	C-
87-88.9	B+	67-68.9	D+
81-86.9	В	60-66.9	D
79-80.9	B-	<60	E
77-78.9	C+		



### **Other Course Policies**

#### Discussion and Communication Guidelines

The following are the expectations for how the instructor and student 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. A more conversational tone 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. The instructor will provide specific guidance for discussions on controversial or personal topics.
- 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 CarmenCanvas discussion.

### **Academic Integrity Policy**

See <u>Descriptions of Major Course Assignments</u> for specific guidelines about collaboration and academic integrity in the context of this online class.

#### **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 <a href="Code of Student Conduct">Code of Student Conduct</a> (studentconduct.osu.edu), 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 <a href="Code of Student Conduct">Code of Student Conduct</a> 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:

- Committee on Academic Misconduct (go.osu.edu/coam)
- <u>Ten Suggestions for Preserving Academic Integrity</u> (go.osu.edu/ten-suggestions)
- Eight Cardinal Rules of Academic Integrity (go.osu.edu/cardinal-rules)

### Copyright for Instructional Materials

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.

## Creating an Environment Free from Harassment, Discrimination, and Sexual Misconduct

The Ohio State University is committed to building and maintaining a community to reflect diversity and to improve opportunities for all. All Buckeyes have the right to be free from harassment, discrimination, and sexual misconduct. Ohio State does not discriminate on the basis of age, ancestry, color, disability, ethnicity, gender, gender identity or expression, genetic information, HIV/AIDS status, military status, national origin, pregnancy (childbirth, false pregnancy, termination of pregnancy, or recovery therefrom), race, religion, sex, sexual orientation, or protected veteran status, or any other bases under the law, in its activities, academic programs, admission, and employment. Members of the university community also have the right to be free from all forms of sexual misconduct: sexual harassment, sexual assault, relationship violence, stalking, and sexual exploitation.

To report harassment, discrimination, sexual misconduct, or retaliation and/or seek confidential and non-confidential resources and supportive measures, contact the Office of Institutional Equity:

- 1. Online reporting form at equity.osu.edu,
- 2. Call 614-247-5838 or TTY 614-688-8605.



#### 3. Or Email equity@osu.edu

The university is committed to stopping sexual misconduct, preventing its recurrence, eliminating any hostile environment, and remedying its discriminatory effects. All university employees have reporting responsibilities to the Office of Institutional Equity to ensure the university can take appropriate action:

- All university employees, except those exempted by legal privilege of confidentiality or expressly identified as a confidential reporter, have an obligation to report incidents of sexual assault immediately.
- The following employees have an obligation to report all other forms of sexual
  misconduct as soon as practicable but at most within five workdays of becoming aware
  of such information: 1. Any human resource professional (HRP); 2. Anyone who
  supervises faculty, staff, students, or volunteers; 3. Chair/director; and 4. Faculty
  member."

### **Diversity**

The Ohio State University affirms the importance and value of diversity of people and ideas. We believe in creating equitable research opportunities for all students and to providing programs and curricula that allow our students to understand critical societal challenges from diverse perspectives and aspire to use research to promote sustainable solutions for all. We are committed to maintaining an inclusive community that recognizes and values the inherent worth and dignity of every person; fosters sensitivity, understanding, and mutual respect among all members; and encourages each individual to strive to reach their own potential. The Ohio State University does not discriminate on the basis of age, ancestry, color, disability, gender identity or expression, genetic information, HIV/AIDS status, military status, national origin, race, religion, sex, gender, sexual orientation, pregnancy, protected veteran status, or any other bases under the law, in its activities, academic programs, admission, and employment.

To learn more about diversity, equity, and inclusion and for opportunities to get involved, please visit:

- https://odi.osu.edu/
- https://odi.osu.edu/racial-justice-resources
- https://odi.osu.edu/focus-on-racial-justice
- http://mcc.osu.edu/

In addition, this course adheres to **The Principles of Community** adopted by the College of Food, Agricultural, and Environmental Sciences. These principles are located on the Carmen



site for this course; and can also be found at https://go.osu.edu/principlesofcommunity. For additional information on Diversity, Equity, and Inclusion in CFAES, contact the CFAES Office for Diversity, Equity, and Inclusion (https://equityandinclusion.cfaes.ohio-state.edu/). If you have been a victim of or a witness to a bias incident, you can report it online and anonymously (if you choose) at <a href="https://equity.osu.edu/">https://equity.osu.edu/</a>.

#### 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 Counseling and Consultation Services (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 through the 24/7 National Suicide Prevention Hotline at 1-(800)-273-TALK or at suicidepreventionlifeline.org

For students in the College of Food, Agricultural, and Environmental Sciences, David Wirt, wirt.9@osu.edu, is the CFAES embedded mental health counselor. He is available for new consultations and to establish routine care. To schedule with David, please call 614-292-5766. Students should mention their affiliation with CFAES when setting up a phone screening.

# Accessibility Accommodations for Students with Disabilities

### Requesting Accommodations

The university strives to make all learning experiences as accessible as possible. In light of the current pandemic, students seeking to request COVID-related accommodations may do so through the university's request process, managed by Student Life Disability Services. 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 <u>Student Life Disability Services (SLDS)</u>. After registration, make arrangements with me as soon as possible to discuss your accommodations so that they may be implemented in a timely fashion. In light of the current pandemic, students seeking to request COVID-related accommodations may do so through the university's <u>request process</u>, managed by Student Life Disability Services.

