

ISS 305:003 Evaluating Evidence: Becoming a Smart Research Consumer 4.0 Credit Hours (Online – Asynchronous)

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Office hours: By appointment. Please email with your availability and a Zoom link will be provided.

Graduate TA: Sarah Kuang (pronouns – she/her/hers) – kuangsar@msu.edu

Office hours: Fridays 10am-11am (or by appointment). Email for the Zoom link.

Time Zone: All times listed in the syllabus are East Lansing, MI time. Make sure to adjust if you are in a different time zone.

Technical Assistance: The first week will be learning how to navigate the course. Dr. Weaver does not expect any of us to be perfect with the various forms of technology we will be using for this course. If you need technical assistance at any time during the course or to report a problem, you can:

- Visit the D2L Help Site – <https://help.d2l.msu.edu/>
- Call the D2L Help Line – (517) 432-6200 or (844) 678-6200
- Visit the MSU Tech Support Site – <https://tech.msu.edu/support/help/>
- Call the Tech Support Line – (517) 432-6200 or toll free (844) 678-6200

E-Mail: All official course communication will happen with your MSU email account. If you email Dr. Weaver, you can count on a response within 24 hours during the week and 48 hours over the weekend. **If you are having difficulty with the course, please reach out right away.** It's hard for us to know if you are stuck unless you tell us. We will work to develop a plan with you to help you be more successful in the course.

E-Mail Policy: E-mail is the best way to get a hold of us (Dr. Weaver and Sarah). However, please use the following guidelines when e-mailing one of us:

- **First, ask yourself this question: “Can this question be answered by looking in the syllabus or looking on the D2L course site?”**
- Use ISS 305 in the subject line. That makes it clear you are a student in this course asking a question. This helps to prevent e-mails from going directly to the junk folder.
- Please address the e-mail properly (i.e., Hi Sarah).
- Proofread your e-mail. Is your question conveyed clearly? Did autocorrect make it sound super weird?
- Please sign your e-mail with your full name, so we know who you are. We can't wait to get to know all of you, but maizeandbluearetheworst@spartans.com makes it hard for us to know who you are.
- Be polite.

Course Webpage: On D2L (<https://d2l.msu.edu/>). This page will provide you with the notes for the lectures, the recorded lectures, readings, homework assignments, discussion forums, grades, and other important class information.

Check your e-mail and course site regularly! During the course, we will e-mail you or post on the course site from time to time with announcements and reminders. Please read these e-mails or posts as soon as you receive them, and please check your e-mail and the course site regularly.

Required Textbook: Darrell Huff. *How to Lie with Statistics*. New York: Norton, 1954.

Additional Readings: Additional content sources will be posted on D2L.

Course Objectives: This course's goal is to help make students better consumers of empirical evidence. Among the topics that will be covered are the following: distinguishing between questions that can and cannot

be addressed empirically; recognizing when sufficient information has been provided to establish predictive and causal relationships; common ways of using statistics and graphs to inform and to misinform; the role of judgmental heuristics in evaluating evidence; typical confounds in experimental designs; typical flaws in survey research. Students will not undertake empirical research projects – this will not be a laboratory course. Students will examine, analyze, and evaluate formal (e.g., journals) and informal reports of research (e.g., everyday conversations, newspapers, magazines, etc.). In addition, students who complete an ISS course at MSU are expected to demonstrate at least three of the five knowledge, attitude and skill dimensions associated with the following MSU Undergraduate Learning Goals:

- **Analytical Thinking:** The student uses ways of knowing from the social sciences to access information and critically analyzes complex material in order to evaluate evidence, construct reasoned arguments, and communicate inferences and conclusions. There are two dimensions of analytical thinking in ISS.
- **Cultural Understanding:** The student comprehends global and cultural diversity within historical and societal contexts. There is one dimension of cultural understanding in ISS.
- **Effective Citizenship:** The student participates as a member of local, national, and global communities and has the capacity to lead in an increasingly interdependent world. There is one dimension of effective citizenship in ISS.
- **Integrated Reasoning:** The student integrates discipline-based knowledge to make informed decisions that reflect humane social values. There is one dimension of integrated reasoning.

