

**COLLEGE OF ARTS AND SCIENCES** 

# SYLLABUS: STAT 3201 INTRODUCTION TO PROBABILITY FOR DATA ANALYTICS AUTUMN 2025 – MWF 8-8:55AM (DISTANCE ENHANCED)

# **Course overview**

## Instructor

Instructor: Dr. Jillian Morrison

Email address: morrison.1043@osu.edu

**Lectures:** Distance Enhanced **Lecture Location:** Online (Zoom)

**Office hours:** Tuesdays at 12pm-1pm, and by appointment. Individual appointments outside of office hours must be requested via email. Students must provide a list of their available meeting

times for the next three to five days.

Office Location: CH 329

# **Grader or Teaching Assistant**

Xinyan Duan (Duan.452@buckeyemail.osu.edu)

The GTA's office hours will be posted on Carmen, as well as information about the Data Analytics Learning Center (Pomerene Hall 151) hours this semester.

# **Course description**

Statistics 3201 is a 4-unit course that offers an introduction to probability and its role in statistical methods for data analytics. Equal emphasis is placed on analytical and simulation-based methods for quantifying uncertainty. Approaches to assessing the accuracy of simulation methods are discussed. Students should have some prior knowledge of basic programming. Applications of probability and sampling to big-data settings are also discussed.

Prerequisites: Math 1152 or 1161.xx or 1172 or 1181 or equivalent.

# **Course Learning Outcomes**

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

- 1. Quantify uncertainty about events using mathematical descriptions of probability.
- 2. Quantify uncertainty about events using simulation methods.
- 3. Assess the quality and accuracy of simulation-based descriptions of uncertainty.
- 4. Update a description of uncertainty based on new information.
- 5. Identify appropriate probability models for experiments/data and summarize expected outcomes from such models.
- 6. Use correlation and conditional expectation to describe the relationship between two random variables.
- 7. Quantify uncertainty about summary statistics for large data sets.

This course satisfies the General Education foundation requirement in *Mathematical and Quantitative Reasoning or Data Analysis* which has the following goals and expected learning outcomes:

**Goals:** Successful students will be able to apply quantitative or logical reasoning and/or mathematical/statistical methods to understand and solve problems and will be able to communicate their results.

**Expected Learning Outcomes (ELOs):** Successful students are able to:

- 1.1 Use logical, mathematical and/or statistical concepts and methods to represent real-world situations.
- 1.2 Use diverse logical, mathematical and/or statistical approaches, technologies and tools to communicate about data symbolically, visually, numerically and verbally.
- 1.3 Draw appropriate inferences from data based on quantitative analysis and/or logical reasoning.
- 1.4 Make and evaluate important assumptions in estimation, modeling, logical argumentation and/or data analysis.
- 1.5 Evaluate social and ethical implications in mathematical and quantitative reasoning.

This course also satisfies the Legacy General Education requirement in *Data Analysis* which has the following goals and expected learning outcomes:

**Goals:** Students develop skills in drawing conclusions and critically evaluating results based on data.

#### **Expected Learning Outcomes:**

- 1. Students understand basic concepts of statistics and probability.
- 2. Students comprehend methods needed to analyze and critically evaluate statistical arguments.
- 3. Students recognize the importance of statistical ideas.

#### **Course materials**

#### **Required textbook:**

Mathematical Statistics with Applications (7th edition) by Wackerly, Mendenhall and Sheaffer.

The textbook for this course is being provided via CarmenBooks. Through CarmenBooks, students obtain publisher materials electronically through Carmen/Canvas, saving them up to 80% per title. The fee for this material is included as part of tuition and is listed as *CarmenBooks fee* on your Statement of Account. In addition to cost-savings, materials provided through CarmenBooks are available immediately on or before the first day of class. There is no need to wait for financial aid or scholarship money to purchase your textbook.

Unless you choose to opt out of the program, you do NOT need to purchase any materials for this course at the bookstore. For more information on the program or information on how to opt out, please visit the CarmenBooks website.

Access this eBook through the **CARMENBOOKS reader link** in the course navigation of your Carmen course for this class.

