Term Information

Effective Term	Autumn
Previous Value	Spring 2

2021 2019

Course Change Information

What change is being proposed? (If more than one, what changes are being proposed?)

To add the option of teaching this course online.

What is the rationale for the proposed change(s)?

Our department wants to regularly offer a DL version of this class.

What are the programmatic implications of the proposed change(s)?

(e.g. program requirements to be added or removed, changes to be made in available resources, effect on other programs that use the course)?

We anticipate no programmatic implications as a result of this change.

Is approval of the requrest contingent upon the approval of other course or curricular program request? No

Is this a request to withdraw the course? No

General Information

Course Bulletin Listing/Subject Area	Philosophy
Fiscal Unit/Academic Org	Philosophy - D0575
College/Academic Group	Arts and Sciences
Level/Career	Undergraduate
Course Number/Catalog	3830
Course Title	Consciousness
Transcript Abbreviation	Consciousness
Course Description	An introduction to consciousness with a focus on the interactions between philosophy, psychology, and neuroscience.
Semester Credit Hours/Units	Fixed: 3

Offering Information

Length Of Course	14 Week, 12 Week, 8 Week, 7 Week, 6 Week, 4 Week
Flexibly Scheduled Course	Never
Does any section of this course have a distance education component?	Yes
Is any section of the course offered	100% at a distance
Previous Value	No
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

Prerequisites and Exclusions

Prerequisites/Corequisites	Prereq: 3 cr hrs of Philos course work, or permission of instructor.
Exclusions Electronically Enforced	Yes

Cross-Listings

Cross-Listings

Subject/CIP Code

Subject/CIP Code Subsidy Level Intended Rank 38.0101 Baccalaureate Course Sophomore, Junior, Senior

Requirement/Elective Designation

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	• Developing analytical reasoning skills and integrating philosophical and scientific work on consciousness.
Content Topic List	• The hard problem of consciousness
	Neural correlates of consciousness
	 Global workspace theories of consciousness
	• Higher-order theories of consciousness
	• The unity of consciousness
Sought Concurrence	 The function of consciousness No
Attachments	 PHILOS 3830 ASC Tech Checklist.docx: ASC checklist (Other Supporting Documentation. Owner: Brown,Michelle E.) PHILOS 3830 DL Syllabus.docx: DL syllabus (Syllabus. Owner: Brown,Michelle E.)
	 PHILOS 3830 In-Person Syllabus.docx: in person syllabus
	(Syllabus. Owner: Brown,Michelle E.)

Comments

COURSE CHANGE REQUEST 3830 - Status: PENDING

Last Updated: Haddad,Deborah Moore 11/18/2020

Workflow Information

Status	User(s)	Date/Time	Step
Submitted	Brown,Michelle E.	11/18/2020 10:00 AM	Submitted for Approval
Approved	Lin,Eden	11/18/2020 10:20 AM	Unit Approval
Approved	Haddad,Deborah Moore	11/18/2020 10:31 AM	College Approval
Pending Approval	Jenkins,Mary Ellen Bigler Hanlin,Deborah Kay Oldroyd,Shelby Quinn Vankeerbergen,Bernadet te Chantal	11/18/2020 10:31 AM	ASCCAO Approval

Syllabus for Philosophy 3830: Consciousness Autumn 2020

Instructor

Name: Professor Declan Smithies Email: smithies.2@osu.edu Office Hours: Wednesday 2-3PM on Carmen Zoom

Graduate Teaching Assistant

Name: Abe Wang Email: wang.6063@osu.edu Office Hours: Tuesday and Thursday 12-1PM on Carmen Zoom

Mode of Delivery

- This is a **distance-learning** course: it is **100% online**.
- The course is **synchronous**, which means there is an officially scheduled class time, i.e. Wednesday and Friday 2:20-3:40.
- The course is divided into **weekly modules** released one week ahead of time.

Credit hours

- This course is for **3 credit hours**.
- You can expect to spend **3 hours** per week on direct instruction, e.g. video lectures, class discussions, Carmen activities.
- You can expect to spend **6 hours** per week on indirect instruction, e.g. assigned readings, paper assignments, other homework.