ISS Undergraduate Learning Goals Rubric: 300 Level Courses

ISS ULG Dimension	Developing Level	Pursued in this course?
Analytical Thinking		
1. Acquires, analyzes, and evaluates information from multiple social science sources.	Retrieves information from a limited range of social science sources and identifies biases, strengths, and weaknesses within those sources.	Yes
2. Synthesizes and applies information within and across social science disciplines.	Identifies how information can be conceptualized differently within various social science disciplines.	Yes
Cultural Understanding		
3. Demonstrates awareness of how diversity emerges within and across cultures.	Understands culture and diversity as dynamic and contextual.	Not at the developing level, but you will be able to recognize multiple definitions and expressions of culture and diversity through various in-class discussions.
Effective Citizenship		
4. Understands the structures of local, national, and global governance systems and acts effectively within those structures in both individual and collaborative ways.	Identifies strengths and challenges within institutional structures to address societal issues in individual and collaborative ways.	No
Integrated Reasoning		
5. Uses a variety of inquiry strategies incorporating multiple views to make value judgments, solve problems, answer questions, and generate new understanding.	Identifies distinct and valid inquiry strategies associated with specific social science fields of study and experiments with strategies within and/or across disciplines.	Yes

Course Mode: ISS 305 Section 3 is a fully online course. Therefore, **you will need to have access to a computer with consistent access to a high-speed internet connection.** Additionally, the course is set up to be asynchronous. This means you can complete most work according to your own needs. The course is designed to give you flexibility – but this flexibility also comes with the assumption that you will participate actively and meet due dates as required by the course.

Unit Structure: The course is broken up into three units. Each unit will have two quizzes and three discussion board activities (see below for details and the course schedule at the end of syllabus for due dates). Each unit will also have one exam at the conclusion of the unit (see below for details and the course schedule at the end of the syllabus for dates and times).

Weekly Structure: Each week you will be expected to complete the readings, participate in the discussion forum (when applicable), and watch the recorded lectures. As a 4-credit, 16-week course, **you should plan to spend about 10-12 hours each week on course material.** This should look like 3 hours of reading and taking notes on the readings, 1 hour to write your discussion posts and interact with the discussion forum, 3 hours to watch and take notes of lecture material, 1 hour to review the previous material, 1-2 hours for quizzes and exams, and 1-2 hours of planning and working on assignments. Each week consists of an overview, topics, activities, and a checklist.

- **Overview:** A recorded weekly overview video will also be provided that will introduce the week's topics, readings, activities, and communicate due dates.
- **Topics:** This page will include the readings, recorded lectures, and media to support your learning growth during the course.
- **Activities:** This page will ask you to make products – discussion posts, assignments, etc. – or take quizzes / exams. These are designed to both synthesize and represent what you have learned.
- **Checklists:** This page will help you keep track of the weekly content and ensure you have done all expected tasks.

Evaluation Criteria:

- **Orientation Quiz:** This quiz assesses your understanding of the course policies as outlined in the syllabus and introduction video that is available on our D2L course site (<https://d2l.msu.edu/>). You can take the Orientation Quiz as many times as you like in order to maximize your score. Be sure to read this syllabus FIRST! The Orientation Quiz determines 2% of your final grade. It will open 9/2/20 at 7am and is due 9/16/20 at 7pm.
- **Online Group Discussion Board Activities:** You will be put into a random discussion group of 10 – 15 other students in your class. The groups will change every unit. Each unit has three discussion board activities worth 5 points each. For each unit, your lowest scored activity will be dropped. Specifically, only your top two unit discussion board activities per unit will be counted towards your final grade for a total of 10 points (2% of your total grade). Therefore, across the three units, discussion board activities will be counted towards your final grade for a total of 30 points (6% of your final grade). See the course schedule at the end of the syllabus for due dates and see the discussion board guidelines posted on the D2L course webpage for instructions and expectations.
- **Quizzes:** Each unit has two quizzes worth 10 points each. For each unit, your lowest scored quiz will be dropped. Specifically, only your top unit quiz per unit will be counted towards your final grade for a total of 10 points (2% of your total grade). Therefore, across the three units, quizzes will be counted towards your final grade for a total of 30 points (6% of your final grade).
 - Each quiz will be open for 12 hours on the day they are given from 7am-7pm. Note that is East Lansing, MI time. Make sure to adjust if you are in a different time zone. See the course schedule at the end of syllabus for dates. To get to each quiz click on "Assessments" then "Quizzes".