#### **Disability Services Contact Information**

• Phone: <u>614-292-3307</u>

Website: <u>slds.osu.edu</u>

Email: <u>slds@osu.edu</u>

In person: <u>Baker Hall 098, 113 W. 12th Avenue</u>

### Accessibility of Course Technology

This online course requires use of CarmenCanvas (Ohio State's learning management system) and other online communication and multimedia tools. If you need additional services to use these technologies, please request accommodations as early as possible.

- <u>CarmenCanvas accessibility</u> (go.osu.edu/canvas-accessibility)
- Streaming audio and video
- CarmenZoom accessibility (go.osu.edu/zoom-accessibility)

### **Course Schedule**

Refer to the CarmenCanvas course for up-to-date due dates

Refer to the CarmenCanvas course for up-to-date due dates.			
INSTRUCTIONAL WEEK	TOPICS, ASSIGNMENTS, DEADLINES, EVENTS, TOPIC OUTCOME	POINTS	
	Course introduction, essentials of cuisines		
	and health		
	Dr. Hua Wang, (165 min lecture and		
1 /AUC 22 TUE\	demonstration)		
1 (AUG 23 TUE)			
	Case study on culinary		
	Guest lecturer (55 min)		
	Canada and a supplement	01117 (20)	
	Sensory appreciation and neurological	QUIZ (20)	
	responses  Dr. Chris Simons ( 110 min locture)	HOMEWORK (30)	
	Dr. Chris Simons ( 110 min lecture)		
	History and culture impact on foods		
2 (8/29)	Dr. Rick Livingston,		
, , ,	(55 min lecture)		
	Integrated Lecture: Food and Appreciation		
	<u>Dr. Hua Wang</u> (55 min lecture)		
	Homework #1		
	Essential nutrition: the foundation	QUIZ (20)	
	<u>Dr. Zubieta</u> (165 min lecture)	HOMEWORK (30)	
3 (9/5)	Impact of social/economic disparity on		
3 (3/3)	food and health		
	Dr. Simone Drake (Guest lecturer, 55 min)		
	Homework #2		
	Mediterranean cuisines, food ingredients	QUIZ (20)	
	and metabolomics	HOMEWORK (30)	
	Dr. Chatzakis (165 min lecture and		
. (0 (40)	demonstration)		
4 (9/12)	Interrupted cuided study on culture and		
	Integrated guided study on culture and health		
	Dr. Zubieta ( 55 min lecture)		
	Homework #3		
	Indian cuisines, food and processing	QUIZ (20)	
	Dr. Balasubramaniam (165 min lecture)	HOMEWORK (30)	
5 (9/19)	Integrated Lecture: Food ingredients,		
2 (2/13)	processing, and health		
	Dr. Hua Wang (55 min guided study and		
	demonstration) Homework #4		
	HOMEWORK #4		
6 (9/26)	East Asian cuisines, healthy foods	QUIZ (20)	
0 (3/20)		HOMEWORK (30)	

	Dr. Hua Wang & Dr. Mari Noda (220 min	
	lectures and case study).	
	Homework #5	
	Mexican cuisines, dairy foods	QUIZ (20)
	Dr. Valente Alvarez (165 min lectures and	HOMEWORK (30)
	case study)	MID-TERM SHORT
		VIDEO (25)
7 (10/3)	Integrated Lecture: Fermented foods, food	
	safety, and host health	
	Dr. Hua Wang (55 min)	
	Homework #6; mid-term short video	
	International beverages.	QUIZ (20)
	<u>Dr. Brian Waters</u> (220 min lectures and case	HOMEWORK (30)
8 (10/10)	study)	
	333.217	
	Homework #7	
	Italian Food: Pasta and Neapolitan pizza	QUIZ (20)
	production.	HOMEWORK (30)
	Dr. Campanella (165 min lectures and case	
	studies)	
9 (10/17)	Integrated Lecture: Food ingredients and	
	health	
	Dr. Brian Waters (55 min)	
	<u> </u>	
	Homework #8	
	Egyptian Food; Foodborne microbes	QUIZ (20)
	Dr. Yousef,	HOMEWORK (30)
	*110 min lecture and case study	
	Food flavor bioactive compounds and	
	Food flavor, bioactive compounds, and assessments	
10(10/24)	Dr. Devin Peterson (55 min)	
,	,	
	Integrated Lecture: Food safety and health	
	guided study	
	<u>Dr. Sanja Ilic</u> (55 min)	
	Homeowerk #0	
	Homework #9 Caribbean cuisines, food packaging and	QUIZ (20)
	safety	HOMEWORK (30)
	Dr. Melvin Pascall (110 min lectures and	
	case study)	
11 (10/31)	Fast food and American Cuisine	
11 (10/31)	Dr. Rick Livingston (55 min lecture)	
	total and the state of the stat	
	Integrated Lecture: Food processing and health	
	<u>Dr. Waters</u> (55 min)	
	Di. Waters (33 mm)	



	Homework #10	
12 (11/7, NO CLASS 11/11 F)	Meat processing and North American cuisines. Dr. Lynn Knipe (110 min lecture and case study) Homework #11	QUIZ (20) HOMEWORK (30)
13 (11/14)	Persian food culture, process & spices. Dr. Farnaz Maleky (165 min lectures and case study)  Integrated guided study: Food ingredients, processing and health Dr. Sanja Ilic (55 min)  Homework #12	QUIZ (20) HOMEWORK (30)
14 11/21 (NO CLASS 23, 25)	Current Topics in Food Science and Health (I) Core faculty (TBA, 110 min) Homework #13	QUIZ (20) HOMEWORK (30)
15 (11/28)	Food safety, culture.  Dr. Sanja Ilic. (220 min lectures and case study)  Homework #14	QUIZ (20) HOMEWORK (30)
16 12/5 12/7 (WED LAST DAY CLASS)	Current Topics in Food Science and Health (II) & Course Summary (Dr. Wang, Chef, Faculty) Homework #15	QUIZ (20) HOMEWORK (30)
FINAL SHORT VIDEO		25
FINAL EXAM		100

#### GE THEME COURSES

#### Overview

Courses that are accepted into the General Education (GE) Themes must meet two sets of Expected Learning Outcomes (ELOs): those common for all GE Themes and one set specific to the content of the Theme. This form begins with the criteria common to all themes and has expandable sections relating to each specific theme.