Course Mechanics

- Every **Friday 2:20-3:30**, we will meet on Carmen Zoom for **class discussion**. Attendance is required. If you miss more than one week without explicit permission, your final grade will be penalized by one third of a letter grade per week.
- Before our class discussion on Friday each week, you must log into Carmen Canvas to complete the **assigned readings**, watch the **video lecture**, and post a question or comment on the **discussion board**. These materials will be posted at least one week in advance. If you miss more than one week, your final grade will be penalized by one third of a letter grade per week.
- We will **not meet** during scheduled class time on Wednesdays 2:20-3:40 so you may use this time to prepare.
- **Office hours** are optional and will be held remotely by Zoom. We are also available to answer questions by email and we will try to respond within 2 working days. To make sure you receive Announcements on Carmen Canvas, please check your notification preferences at: go.osu.edu/canvas-notifications

Grading Scheme

- Attendance, participation, and discussion posts (10%)
- A 3-page paper due on Carmen before midnight on Friday 25 September (20%)
- A 4-page paper due on Carmen before midnight on Friday November 6 (30%)
- A 5-page paper due on Carmen before midnight on Friday December 4 (40%)

Paper Requirements

- All three papers must be completed with a passing grade in order to pass the course.
- There are no extensions. Late work received after the deadline will be penalized by one third of a letter grade per day.
- You are encouraged to discuss your paper with others, but the ideas and the writing must be your own. All your sources must be cited using a standard citation style.
- Detailed instructions for each paper assignment will be posted on Carmen at least 2 weeks before it is due with more specific guidelines on academic misconduct.

COURSE DESCRIPTION AND SCHEDULE

This course is an introduction to consciousness with a focus on interactions between issues in philosophy, psychology, and neuroscience. The course is divided into three parts:

- **Part I: Concepts of Consciousness.** First, we'll examine the distinction between phenomenal and functional concepts of consciousness and the associated distinction between "hard" and "easy" problems of consciousness.
- **Part II: Scientific Studies of Consciousness.** Next, we'll examine scientific studies into various puzzling phenomena, including blindsight, inattentional blindness, change blindness, visual crowding, phenomenal overflow, and brain bisection.
- **Part III: Theories of Consciousness.** Finally, we'll examine various theories of consciousness in light of these studies, including higher-order theories, representational theories, and global workspace theories. We'll close by revisiting the hard problem of consciousness at the end of the course.

Here is a provisional schedule of class meetings. All assigned readings will be posted on Carmen and any changes to the schedule will be announced at least one week in advance:

Week 1: Course Introduction, August 28

• Pryor: "Reading Philosophy" and "How to Write a Philosophy Paper"

Week 2: Evaluating Arguments, September 4

• Skyrms: *Choice and Chance*, pages 12-22

Week 3: The Hard Problem of Consciousness, September 11

- Chalmers: "Facing Up to the Problem of Consciousness" (sections 1-6)
- Dennett: "Facing Backwards on the Problem of Consciousness"

Week 4: Concepts of Consciousness, September 18

• Block: "Concepts of Consciousness"

Week 5: Blindsight, September 25

- Dretske: "What Good Is Consciousness?"
- De Gelder: "Uncanny Sight in the Blind"
- Humphrey: "Seeing and Nothingness"

Week 6: Inattentional Blindness, October 2

- Simons and Chabris: *The Invisible Gorilla*, Chapter 1
- Wu: "Attention and Consciousness"

Week 7: Change Blindness, October 9

- Dretske: "What Change Blindness Teaches About Consciousness"
- Tye: "Attention, Seeing, and Change Blindness" (sections 1-3)

Week 8: Visual Crowding, October 16

• Block: "The Grain of Vision and the Grain of Attention"

• Tye: "Does Conscious Seeing Have a Finer Grain Than Attention?"