- These quizzes are designed to take 10 minutes to complete 10 questions when given face-to-face. To adjust for students with extended time via their VISAs, once you start each quiz you will have 30 minutes to complete the questions.
 - There will be no backtracking and only 5 questions will appear on the screen at a time. No backtracking means that after you answer the questions on the screen and move to the next screen you will not be able to return and change your answers later.
 - Please note each quiz will close at 7pm (again, East Lansing, MI time), so if you start at 6:55pm you will only have 5 minutes to take the quiz.
 - Quiz questions and grades will be posted the day after each quiz closes.
- **Team Assignments:** Every student will be placed into teams after the second week of classes to complete 3 team assignments. The team agreement form is worth 2% of your final grade, the first assignment is worth 6% of your final grade, the second is worth 10%, the third is worth 5%, and team participation is worth 3%. Assignment specifics will be posted on D2L after the second week of classes.
 - **Grade Appeals:** If your team believes your assignment grade is incorrect, your team may appeal the grade. All grade appeals must observe the following rules: 1) they must be typed; 2) you must clearly provide support for the appeal by citing relevant page(s) in readings or the relevant lecture material; 3) appeals must be emailed to Sarah (kuangsar@msu.edu) with Dr. Weaver CC'ed (weaver71@msu.edu) within 5 days of the posted grade.
 - **Use of Turnitin:** Consistent with MSU's efforts to enhance student learning, foster honesty, and maintain integrity in our academic processes, Dr. Weaver has chosen to use a tool called Turnitin to compare your papers with multiple sources. The tool will compare each paper you submit to an extensive database of prior publications and papers, providing links to possible matches and a 'similarity score.' The tool does not determine whether plagiarism has occurred or not. Instead, Dr. Weaver will make a complete assessment and judge the originality of your work. All submissions to this course may be checked using this tool. You should submit papers to Turnitin Dropboxes without identifying information included in the paper (e.g., name or student number), the D2L system will automatically show this information to me when I view the submission, but the information will not be retained by Turnitin. If you forget and submit your paper with your identifying information on it, it will be retained in the Global Turnitin repository.
 - In choosing to use Turnitin in this course, Dr. Weaver has agreed to follow five guidelines. They are:
 1. Dr. Weaver will use Turnitin as part of a balanced approach to encourage academic integrity and foster student success.
 2. Dr. Weaver will openly disclose use of Turnitin in this course on the syllabus and at the time assignments are announced.
 3. For a given assignment, Dr. Weaver will use Turnitin for all papers.
 4. Dr. Weaver will make the final determination of originality and integrity.
 5. To ensure privacy, Dr. Weaver will ask students to remove identification (e.g., names and student numbers) from submissions.
- **Exams:** Four exams will be given in class – three unit exams, and one during the final exam period. Any material from lectures, readings, videos, and related materials are fair game for exam questions. Each exam is worth 100 points (20% of your final grade). Your lowest exam score will be dropped. Therefore, your three best exam scores will account for 60% of your final grade (300 points). For instance, if you do well on the first three exams, your grade on the cumulative final exam will not matter. If you are comfortable with your grade you do not need to take (or login) to the final exam. Or, if you do poorly on one of the first three exams, you can take the final exam to make up for it.
 - A study guide will be posted for each exam.
 - Each exam will be open for 12 hours on the day they are given from 7am-7pm. Note that is East Lansing, MI time. Make sure to adjust if you are in a different time zone. See the course

schedule at the end of syllabus for dates. To get to each exam, click on "Assessments" then "Quizzes" on the D2L course webpage.