A course may be accepted into more than one Theme if the ELOs for each theme are met. Courses seeing approval for multiple Themes will complete a submission document for each theme. Courses seeking approval as a 4-credit, Integrative Practices course need to complete a similar submission form for the chosen practice. It may be helpful to consult your Director of Undergraduate Studies or appropriate support staff person as you develop and submit your course.

Please enter text in the boxes to describe how your class will meet the ELOs of the Theme to which it applies. Please use language that is clear and concise and that colleagues outside of your discipline will be able to follow. You are encouraged to refer specifically to the syllabus submitted for the course, since the reviewers will also have that document Because this document will be used in the course review and approval process, you should be <u>as specific as possible</u>, listing concrete activities, specific theories, names of scholars, titles of textbooks etc.

#### Accessibility

If you have a disability and have trouble accessing this document or need to receive it in another format, please reach out to Meg Daly at daly.66@osu.edu or call 614-247-8412.

Course subject & number
General Expectations of All Themes
GOAL 1: Successful students will analyze an important topic or idea at a more advanced and in-depth level than the foundations.
Please briefly identify the ways in which this course represents an advanced study of the focal theme. In this context, "advanced" refers to courses that are e.g., synthetic, rely on research or cutting-edge findings, or deeply engage with the subject matter, among other possibilities. (50-500 words)

O to the course go	O to the course goals and topics and	LO to the course goals and topics and indicate specific ac	e in an advanced, in-depth, scholarly exploration of the topic or a consequence of the course goals and topics and indicate specific activities/assignment words)

GOAL 2: Successful students will integrate approaches to the theme by making connections to out-of-classroom experiences with academic knowledge or across disciplines and/or to work they have done in previous classes and that they anticipate doing in future.
<b>ELO 2.1 Identify, describe, and synthesize approaches or experiences as they apply to the theme.</b> Please link this ELO to the course goals and topics and indicate <i>specific</i> activities/assignments through which it will be met. (50-700 words)
ELO 2.2 Demonstrate a developing sense of self as a learner through reflection, self-assessment, and
creative work, building on prior experiences to respond to new and challenging contexts. Please link this ELO to the course goals and topics and indicate <i>specific</i> activities/assignments through which it will be met. (50-700 words)

### Specific Expectations of Courses in Health & Wellbeing

GOAL Students will explore and analyze health and wellbeing through attention to at least two dimensions of wellbeing. (Ex: physical, mental, emotional, career, environmental, spiritual, intellectual, creative, financial, etc.).

Jourse goals and t		personal perspec	<b>tives.</b> Please link th	
		s needed for resilie activities/assignmen		_
	 -			

### Faculty Team and Expertise

The course's teaching team has a unique structure, with Core Faculty working collaboratively with Instructional Faculty to develop and co-teach the course as an Interdisciplinary Team.

- The Lead Core Instructor, Dr. Hua Wang, is the main point of contact for the course. Dr. Wang will be in charge of the overall organization of the course and coordinating content development, in collaboration with the rest of the core faculty team and the instructional faculty.
- The Core Faculty (Wang, Waters, Ilic, Zubieta) will teach the weekly integrated lecture (55 min per week), which will examine the previous week's content through a new lens. The Core Faculty will work with the Instructional Faculty to develop the weekly integrated lectures and to develop and assign homework. The Core Faculty will also be responsible for grading assignments, teaching lectures, and holding office hours.
- The Instructional Faculty were carefully selected to include instructors with relevant expertise in both disciplinary content and in a specific global cuisine. The Instructional Faculty will co-teach the course, providing a thorough examination of the content from a different disciplinary lens and applying the content to real-world global cuisine examples.
- Occasionally guest lecturers will provide supplementary lectures that expand on the content introduced by the Interdisciplinary Team.

Global cuisines and their impacts on health and well-being are complex issues that must be examined from multiple perspectives. Our Interdisciplinary Team brings the required disciplinary perspectives and specific expertise to thoroughly examine these issues.

Interdisciplinary Team		
Core Faculty		
Faculty Member, Department	Disciplinary Perspective	
Dr. Hua Wang, Professor and Lead Core Instructor	Food science, microbiology, host health, food safety, food fermentation; East Asian cuisine	
Food Science and Technology (CFAES); Ohio State Interdisciplinary Ph.D. in Nutrition (OSUN)		