#### **Supplemental Textbook:**

Course material will be supplemented with the freely available textbook - *Introduction to Probability and Statistics using R* by Kerns; available online at https://www.atmos.albany.edu/facstaff/timm/ATM315spring14/R/IPSUR.pdf

# **Course technology**

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

• Self-Service and Chat support: <a href="http://ocio.osu.edu/selfservice">http://ocio.osu.edu/selfservice</a>

• **Phone:** 614-688-HELP (4357)

Email: 8help@osu.edu
 TDD: 614-688-8743

#### **Necessary software**

- This class requires you to use the statistical software package called R (The R Project for Statistical Computing; <a href="http://www.r-project.org/">http://www.r-project.org/</a>) to illustrate certain aspects. Here is the information for obtaining R.
  - You can download R for Windows, Mac, and Linux, from the CRAN archive at https://cran.r-project.org.
  - An in-depth introduction to R is available at <a href="http://cran.r-project.org/doc/manuals/R-intro.pdf">http://cran.r-project.org/doc/manuals/R-intro.pdf</a>
  - Hands-on tutorials are available in the Swirl system, which you can learn about at <a href="http://swirlstats.com/">http://swirlstats.com/</a>. In particular, "R Programming: The basics of programming in R" is an appropriate first tutorial for students who have never used R.
- An easier-to-use interface to R is available in the software package RStudio. This
  package is available for Windows, Mac, and Linux and can be downloaded for free from
  <a href="https://posit.co">https://posit.co</a>. Note that RStudio requires R to be installed.
- It may be helpful to become familiar with the (free) R Markdown authoring framework as you take this class; its use is required in future courses in this sequence. An online guide with overview information can be found at <a href="https://rmarkdown.rstudio.com">https://rmarkdown.rstudio.com</a>.
- Microsoft Office 365 ProPlus All Ohio State students are now eligible for free Microsoft
  Office 365 ProPlus through Microsoft's Student Advantage program. Each student can
  install Office on five PCs or Macs, five tablets (Windows, iPad® and Android™) and five
  phones.
  - Students are able to access Word, Excel, PowerPoint, Outlook and other programs, depending on platform. Users will also receive 1 TB of OneDrive for Business storage.
  - Office 365 is installed within your BuckeyeMail account. Full instructions for downloading and installation can be found <a href="https://ocio.osu.edu/kb04733">https://ocio.osu.edu/kb04733</a>.
- <u>Course Website:</u> Important announcements, course materials, homework problems, computing references, and other information about the class are posted on Carmen (carmen.osu.edu, login with your web ID)

#### Baseline technical skills

- Basic computer and web-browsing skills
- Navigating Carmen and Carmen Zoom

#### **Necessary equipment**

- Computer: current Mac (OS X) or PC (Windows 10+) with high-speed internet connection
- Webcam: built-in or external webcam, fully installed

• Microphone: built-in laptop or tablet mic or external microphone

# **Course Delivery**

The course meets on Mondays, Wednesdays and synchronously on Zoom (link posted on Carmen). The course will consist of synchronous lectures as well as homework assignments done outside of class. Lecture material and homework assignments will be made available on Carmen. You will be responsible for studying the material that is assigned and reviewed in lecture. Sufficient time will be allotted to complete homework assignments. R statistical software will be used to complete aspects of the assignments. Knowledge of course content and its application will be assessed via two midterms and a final exam. The instructor will hold weekly office hours according to the schedule provided.

#### **Course Schedule**

#### Plan for STAT 3201 - Autumn 2025 (updated August 26, 2025)

\*tentative - subject to change

- Note: There will be approximately 8 homework and 4 lab assignments. These are due at the end of the week.

#	Day	Week	Topic to be covered*	Textbook reading	Homework/ Lab*
1	Wednesday, August 27	1	Orientation, course introduction	1.1	
2	Friday, August 29	1	Introduction to R		
3	Monday, September 01	2	Labor Day - No Classes		
4	Wednesday, September 03	2	No Classes - complete the assigned activity		
5	Friday, September 05	2	Characterizing data using numerical and graphical summaries	1.2-1.3	(1)
6	Monday, September 08	3	Characterizing data using numerical and graphical summaries	1.2-1.3	
7	Wednesday, September 10	3	Introduction to probability and counting methods	2.1-2.6	
8	Friday, September 12	3	Introduction to probability and counting methods	2.1-2.6	(2)