- Once you start each exam, you will have 90 minutes to complete the exams. For those of you with extended time via your VISAs, I will add in the extended time.
 - There will be no backtracking and only 5 questions will appear on the screen at a time. No backtracking means that after you answer the questions on the screen and move to the next screen you will not be able to return and change your answers later.
 - Please note each exam will close at 7pm (again, East Lansing, MI time), so if you start at 6:55pm you will only have 5 minutes to take the exam.
 - Grades will be posted the day after each exam closes.
 - Questions for exams will not be posted after, but you may view your exams with Dr. Weaver via Zoom. However, each exam must be looked at before the next exam is given. For example, after Exam 2 has been given you are no longer permitted to view Exam 1.
- **Makeup Quizzes and Exams:** No makeup quizzes or exams will be given unless you have a valid excuse. Also, keep in mind the drops that are already built into the course. **You must notify Dr. Weaver that you have a valid excuse by the end of the day of the given quiz or exam. Failure to do so will result in you not being allowed to take the makeup quiz or exam.** There are no exceptions to these rules. Note that makeup quizzes consist of short answer questions.
 - If you cannot take an exam or quiz because of a religious holiday, required participation in a university-sanctioned event (e.g., a commitment for a sports team), or some other acceptable event that can be foreseen, you must notify Dr. Weaver **at least two weeks in advance.**
 - **Extra Credit:** You may accumulate an additional 1% extra course points by participating in ongoing research. All such participation will be through the Department of Psychology's HPR (Human Participation in Research) / SONA program. You will receive 0.5 extra-credit points for each half-hour that you spend participating in an experiment or study, up to a maximum of 5 extra-credit points (or, 5 total hours = 10 half-hours). **More detailed information for setting up your HPR / SONA account and how to sign up for research hours will be provided on the D2L course webpage.**
 - **Alternative to research participation:** If you do not wish to participate in psychological research, you may write a research-based paper that is designed for this situation. Details about the paper requirements will be posted on D2L. All papers are due by November 30th, 2020, at 7pm. The assignment folder will close promptly at 7pm, and no papers will be accepted after this. **There will be no exceptions to this rule.**

Honors Option: An honors option is not offered for this course.

Grading: Your final grade will be based on the following course points:

Requirement	Points	% of final grade
Orientation Quiz	10	2.00%
Top 2 (out of 3) Unit 1 Discussion Boards	10	2.00%
Top 2 (out of 3) Unit 2 Discussion Boards	10	2.00%
Top 2 (out of 3) Unit 3 Discussion Boards	10	2.00%
Top 1 (out of 2) Unit 1 Quizzes	10	2.00%
Top 1 (out of 2) Unit 2 Quizzes	10	2.00%
Top 1 (out of 2) Unit 3 Quizzes	10	2.00%
Pre-Assignment Team Agreement Form	10	2.00%
Team Assignment #1	30	6.00%
Team Assignment #2	50	10.00%
Team Assignment #3	25	5.00%
Team Member Evaluation	15	3.00%
Top 3 (out of 4) Exam Scores	300	60.00%
Total	500	100%
Extra Credit	5	+1% potentially

The grading scale is as follows:

Total Points	Grade
448 – 500	4.0
423 – 447	3.5
398 – 422	3.0
373 – 397	2.5
348 – 372	2.0
323 – 347	1.5
298 – 322	1.0
0 – 297	0.0

Policy on grade changes: Extra credit is the only way to increase your point total if you are concerned about falling on the wrong side on one of these cut-offs. At the end of the semester, if you believe that an error was made in calculating your grade, please let Dr. Weaver know. Your grade will be checked and changed if an error was made. **This is the only circumstance under which your grade will change.** Under no circumstance will your grade be “bumped”, or a special extra credit opportunity be given. Please don’t ask. **There will be no exceptions.**

Cheating: Any student caught cheating on an exam, cheating on a quiz, plagiarizing an assignment, or plagiarizing a discussion post will receive a ZERO for the course, and be reported to the University.