Core Faculty	
Faculty Member, Department	Disciplinary Perspective
Dr. Brian Waters, Faculty Lecturer and Assessment Coordinator Food Science and Technology (CFAES)	Food science, microbiology; alcoholic beverages (CFAES)
Dr. Ana Claudia Zubieta Director, Ohio SNAP-Ed (CFAES)	Human nutrition, nutrition policy
Dr. Sanja Ilic, Associate Professor Department of Human Sciences (EHE)	Food safety, food and culture
Instructional Faculty	
Faculty Member, Department	Disciplinary Perspective
Dr. Chris Simons, Associate Professor Food Science and Technology	Food science, sensory science, psychology, flavor industry
Dr. Rick Livingston, Assistant Director, Humanities Institute and Senior Lecturer Department of Comparative Studies	Literary and cultural theory, post-colonial studies, 20th century literature, cultural dimensions of sustainability; fast food and American cuisine
Dr. Emmanuel Chatzakis, Associate Professor Food Science and Technology	Food science, analytical chemistry, metabolomic assessment by NMR; Mediterranean cuisines
Dr. V.M. Balasubramaniam, Professor Food Science and Technology, Food, Ag, and Biochemical Engineering	Food science, food engineering, food safety; Indian cuisine
Dr. Mari Noda, Professor East Asian Languages and Literatures	Japanese cuisine and culture
Dr. Valente Alvarez, Professor Food Science and Technology	Dairy foods and processing, food industry, food certification training programs; Mexican cuisine

Instructional Faculty	
Faculty Member, Department	Disciplinary Perspective
Dr. Osvaldo Campanella, Professor Food Science and Technology	Food science, engineering, and processing, pasta and pizza production
Dr. Ahmed Yousef, Distinguished Professor Food Science and Technology	Food microbiology; Egyptian cuisine
Dr. Devin Peterson, Distinguished Professor Food Science and Technology, Food for Health	Flavor chemistry, metabolomics
Dr. Melvin Pascall, Professor Food Science and Technology	Food packaging; Caribbean cuisines
Dr. Lynn Knipe, Associate Professor Food Science and Technology, Animal Sciences	Meat processing; North American cuisines
Dr. Farnaz Maleky, Professor Food Science and Technology	Food processing, food chemistry, lipids; Persian cuisine

Guest Lecture Faculty	
Faculty Member, Department	Disciplinary Perspective
Dr. Simone Drake, Youngberg Trustees Distinguished Professor of English and African American Studies	Critical race, gender, and legal studies; Black visual culture and media; Public humanities and social justice; Diasporic migrations and belonging; African diasporic literature and culture
Department of African American and African Studies	
Michael Cressman Assistant Professor Department of Animal Sciences	Poultry science; American Cuisine (BBQ meat)
Chef Joel O'Donnell	Culinary; global cuisines
Adjunct faculty, Culinary Columbus	
State Community College	

### **Interdisciplinary Team-Taught Course Inventory**

#### **Overview**

The GE allows students to take a single, 4+ credit course to satisfy a particular GE Theme requirement if that course includes key practices that are recognized as integrative and high impact. Courses seeking one of these designations need to provide a completed Integrative Practices Inventory at the time of course submission. This will be evaluated with the rest of the course materials (syllabus, Theme Course submission document, etc). Approved Integrative Practices courses will need to participate in assessment both for their Theme category and for their integrative practice.

Please enter text in the boxes below to describe how your class will meet the expectations of Interdisciplinary Team-Taught courses. It may be helpful to consult the Description & Expectations document for this pedagogical practice or to consult your Director of Undergraduate Studies or appropriate support staff person as you complete this Inventory and submit your course.

Please use language that is clear and concise and that colleagues outside of your discipline will be able to follow. You are encouraged to refer specifically to the syllabus submitted for the course, since the reviewers will also have that document Because this document will be used in the course review and approval process, you should be <u>as specific as possible</u>, listing concrete activities, specific theories, names of scholars, titles of textbooks etc.

#### Accessibility

If you have a disability and have trouble accessing this document or need to receive it in another format, please reach out to Meg Daly at <a href="mailto:daly.66@osu.edu">daly.66@osu.edu</a> or call 614-247-8412.

Peda	agogical Pract	ices for Interdis	sciplinary Team	-Taught Course	<u>es</u>	
Cour	rse subject & nur	nber				
prob	olems from mult	tiple disciplinary	perspectives). Ple	ase link this expect	is investigate large, compation to the course goals, to will be met. (50-500 word	pics

engage the i integrative s	synthesis). Pl	e <mark>ly, analyzi</mark> ease link th	ing with var	rious lenses ar	nd seeking to ce goals, topics met. (50-500 v	construct an and activities	
faculty ment expectation t	toring and p	eer suppor goals, topic	t about con s and activit	ducting inter	rs including redisciplinary in the specific activ	quiry. Please	link this
faculty ment expectation t	toring and potential to the course s	eer suppor goals, topic	t about con s and activit	ducting inter	disciplinary in	quiry. Please	link this
faculty ment expectation t	toring and potential to the course s	eer suppor goals, topic	t about con s and activit	ducting inter	disciplinary in	quiry. Please	link this

Students will get frequent, timely, and constructive feedback on their work, scaffolding multiple disciplinary perspectives and integrative synthesis to build over time. Please link this expectation to the course goals, topics and activities and indicate <i>specific</i> activities/assignments through which it will be met. (50-500 words)
Periodic, structured opportunities to reflect and integrate learning (e. g. students should work to integrate their insights and construct a more comprehensive perspective on the issue). Please link this expectation to the course goals, topics and activities and indicate <i>specific</i> activities/assignments through which it will be met. (50-500 words)

expectation to th	o discover relevance of learning through real-world applications and the burse content to contemporary global issues and contexts. Please link this e course goals, topics and activities and indicate <i>specific</i> activities/assignments will be met. (50-500 words)
integrative anal	ration of competence, such as a significant public communication of their ysis of the issue. Please link this expectation to the course goals, topics and activities and ctivities/assignments through which it will be met. (50-500 words)
integrative anal	ysis of the issue. Please link this expectation to the course goals, topics and activities and
integrative anal	ysis of the issue. Please link this expectation to the course goals, topics and activities and
integrative anal	ysis of the issue. Please link this expectation to the course goals, topics and activities and