Week 9: Phenomenal Overflow, October 23

- Block: "Perceptual Consciousness Overflows Cognitive Access"
- Tye: "Attention, Seeing, and Change Blindness" (sections 3-8)

Week 10: Brain Bisection, October 30

- Gazzaniga: "The Split Brain in Man"
- Bayne: "The Unity of Consciousness and the Split-Brain Syndrome"

Week 11: Higher-Order Theories of Consciousness, November 6

- Rosenthal: "Higher-Order Theories of Consciousness" (sections 1-4)
- Dretske: "Conscious Experience"
- Byrne: "Some Like it HOT" (optional)

Week 12: Representational Theories of Consciousness, November 13

- Dretske: "Experience as Representation"
- Tye: Ten Problems of Consciousness, pages 134-144
- MacPherson: "Ambiguous Figures and the Content of Experience" (optional)

Week 13: Global Workspace Theories of Consciousness, November 20

- Deheane: "Towards a Cognitive Neuroscience of Consciousness" (pages 1-15)
- Lamme: "Why Visual Awareness and Attention Are Different"

Week 14: The Hard Problem Revisited, December 4

- Cohen and Dennett: "Consciousness Cannot Be Separated From Function"
- Schwitzgebel: "Do You Have Constant Tactile Experience of Your Feet in Your Shoes? And Some Pessimistic Thoughts about Theories of Consciousness"

STATEMENTS

Statement on Disability Services

The University strives to make all learning experiences as accessible as possible. 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 Student Life Disability Services. register with 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 students seeking to request COVID-related pandemic. accommodations may do so through the university's request Disability Student managed by Life process. Services: <u>slds@osu.edu</u>; 614-292-3307; slds.osu.edu: 098 Baker Hall. 113 W. 12th Avenue.

Statement on Academic Misconduct

It is the responsibility of the Committee on Academic Misconduct to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term "academic misconduct" includes all forms of student academic misconduct wherever committed; illustrated by, but not limited to, cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all instances of alleged academic misconduct to the committee (Faculty Rule 3335-5-487). For additional information, see the Code of Student Conduct <u>http://studentlife.osu.edu/csc/</u>.

Statement on Health and Safety

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 wearing a face mask in any indoor space and maintaining a safe physical distance at all times. Non-compliance will be warned first and disciplinary actions will be taken for repeated offenses.

Statement on 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 <u>ccs.osu.edu</u> or calling <u>614-292-5766</u>. 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 <u>614-292-5766</u> and 24 hour emergency help is also available through the 24/7 National Suicide Prevention Hotline at 1-800-273-TALK or at <u>suicidepreventionlifeline.org</u>.

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 <u>http://titleix.osu.edu</u> or by contacting the Ohio State Title IX Coordinator, Kellie Brennan, at <u>titleix@osu.edu</u>

Statement on Diversity

The Ohio State University affirms the importance and value of diversity in the student body. Our programs and curricula reflect our multicultural society and global economy and seek to provide opportunities for students to learn more about persons who are different from them. We are committed to maintaining a community that recognizes and values the inherent worth and dignity of every person; fosters sensitivity, understanding, and mutual respect among each member of our community; and encourages each individual to strive to reach his or her own potential. Discrimination against any individual based upon protected status, which is defined as age, color, disability, gender identity or expression, national origin, race, religion, sex, sexual orientation, or veteran status, is prohibited.

TECHNOLOGY AND OTHER RESOURCES

REQUIRED EQUIPMENT

- Computer: current Mac (OS X) or PC (Windows 7+) 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) or landline to use for BuckeyePass authentication

REQUIRED SOFTWARE

• <u>Microsoft Office 365</u>: All Ohio State students are now eligible for free Microsoft Office 365. Full instructions for downloading and installation can be found at <u>go.osu.edu/office365help</u>.

CARMENCANVAS ACCESS

You will need to use <u>BuckeyePass</u> 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 <u>BuckeyePass Adding a Device(link is external)</u> 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 <u>Duo Mobile application(link is external)</u> 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 IT support staff will work out a solution with you.

TECHNOLOGY SKILLS NEEDED FOR THIS COURSE

- Basic computer and web-browsing skills
- <u>Navigating CarmenCanvas</u>
- <u>CarmenZoom virtual meetings</u>
- <u>Recording a slide presentation with audio narration and recording, editing and uploading video</u>

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: servicedesk@osu.edu(link.sends.email)

DIGITAL FLAGSHIP

Digital Flagship is a student success initiative aimed at helping you build digital skills for both college and career. This includes offering an engaging collection of digital tools and supportive learning experiences, university-wide opportunities to learn to code, and a Design Lab to explore digital design and app development. Digital Flagship resources available to help Ohio State students include on-demand tutorials, The Digital Flagship Handbook (your guide for all things tech-related), workshops and events, one-on-one tech consultations with a peer or Digital Flagship staff member, and more. To learn more about how Digital Flagship can help you use technology in your courses and grow your digital skills, visit <u>go.osu.edu/dfresources</u>.