Academic Honesty: Any and all forms of cheating are unacceptable. Students are expected to complete quizzes, exams, and written assignments individually and without outside help. Any student caught cheating on quizzes, exams, or written assignments will receive a ZERO in this course. Legalistic Details: Article 2.3.3 of the *Academic Freedom Report* states that "The student shares with the faculty the responsibility for maintaining the integrity of scholarship, grades, and professional standards." In addition, the Psychology Department adheres to the policies on academic honesty as specified in General Student Regulations 1.0, *Protection of Scholarship and Grades*; the all-University Policy on *Integrity of Scholarship and Grades*; and Ordinance 17.00, Examinations. For extensive details see *Spartan Life: Student Handbook and Resource Guide*. Further information about cheating can be found on a website provided by the MSU Ombudsman

(<https://ombud.msu.edu/resources-self-help/academic-integrity>). Make sure you are familiar with MSU definitions regarding academic dishonesty. Ignorance is not an excuse.

You are expected to develop original work for this course; therefore, unless authorized, you are expected to complete all course assignments, including homework and exams, without assistance from any source (except as specified in the assignment). This also means that you may not submit course work you completed for another course to satisfy the requirements for this course. In addition, plagiarism of written work is forbidden. It includes taking the work of another individual or source and presenting it as your own. This is considered plagiarism even if the source has given you permission to use their work, or the work is in the public domain (e.g., on the web). Students who violate MSU academic integrity rules may receive a penalty grade, including a failing grade on the assignment or in the course; and may be reported to the Office of Academic Affairs and the Office of Student Affairs. Contact Dr. Weaver or Jessica if you are unsure about the appropriateness of your course work. Or, for examples of what constitutes plagiarism, see:

- <https://wts.indiana.edu/writing-guides/plagiarism.html>

Policy on Religious Observations: If you anticipate being unable to complete a graded portion of the course due to a major religious observance, please provide notice of the date(s) to Dr. Weaver, via email, by the 9/18/20.

Note taking and recording: As members of a learning community, students are expected to respect the intellectual property of course instructors. All course materials presented to students are the copyrighted property of the course instructor and are subject to the following conditions of use:

- Students may not post recordings or other course materials online or distribute them to anyone not enrolled in the class without the advance written permission of the course instructor and, if applicable, any students whose voice or image is included in the recordings.
- Commercialization of lecture notes and university-provided course materials is not permitted in this course.
- Any student violating the conditions described above may face academic disciplinary sanctions, including receiving a penalty grade in the course.

Accommodations for Students with Disabilities: Michigan State University is committed to providing equal opportunity for participation in all programs, services, and activities. Requests for accommodations by persons with disabilities may be made by contacting the Resource Center for Persons with Disabilities at 517-884-RCPD or on the web at <http://rcpd.msu.edu>. Once your eligibility for an accommodation has been determined, you will be issued a Verified Individual Services Accommodation ("VISA") form. **Please present this form to Dr. Weaver at the start of the term and/or two weeks prior to the accommodation date (exam, quiz, etc.) so the proper accommodations can be made.**

Academic Assistance: This is a university, and you are expected to produce college level work. If you have any trouble with the material covered in class, please make an appointment to speak with Dr. Weaver, or one of the course assistants. Additionally, the university has resources to assist students, such as the Campus Tutorial Center, the Campus Writing Center, Adult Student Services, and more. A lot is expected of you, but the university wants to help you to produce your best work.