<b>h people and wo</b> o the course goals	orldview framew s, topics and activ	orks that may di	ffer from their ow	n. Please link this
universal desig of cultural self-	gn principles, cul- -awareness. Pleas	turally responsive se link this expecta	e pedagogy, struct ation to the course g	tured goals, topics and
	intentional effort of cultural self-	intentional efforts to promote in universal design principles, cult of cultural self-awareness. Pleas	intentional efforts to promote inclusivity and a second control design principles, culturally responsive to f cultural self-awareness. Please link this expectation	with diversity wherein students demonstrate intercultural compete h people and worldview frameworks that may differ from their ow of the course goals, topics and activities and indicate specific activities/a h it will be met. (50-500 words)  intentional efforts to promote inclusivity and a sense of belonging a universal design principles, culturally responsive pedagogy, struct of cultural self-awareness. Please link this expectation to the course indicate specific activities/assignments through which it will be met. (2)

Clear plans to promote this course to a diverse student body and increase enrollment of typically underserved populations of students. Please link this expectation to the course goals, topics and activities and indicate <i>specific</i> activities/assignments through which it will be met. (50-500 words)				

## **Ohio State Department Course Review Concurrence Form**

The purpose of this form is to provide a simple system of obtaining departmental reactions to proposed new courses, group studies, study tours, workshop requests, and course changes. A letter may be substituted for this form.

Academic units initiating a request which requires such a reaction should complete Section A of this form and send a copy of the form, course request, and syllabus to each of the academic units that might have related interests in the course. Initiating units should allow at least two weeks for responses.

Academic units receiving this form should response to Section B and return the form to the initiating unit. Overlap of course content and other problems should be resolved by the academic units before forwarding this form and all other accompanying documentation to the Office of Academic Affairs.

A. Information from academic unit <i>initiating</i> the request:	
Initiating Academic Unit: CFAES Food Science & Technology	Date: 2/16/2022
Registrar's Listing: FDSCTE 3100	
Course Number: 3100 Level: U 🗵 P 🗌 G	Credit Hours: 4
Course Title: Global Cuisines: Food Science and Health	
Type of Request:   ☐ New Course ☐ Group Studies ☐ Workshop ☐ Change	]Study Tour □Course
Academic Unit with related interests asked to review the request (use a unit while requesting concurrences from multiple units): Department of	separate form for each Human Sciences
Date responses are needed: 3/2/2022	
B. Information from academic units <i>reviewing</i> the request:	
<ul> <li>✓ The academic unit <i>supports</i> the proposal</li> <li>☐ The academic unit <i>does not support</i> the proposal.</li> <li>Please explain:</li> </ul>	
☐ The academic unit suggests:	
SSutherland	

Signature of Graduate Studies Chair (if applicable)

Signature of Department Chair

## **Ohio State Department Course Review Concurrence Form**

The purpose of this form is to provide a simple system of obtaining departmental reactions to proposed new courses, group studies, study tours, workshop requests, and course changes. A letter may be substituted for this form.

Academic units initiating a request which requires such a reaction should complete Section A of this form and send a copy of the form, course request, and syllabus to each of the academic units that might have related interests in the course. Initiating units should allow at least two weeks for responses.

Academic units receiving this form should response to Section B and return the form to the initiating unit. Overlap of course content and other problems should be resolved by the academic units before forwarding this form and all other accompanying documentation to the Office of Academic Affairs.

A. Information from academic unit <i>initiating</i> the request:	
Initiating Academic Unit: CFAES Food Science & Technology	Date: 1/21/2022
Registrar's Listing: FDSCTE 3100	
Course Number: 3100 Level: U 🗵 P 🗌 G 🗌	Credit Hours: 4
Course Title: Global Cuisines: Food Science and Health	
Type of Request:   ☐ New Course ☐ Group Studies ☐ Workshop ☐ Studies ☐ Change	Study Tour
Academic Unit with related interests asked to review the request (use a sunit while requesting concurrences from multiple units):  Department of H  (Human Nutrition 2/7/2022	uman Sciences
B. Information from academic units <i>reviewing</i> the request:	
The academic unit <b>supports</b> the proposal The academic unit <b>does not support</b> the proposal. Please explain:	
☐ The academic unit suggests:	
Min	

Signature of Graduate Studies Chair (if applicable)

Signature of Department Chair

# **Ohio State Department Course Review Concurrence Form**

The purpose of this form is to provide a simple system of obtaining departmental reactions to proposed new courses, group studies, study tours, workshop requests, and course changes. A letter may be substituted for this form.

Academic units initiating a request which requires such a reaction should complete Section A of this form and send a copy of the form, course request, and syllabus to each of the academic units that might have related interests in the course. Initiating units should allow at least two weeks for responses.

Academic units receiving this form should response to Section B and return the form to the initiating unit. Overlap of course content and other problems should be resolved by the academic units before forwarding this form and all other accompanying documentation to the Office of Academic Affairs.