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.

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 with your instructor.

- CarmenCanvas accessibility (go.osu.edu/canvas-accessibility)
- CarmenZoom accessibility (go.osu.edu/zoom-accessibility)

ACADEMIC ADVISING

As part of the university's commitment to de-densify all campuses for Autumn 2020, advising services are being offered remotely. You can schedule an appointment here: http://advising.osu.edu/welcome.shtml

STUDENT SERVICES

Follow this link for an overview and contact information for student services offered on the OSU main campus: <u>http://ssc.osu.edu</u>

Philosophy 3830: Consciousness Spring 2018

Course Information

Professor: Declan Smithies Email: smithies.2@osu.edu Class time and room: Tuesday & Thursday 2:20-3:40 in Hayes Hall 006 Office Hours: Tuesday & Thursday 4:00-5:00 in University Hall 350B

Course Description

This course is an introduction to consciousness with a focus on interactions between philosophy, psychology, and neuroscience. Topics will include concepts of consciousness, the hard problem of consciousness, neural correlates of consciousness, global workspace theories, higher-order theories, representational theories, change blindness, the persistent vegetative state, the unity of consciousness, the function of consciousness, and the role of consciousness in perception, cognition, introspection, action, and free will.

Course Schedule

Weekly reading assignments will be posted on the Carmen course page, which must be completed in preparation for each class meeting. Here is a provisional schedule of topics:

- Week 1: Introduction
- Week 2: Concepts of Consciousness
- Week 3: Blindsight
- Week 4: Inattentional Blindness
- Week 5: The Hard Problem of Consciousness
- Week 6: Neural Correlates of Consciousness
- Week 7: Global Workspace Theories of Consciousness
- Week 8: Higher-Order Theories of Consciousness
- Week 9: Representational Theories of Consciousness
- Week 10: Spring Break
- Week 11: Consciousness and Action
- Week 12: Consciousness and Free Will
- Week 13: The Unity of Consciousness
- Week 14: Consciousness in the Vegetative State
- Week 15: Conclusions

Course Texts

Please purchase copies of the following textbook from the OSU bookstore:

• *Consciousness*, by Rocco Gennaro (Routledge, 2016)

All other course texts will be available on the Carmen course page: <u>https://carmen.osu.edu/</u>

Course Requirements

• Class attendance is mandatory: absence from more than 3 classes is grounds for failing the course.

- Grades will be based on class participation (10%), a series of short assignments (20%), a midterm paper (30%), and a final paper (40%).
- All assignments must be completed with a passing grade in order to pass the course.
- Late work will be penalized by one third of a letter grade per day.
- Laptops and other electronic devices must be turned off during class.

Academic Misconduct. In accordance with Faculty Rule 3335-5-487, all suspected cases of academic misconduct will be reported to the university's Committee on Academic Misconduct. For further details, see the Code of Student Conduct at http://studentaffairs.osu.edu/resource_csc.asp

Disability Services. Students with disabilities that have been certified by the Office for Disability Services will be appropriately accommodated and should inform the instructor as soon as possible of their needs. For further information, please consult the website of the Office of Disability Services at: <u>http://www.ods.ohio-state.edu/</u>

Schedule of Readings

- 1. Introduction
- 2. Two Concepts of Consciousness
 - Block, "Concepts of Consciousness"
 - Dennett, "Commentary on Block: The Path Not Taken"
- 3. Blindsight
 - De Gelder, "Sight Unseen"
 - Humphrey, "A Blind Monkey Who Couldn't See"
 - Dretske, "What Good Is Consciousness?"
- 4. Inattentional Blindness
 - Simons and Chabris, *The Invisible Gorilla*, Chapter 1
 - Wu, "Attention and Consciousness"
- 5. Change Blindness
 - Dretske: "What Change Blindness Teaches About Consciousness"
 - Tye: "Attention, Seeing, and Change Blindness" (sections 1-3)
- 6. Visual Crowding
 - Block: "The Grain of Vision and the Grain of Attention"
 - Tye: "Does Conscious Seeing Have a Finer Grain Than Attention?"
- 7. The Partial Report Paradigm:
 - Block: "Perceptual Consciousness Overflows Cognitive Access"
 - Tye: "Attention, Seeing, and Change Blindness" (sections 3-8)
- 8. The Neural Basis of Consciousness
 - Deheane and Naccache: "Towards a Cognitive Neuroscience of Consciousness"
 - Lamme: "Why Visual Awareness and Attention Are Different"