Limits to Confidentiality: Please be aware that class materials are generally considered confidential pursuant to the University's student policies. However, all University employees, including instructors, cannot maintain confidentiality when it conflicts with their responsibility to report certain issues based on external legal obligations or health and safety considerations of MSU community members and others. Dr. Weaver and Jessica must report the following information (including your name and the details of the disclosure) to the Office of Inclusion if you share it with us:

- **Suspected child abuse/neglect, even if this maltreatment happened when you were a child,**

- **Allegations of sexual assault or sexual harassment when they involve MSU students, faculty or staff, and**
- **Credible threats of harm to oneself or to others.**

The Office of Inclusion will reach out to you via a confidential email, to see if you would like to pursue legal action and to provide you with additional university resources. **You have the right to choose whether or not you would like to utilize any of these services or even respond to the university's email.** If you would like to talk about these events in a more confidential setting, you are encouraged to make an appointment with the MSU Counseling Center (<https://caps.msu.edu/>).

Course Climate: We are all working toward the same goals in this course! By building a strong learning community from the start, we will benefit.

- **Student-student interactions:** Part of being a strong group member is being a good listener (or reader in our case), being motivating and empathetic, and providing constructive feedback. We will focus on these characteristics throughout the semester.
- **Student-instructor interactions:** If you find that you have any trouble keeping up with assignments or other aspects of the course, make sure you let Dr. Weaver know as early as possible. As you will find, building rapport and effective relationships are key to becoming an effective professional. Make sure that you are proactive in informing Dr. Weaver when difficulties arise during the semester so that he can help you find a solution.
- **Disruptive Behavior:** Article 2.III.B.4 of the Student Rights and Responsibilities (<http://splife.studentlife.msu.edu/student-rights-and-responsibilities-at-michigan-state-university/article-2-academic-rights-and-responsibilities>) at Michigan State University states: "The student's behavior in the classroom shall be conducive to the teaching and learning process for all concerned." Article 2.III.B.10 (<http://splife.studentlife.msu.edu/student-rights-and-responsibilities-at-michigan-state-university/article-2-academic-rights-and-responsibilities>) states that "The student and the faculty share the responsibility for maintaining professional relationships based on mutual trust and civility." General Student Regulation 5.02 (<http://splife.studentlife.msu.edu/regulations/general-student-regulations>) states: "No student shall obstruct, disrupt, or interfere with the functions, services, or directives of the University, its offices, or its employees (e.g., classes, social, cultural, and athletic events, computing services, registration, housing and food services, governance meetings, and hearings)." Students whose conduct adversely affects the learning environment in this classroom may be subject to disciplinary action through the Student Judicial Affairs office.
- **Appropriate Netiquette:** Below are the key elements that we can use together to build a strong learning community.
 - Be professional. Interact with your fellow classmates and instructor as you would in your professional life. Use appropriate language. Be clear and concise.
 - Have opinions but be respectful of disagreement.
 - Be cautious with humor or sarcasm. We do not want to create a dull environment devoid of fun, but it is very easy for these tones to be lost in text. If you want to make jokes or be sarcastic, indicate your intent with emoticons or a sarcasm tag "/s".
 - **Be kind. Be respectful.**

Disclaimer: Below is a general indication of when we will cover the topics in the course. However, as the instructor, Dr. Weaver reserves the right to adjust this schedule according to the pace of the course and the needs of the students. This also includes making any changes that Dr. Weaver deems necessary to the details and/or policies listed in this syllabus. **Check D2L regularly to keep up with the topics. You will be given notice of any changes. Also, please know that you are responsible for keeping track of all due dates.**