A. Information from academic	unit <i>initiating</i> the request:	
Initiating Academic Unit: CFAES Food	Science & Technology	Date: 1/21/2022
Registrar's Listing: FDSCTE 3100	**************************************	
Course Number: 3100 Level: U	X P G G	Credit Hours: 4
Course Title: Global Cuisines: Fo	od Science and Health	
Type of Request: X New Course Change	☐ Group Studies ☐Workshop ☐	Study Tour Course
Academic Unit with related interests as unit while requesting concurrences from	n multiple units): Agricultural Co	separate form for each mmunication, Education, and
Date responses are needed: 2/7	Leadership 7/2022	
B. Information from academic	units <i>reviewing</i> the request:	
The academic unit supp The academic unit does Please explain:	orts the proposal not support the proposal.	
☐ The academic unit suggest	s:	
	9	151
Shewor ). Washler	n	
Signature of Department Chair	Signature of Graduate Studies	Chair (if applicable)

From: Osborne, Jeanne
To: Davis, Molly J.

**Subject:** FW: Concurrence Request for FDSTE 3100 **Date:** Tuesday, January 25, 2022 7:37:39 AM

Attachments: image001.png

image002.png

Molly,

FYI.

Jeanne

From: Vankeerbergen, Bernadette <vankeerbergen.1@osu.edu>

**Sent:** Monday, January 24, 2022 4:09 PM **To:** Osborne, Jeanne <osborne.2@osu.edu>

Subject: FW: Concurrence Request for FDSTE 3100

fyi



#### Bernadette Vankeerbergen, Ph.D.

Assistant Dean, Curriculum
College of Arts and Sciences

306B Dulles Hall, 230 Annie & John Glenn Ave.

Columbus, OH 43210 Phone: 614-688-5679 http://asccas.osu.edu

From: Downey, Douglas < downey.32@osu.edu>

**Sent:** Monday, January 24, 2022 4:06 PM

**To:** Vankeerbergen, Bernadette < <u>vankeerbergen.1@osu.edu</u>>

Subject: Re: Concurrence Request for FDSTE 3100

Sociology concurs.

Doug



## **Doug Downey**

Professor of Sociology Director of Undergraduate Studies

College of Arts and Sciences

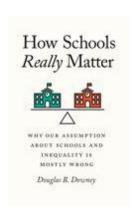
126 Townshend Hall, 1885 Neil Ave., Columbus, OH 43210 614-292--6681 Office

014-292--0001 Office

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

Pronouns: he/him/his

Winner of the Pierre Bourdieu Book Award, 2021 <a href="https://press.uchicago.edu/ucp/books/book/chicago/H/bo59694467.html">https://press.uchicago.edu/ucp/books/book/chicago/H/bo59694467.html</a>



From: Vankeerbergen, Bernadette < vankeerbergen. 1@osu.edu >

**Sent:** Monday, January 24, 2022 3:44 PM

**To:** \_ASC NMS Chairs Directors <<u>ASC-nms-chairs-directors@osu.edu</u>>; \_ASC SBS-Chairs <<u>ASC-SBS-Chairs@osu.edu</u>>; \_ASC AH-Chairs-Directors <<u>ASC-ah-chairs-directors@osu.edu</u>>; \_ASC NMS UG Directors <<u>ASC-NMS-UG-Directors@osu.edu</u>>; \_ASC SBS UG Directors <<u>ASC-SBS-UG-Directors@osu.edu</u>>; \_ASC AH UG Directors <<u>ASC-ah-ug-directors@osu.edu</u>>

**Cc:** Osborne, Jeanne <<u>osborne.2@osu.edu</u>>; Davis, Molly J. <<u>davis.2020@osu.edu</u>>; Wang, Hua <<u>wang.707@osu.edu</u>>; Rodriguez-Saona, Luis <<u>rodriguez-saona.1@osu.edu</u>>

Subject: FW: Concurrence Request for FDSTE 3100

Dear all,

Here is a course proposal out of CFAES that might be of interest to several units in our college. The Department of Food Science and Technology is seeking concurrence for a new course, FDSCTE 3100 "Global Cuisines: Food Science and Health." If you feel that this course is relevant to your unit, please email your responses/concurrences to Jeanne Osborne (osborne.2@osu.edu), Assistant Dean in CFAES, and cc me. Responses are due by Monday, February 7, 2022. Concurrence will be assumed if no response is received within two weeks.

Many thanks,

Bernadette



Bernadette Vankeerbergen, Ph.D.

Assistant Dean, Curriculum College of Arts and Sciences

306B Dulles Hall, 230 Annie & John Glenn Ave.

Columbus, OH 43210 Phone: 614-688-5679 http://asccas.osu.edu

From: Osborne, Jeanne < osborne.2@osu.edu>
Sent: Friday, January 21, 2022 12:03 PM

**To:** Vankeerbergen, Bernadette < <u>vankeerbergen.1@osu.edu</u>>

Cc: Davis, Molly J. <a href="mailto:davis.2020@osu.edu">davis.2020@osu.edu</a>; Wang, Hua <a href="mailto:wang.707@osu.edu">wang.707@osu.edu</a>; Rodriguez-Saona, Luis

<rodriguez-saona.1@osu.edu>

**Subject:** Concurrence Request for FDSTE 3100

Dear Bernadette,

Happy Friday!

Attached please find the syllabus and a concurrence request from the Department of Food Science and Technology in CFAES for a new course, FDSCTE 3100 – Global Cuisines and Health. Would you please forward the attached concurrence form and syllabus to the appropriate units within your college? We would appreciate feedback by Monday, February 7, 2022.

Please let me know if you have any questions or need additional information.

Take care, and have a great weekend!

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)

Check out KINDNESS AT OHIO STATE at <a href="http://kind.osu.edu">http://kind.osu.edu</a>!

From: Roe, Brian
To: Davis, Molly J.