- 9. The Hard Problem of Consciousness
 - Chalmers, "Facing Up to the Problem of Consciousness"
- 10. Spring Break
- 11. Consciousness and the Vegetative State
 - Owens: "Detecting Awareness in the Vegetative State"
 - Drayson: "Intentional Action and the Post-Coma Patient"
- 12. The Unity of Consciousness
 - Gazzaniga: "The Split Brain in Man"
 - Nagel: "Brain Bisection and the Unity of Consciousness"
- 13. The Unity of Consciousness
 - Bayne: "The Unity of Consciousness and the Split-Brain Syndrome"
 - Schechter: "The Switch Model of Split-Brain Consciousness"
- 14. Consciousness and Free Will
 - Libet: "Do We Have Free Will?"
 - Bayne: "Libet and the Case for Free Will Skepticism"
- 15. Consciousness and Free Will
 - Mele: "Free Will: Action Theory Meets Neuroscience"

Arts and Sciences Distance Learning Course Component Technical Review Checklist

Course: Philosophy 3830 Instructor: Declan Smithies Summary: Consciousness

Standard - Course Technology	Yes	Yes with Revisions	No	Feedback/ Recomm.
6.1 The tools used in the course support the learning objectives and competencies.	Х			Office 365 Carmen
6.2 Course tools promote learner engagement and active learning.	X			 CarmenZoom synchronous lectures Carmen Discusstion Board posts.
6.3 Technologies required in the course are readily obtainable.	Х			All tools are available via OSU site license free of charge.
6.4 The course technologies are current.	Х			All are updated regularly.
6.5 Links are provided to privacy policies for all external tools required in the course.	Х			No external tools are used.
Standard - Learner Support				
7.1 The course instructions articulate or link to a clear description of the technical support offered and how to access it.	x			Links to 8HELP are provided
7.2 Course instructions articulate or link to the institution's accessibility policies and services.	Х			а
7.3 Course instructions articulate or link to an explanation of how the institution's academic support services and resources can help learners succeed in the course and how learners can obtain them.	X			b
7.4 Course instructions articulate or link to an explanation of how the institution's student services and resources can help learners succeed and how learners can obtain them.	X			С
Standard – Accessibility and Usability				
8.1 Course navigation facilitates ease of use.		X		Recommend using the Carmen Distance Learning "Master Course" template developed by ODEE and available in the Canvas Commons to provide student-users with a consistent user experience in terms of navigation and access to course content.
8.2 Information is provided about the accessibility of all technologies required in the course.	Х			No 3 rd party tools are used.
8.3 The course provides alternative means of access to course materials in formats that meet the needs of diverse learners.	X			Instructions are provided to obtain materials in another format.
8.4 The course design facilitates readability	Х			
8.5 Course multimedia facilitate ease of use.	X			All assignments and activities that use the Carmen LMS with embedded multimedia facilitates ease of use. All other multimedia resources facilitate ease of use by being available through a standard web browser

Reviewer Information

- Date reviewed:11/12/20
- Reviewed by: Ian Anderson

Notes: Looks good!

^aThe following statement about disability services (recommended 16 point font): Students with disabilities (including mental health, chronic or temporary medical conditions) that have been certified by the Office of Student Life Disability Services will be appropriately accommodated and should inform the instructor as soon as possible of their needs. The Office of Student Life Disability Services is located in 098 Baker Hall, 113 W. 12th Avenue; telephone 614- 292-3307, slds@osu.edu; slds.osu.edu.

^bAdd to the syllabus this link with an overview and contact information for the student academic services offered on the OSU main campus. <u>http://advising.osu.edu/welcome.shtml</u>

^cAdd to the syllabus this link with an overview and contact information for student services offered on the OSU main campus. <u>http://ssc.osu.edu</u>. Also, consider including this link in the "Other Course Policies" section of the syllabus.