ISS 305 (Section 3) Course Schedule for Fall 2020

Week: Dates	Topic(s)	Readings	Activities: Due Dates
Unit 1 Content	Unit 1 Content	Unit 1 Content	Unit 1 Content
1: 9/2 – 9/4	Syllabus; Getting to know the course; Getting to know each other		Orientation Quiz (Closes 9/16 at 7pm) Prepare Unit 1 Discussion Board 1 Post (due at 11:59pm on 9/10)
2: 9/8 – 9/11	Introduction to Course	See posted readings on D2L	Unit 1 Discussion Board 1 Post (no replies required): Due at 11:59pm on 9/10
3: 9/14 – 9/18	Fallacies of deductive reasoning	See posted readings on D2L	Orientation Quiz: Closes 9/16 at 7pm Unit 1 Discussion Board 2 Post: Due at 11:59pm on 9/17 Unit 1 Quiz 1: Open 7am to 7pm on 9/18
9/20 (Sunday)			Unit 1 Discussion Board 2 Replies: Due at 11:59pm
9/21 (Monday)			Pre-Assignment Team Agreement Form: Due at 7pm
4: 9/21 – 9/25	Empirical statements and arguments	See posted readings on D2L	Unit 1 Discussion Board 3 Post: Due at 11:59pm on 9/24
9/27 (Sunday)			Unit 1 Discussion Board 3 Replies: Due at 11:59pm
5: 9/28 – 10/2	Science as a method of evaluation	See posted readings on D2L	Unit 1 Quiz 2: Open 7am to 7pm on 10/2
10/5 (Monday)	Exam 1	Covers Unit 1 material (readings & lectures)	Open 7am to 7pm
Unit 2 Content	Unit 2 Content	Unit 2 Content	Unit 2 Content
6: 10/5 – 10/9	Problems of measurement	See posted readings on D2L	Unit 2 Discussion Board 1 Post: Due at 11:59pm on 10/8
10/11 (Sunday)			Unit 2 Discussion Board 1 Replies: Due at 11:59pm
10/12 (Monday)			Team Assignment #1: Due at 7pm
7: 10/12 – 10/16	Problems of description	See posted readings on D2L	Unit 2 Discussion Board 2 Post: Due at 11:59pm on 10/15 Unit 2 Quiz 1: Open 7am to 7pm pm 10/16
10/18 (Sunday)			Unit 2 Discussion Board 2 Replies: Due at 11:59pm

Week: Dates	Topic(s)	Readings	Activities: Due Dates
8: 10/19 – 10/23	Establishing associations	See posted readings on D2L	Unit 2 Discussion Board 3 Post: Due at 11:59pm on 10/22
10/25 (Sunday)			Unit 2 Discussion Board 3 Replies: Due at 11:59pm
9: 10/26 – 10/30	Establishing associations	See posted readings on D2L	Unit 2 Quiz 2: Open 7am to 7pm on 10/30
11/2 (Monday)	Exam 2	Covers Unit 2 material (readings & lectures)	Open 7am to 7pm
Unit 3 Content	Unit 3 Content	Unit 3 Content	Unit 3 Content
10: 11/2 – 11/6	Real vs. illusory effects	See posted readings on D2L	Unit 3 Discussion Board 1 Post: Due at 11:59pm on 11/5
11/8 (Sunday)			Unit 3 Discussion Board 1 Replies: Due at 11:59pm
11/9 (Monday)			Team Assignment #2: Due at 7pm
11: 11/9 – 11/13	Establishing causal relationships (Essentials of experimental design)	See posted readings on D2L	Unit 3 Discussion Board 2 Post: Due at 11:59pm on 11/12
11/15 (Sunday)			Unit 3 Discussion Board 2 Replies: Due at 11:59pm
12: 11/16 – 11/20	Establishing causal relationships (Essentials of experimental design)	See posted readings on D2L	Unit 3 Discussion Board 3 Post: Due at 11:59pm on 11/19 Unit 3 Quiz 1: Open 7am to 7pm on 11/20
11/22 (Sunday)			Unit 3 Discussion Board 3 Replies: Due at 11:59pm
11/23 (Monday)			Team Assignment #2: Due at 7pm
13: 11/23 – 11/25	Evaluating non-experimental evidence	See posted readings on D2L	
11/30 (Monday)			Team Member Evaluations: Due at 7pm
14: 11/30 – 12/4	Generalization	See posted readings on D2L	Unit 3 Quiz 2: Open 7am to 7pm on 12/4
12/7 (Monday)	Exam 3	Covers Unit 3 material (readings & lectures)	Open 7am to 7pm
15: 12/7 – 12/11	Breath – Prep for final exam (if needed)		
12/14 (Monday)	Final Exam (if needed)	Cumulative	Open 7am to 7pm