Cc: Parkman, Anna; Haab, Timothy

**Subject:** FW: Concurrence Request for FDSTE 3100 **Date:** Tuesday, February 1, 2022 5:12:16 PM

Attachments: <u>image001.pnq</u>

Global Cuisines AU22 Syllabus 1-21-2022.docx

image002.pnq

Molly,

AEDE provide concurrence for the Global Cuisines course.

Thanks, Brian

Brian E. Roe

VanBuren Professor

Agricultural, Environmental and Development Economics

Leader, Ohio State Food Waste Collaborative

Co-Director, <u>RECIPES SRS Research Network</u>

Ohio State University Twitter: Brian Roe 30



Did you know that nearly one million pounds of food enters Central Ohio landfills every day? Join <u>Save More Than Food</u> and <u>SWACO</u> to cut food waste in half by 2030.

From: Parkman, Anna <parkman.6@osu.edu> Sent: Tuesday, January 25, 2022 2:19 PM

To: Roe, Brian <roe.30@osu.edu>

Subject: FW: Concurrence Request for FDSTE 3100

Hi Brian,

I am sending this one your way. Thanks again for picking up this ball.

Anna

#### Anna W. Parkman, PhD

Pronouns: She, Her, Hers What are pronouns?

Undergraduate Program Leader

Department of Agricultural, Environmental, and Development Economics Internship & Study Abroad Coordinator

232 Agricultural Administration Bldg, 2120 Fyffe Rd., Columbus, OH 43210 614-292-9746 Office / 614-886-9145 Mobile parkman.6@osu.edu

From: Davis, Molly J. <<u>davis.2020@osu.edu</u>>
Sent: Tuesday, January 25, 2022 1:10 PM
To: Parkman, Anna <<u>parkman.6@osu.edu</u>>

**Cc:** Osborne, Jeanne <<u>osborne.2@osu.edu</u>>; Rodriguez-Saona, Luis <<u>rodriguez-saona.1@osu.edu</u>>;

Wang, Hua < wang.707@osu.edu>

**Subject:** Concurrence Request for FDSTE 3100

Hello Dr. Parkman,

The Department of Food Science & Technology is seeking concurrence from the AEDE for a new course, FDSCTE 3100 – Global Cuisines: Food Science and Health. There is content in this course that may overlap with the disciplines in your academic unit, so concurrence from the perspective of the AEDE is valuable to the advancement of this course.

Please provide your feedback by end of day, Wednesday, February 9, 2022 by completing the attached Concurrence Form for each of your units and returning them to me.

Please let me know if you have any questions or need additional information.

Thank you,

#### Molly Davis (she, her)

Scientific Editor

College of Food, Agricultural, and Environmental Sciences

Department of Food Science & Technology

110D Parker Food Science Building, 2015 Fyffe Road, Columbus, OH, 43210

614-247-5964 Office

Office: Monday-Wednesday Remote: Thursday, Friday



THE OHIO STATE UNIVERSITY

From: Shearer, Scott A.

To: <u>Chen, Qian; Davis, Molly J.</u>

Cc: Rodriguez-Saona, Luis; Osborne, Jeanne; Wang, Hua

Subject: RE: Concurrence Request for FDSTE 3100

Date: Monday, February 7, 2022 10:52:14 AM

Attachments: <u>image001.png</u>

image002.png

#### Molly and Victoria:

I support FABE's concurrence. Please let me know if you need anything more formal other than this email confirmation. Thanks!

Regards, Scott



#### Scott A. Shearer, PhD, PE | Professor and Chair

Food, Agricultural and Biological Engineering | 200A Agricultural Engineering Building

590 Woody Hayes Drive | Columbus, OH 43210-1058

Office: 614.292.7284 | Mobile: 859.509.5026 | FAX: 614.292.9448

www.fabe.osu.edu | twitter.com/ScottShearer95



From: Chen, Qian <chen.1399@osu.edu> Sent: Monday, February 7, 2022 10:42 AM

To: Davis, Molly J. <davis.2020@osu.edu>; Shearer, Scott A. <shearer.95@osu.edu>

Cc: Rodriguez-Saona, Luis <rodriguez-saona.1@osu.edu>; Osborne, Jeanne <osborne.2@osu.edu>;

Wang, Hua <wang.707@osu.edu>

**Subject:** RE: Concurrence Request for FDSTE 3100

Molly,

By consulting a few faculty members, I tend to approve this concurrence request if Scott has no objection.

Thanks,

Victoria

## Q. Victoria Chen, Ph.D., LEED AP BD+C

Associate Professor of Construction Systems Management Academic Affairs Committee Chair

Dept. of Food, Agricultural and Biological Engineering

The Ohio State University E-Mail: <a href="mailto:chen.1399@osu.edu">chen.1399@osu.edu</a>

Tel: (614) 292-2254

From: Davis, Molly J. <<u>davis.2020@osu.edu</u>>
Sent: Monday, February 7, 2022 11:26 PM
To: Chen, Qian <<u>chen.1399@osu.edu</u>>

**Cc:** Rodriguez-Saona, Luis <<u>rodriguez-saona.1@osu.edu</u>>; Osborne, Jeanne <<u>osborne.2@osu.edu</u>>;

Wang, Hua < wang.707@osu.edu>

**Subject:** RE: Concurrence Request for FDSTE 3100

Hello Victoria,

This is a friendly reminder that tomorrow is the deadline for this concurrence request. Please let me know if you have any questions. We're happy to meet and discuss the course further if needed.

Thank you,

Molly (she, her)

Office: Monday-Wednesday 8-5 Remote: Thursday, Friday 8-5

I can be reached via email, Skype IM, or by phone at 614-247-5964.

From: Davis, Molly J.

**Sent:** Friday, January 21, 2022 2:08 PM **To:** Chen, Qian <chen.1399@osu.edu>

Cc: Rodriguez-Saona, Luis <<u>rodriguez-saona.1@osu.edu</u>>; Osborne, Jeanne <<u>osborne.2@osu.edu</u>>;

Wang, Hua < wang.707@osu.edu >

**Subject:** Concurrence Request for FDSTE 3100

Hello Victoria,

The Department of Food Science & Technology is seeking concurrence from the FABE for a new course, FDSCTE 3100 – Global Cuisines: Food Science and Health. There is content in this course that may overlap with the disciplines in your academic units, so concurrence from the perspective of the FABE is valuable to the advancement of this course.

Please provide your feedback by end of day, Monday, February 7, 2022 by completing the attached Concurrence Form for each of your units and returning them to me.

Please let me know if you have any questions or need additional information.

Thank you,

Molly Davis (she, her)

Scientific Editor

## College of Food, Agricultural, and Environmental Sciences

Department of Food Science & Technology 110D Parker Food Science Building, 2015 Fyffe Road, Columbus, OH, 43210 614-247-5964 Office

Office: Monday-Wednesday Remote: Thursday, Friday







Human Nutrition Program
Department of Human Sciences
Campbell Hall, 1787 Neil Ave
Columbus, OH 43210

go.osu.edu/HS

To: Hua Wang
Department of Food Science and Technology, CFAES
The Ohio State University

Date: Aug 15, 2021

Dear Dr. Wang,

Thanks for the discussion on the new GE course on Global Cuisines: Food, Science and Health. Food is a popular topic and one of the most important contributing factors to human health. It is a great idea to introduce and practice core science, culture and diversity, and human health concepts through Global Cuisines. I am excited to work with this interdisciplinary team of food science and nutrition faculty from CFAES and EHE with expertise in psychology, microbiology, food safety, engineering, processing, and nutrition to develop and deliver this new integrative theme course.

I joined Human Nutrition program in the Department of Human Sciences as a faculty since 2013, with research interest in food safety. Since then, I have been the instructor of HNNTR3313 Food and Culture class for OSU undergraduate students majoring in dietetics and nutrition science. This 2-credit course aims to improve cultural competence among future dietitians are prepare the food professionals to effectively work with clients whether they are patients in health care, food industry and consumers. Students love this class and I hear every year how much they have learned and were better able to put food choices into cultural context. I am confident that my experience will be a valuable addition to the faculty expertise in this new course.

I look forward to working with the rest of the team to develop new course content, student practices, and assessments to accomplish the objectives of Global Cuisines: Food, Science and Health. The new course should enrich the OSU GE curriculum. Most importantly, I hope the course will have lasting impact on improved health of our students and their families, enriched culture and diversity on campus.

Sincerely,

Sanja Ilic, PhD

Associate Professor And Food Safety State Specialist Department Human Sciences Human Nutrition 614-292-4076 Office / 614-216-5053 Mobile

ilic.2@osu.edu

 From:
 Wang, Hua

 To:
 Davis, Molly J.

 Cc:
 Osborne, Jeanne

**Subject:** FW: two confirmed participation from arts and sciences.

**Date:** Friday, January 21, 2022 12:58:20 PM

Here are two. Potentially 2-3 more may be on the way.

From: Livingston, Rick < livingston.28@osu.edu>

**Sent:** Friday, January 21, 2022 11:20 AM **To:** Wang, Hua <wang.707@osu.edu>

Subject: Re: connection

Dear Hua--

I'd be happy to talk about American food culture in the context of Global Cuisines; when are you planning to offer the course? Chris cc'd me on his reply to you and I think he's being unduly modest. His book about the industrialization of the British food system, <u>Diet for a Large Planet</u>, has gotten lots of good press. His main focus is Great Britain, but that history is pretty key to understanding the globalization of cuisines.

Next Thursday afternoon would be a good time for a Zoom for me; let me know a time that works on your end.

best regards Rick

Rick Livingston (he/his)
Associate Director, Humanities Collaboratory
Senior Lecturer in Comparative Studies
Ohio State University
452 Hagerty Hall
1775 South College Road
Columbus, OH 43210
614-247-6763

From: Noda, Mari noda.1@osu.edu

Sent: Tuesday, January 18, 2022 3:10 PM

To: Wang, Hua wang.707@osu.edu; Li, Minru li.28@osu.edu

Cc: Walker, Galal walker.17@osu.edu

Subject: Re: help on Japanese cuisine and culture

Dear Dr. Wang,

Thank you for extending the invitation to your Global Cuisines course. It looks fascinating! I'd be happy to join the class. How many students do you anticipate having in class? I think I would prefer a 55 min lecture. I may bring a few sample items. I think focusing on fermented food items that are common in Japanese (starting from soy sauce, sake "wine" and pickles) might be interesting.

As Minru might have mentioned to you, I teach a course (EALL 2284) focused on tea culture in East Asia. Might you be interested in doing a guest presentation? I'm attaching a syllabus and a schedule from the last iteration of the course. It has not yet been updated for the new GE, and I have not been able to offer it for two years due to COVID, but am hoping to revive it.

You may already know, but Rick Livingston (.28) is working to coordinate "Food studies at OSU" with the idea of proposing a certificate. We had a meeting with faculty members from a wide range of programs. I think you should definitely be part of it, if you are not already. Please do reach out to Rick about it.

I look forward to working with you. Best, Mari Noda