9	Monday, September 15	4	Introduction to probability and counting methods	2.1-2.6	
10	Wednesday, September 17	4	Introduction to probability and counting methods	2.1-2.6	
11	Friday, September 19	4	Introduction to probability and counting methods	2.1-2.6	(3)
12	Monday, September 22	5	Conditional probability and independence, probability laws, Bayes' Theorem	2.7-2.10	
13	Wednesday, September 24	5	Conditional probability and independence, probability laws, Bayes' Theorem	2.7-2.10	
14	Friday, September 26	5	Discrete random variables and probability distributions	3.1-3.2	(4)
15	Monday, September 29	6	Introduction to simulation and Monte Carlo (MC) estimation		
16	Wednesday, October 01	6	Expected value and variance	3.3	
17	Friday, October 03	6	Expected value and variance	3.3	(5)
18	Monday, October 06	7	Review for Exam 1		
19	Wednesday, October 08	7	Exam 1 (in person in EA 295 classroom)		
20	Friday, October 10	7	Bernoulli, Binomial, Negative Binomial, Geometric, Hypergeometric, Poisson	3.4-3.8	
21	Monday, October 13	8	Bernoulli, Binomial, Negative Binomial, Geometric, Hypergeometric, Poisson	3.4-3.8	
22	Wednesday, October 15	8	Bernoulli, Binomial, Negative Binomial, Geometric, Hypergeometric, Poisson	3.4-3.8	(6)
23	Friday, October 17	8	Autumn Break - No Classes		
24	Monday, October 20	9	Bernoulli, Binomial, Negative Binomial, Geometric, Hypergeometric, Poisson	3.4-3.8	
25	Wednesday, October 22	9	Continuous random variables and their probability distributions	4.1-4.3	
26	Friday, October 24	9	Continuous random variables and their probability distributions	4.1-4.3	(7)
26	Monday, October 27	10	Uniform, Normal, Gamma, Exponential, and Beta	4.4-4.7	
28	Wednesday, October 29	10	Uniform, Normal, Gamma, Exponential, and Beta	4.4-4.7	
29	Friday, October 31	10	Uniform, Normal, Gamma, Exponential, and Beta	4.4-4.7	(8)
30	Monday, November 03	11	Uniform, Normal, Gamma, Exponential, and Beta	4.4-4.7	

31	Wednesday, November 05	11	Functions of random variables	6.1-6.3	
32	Friday, November 07	11	Functions of random variables	6.1-6.3	(9)
33	Monday, November 10	12	Review for Exam 2		
34	Wednesday, November 12	12	Exam 2(in person in EA 295 classroom)		
35	Friday, November 14	12	Sampling distributions, Central Limit Theorem	7.1-7.3	
36	Monday, November 17	13	Sampling distributions, Central Limit Theorem	7.1-7.3	
37	Wednesday, November 19	13	Bivariate probability distributions	5.1-5.2	
38	Friday, November 21	13	Bivariate probability distributions	5.1-5.2	(10)
39	Monday, November 24	14	Marginal and conditional distributions, independent random variables	5.3-5.4	
41	Wednesday, November 26	14	Thanksgiving Break - No Classes	5.3-5.4	
42	Friday, November 28	14	Thanksgiving Break - No Classes	5.11	
43	Monday, December 01	15	Marginal and conditional distributions, independent random variables	5.7	
44	Wednesday, December 03	15	Conditional expected values	5.1	
45	Friday, December 05	15	Covariance and correlation		(11)
46	Monday, December 08	16	Bivariate Normal distribution		
47	Wednesday, December 10	16	Review for Exam 3		(12)
	Monday, December 15		Final Exam 8:00am-9:45am (in person in EA 295 classroom)		

# **Additional Contact Information**

Email: Please begin subject with "STAT 3201"; use my OSU email morrison.1043@osu.edu and avoid using the Carmen email tool. In order to protect your privacy, all course email correspondence must be conducted using your valid OSU name.# email account: any email from a non-OSU account will not be answered. I will attempt to answer emails within 48 hours, however, due to the large volume of emails this may not always be possible. Before writing an email, check whether the question has already been answered in the syllabus, the notes, or the textbook. Also please consider whether your question would be best answered in person during

office hours. I will sometimes receive questions via email regarding homework problems or clarifications: if your question may be helpful to other students, I will anonymously but verbatim along with my answer in the announcements section on the class Carmen page.

**Extra help:** Graduate teaching assistants (GTAs) for STAT 3201, 3202, 3301, 3302, 3303 and 4620 will hold their office hours in the Data Analytics Learning Center (DALC) in Pomerene 151. The hours during which the GTA for our course will hold office hours can be found at the top of the syllabus. You can meet with the GTA for our course in the DALC during his or her office hours to discuss questions you have about the course material, homework assignments, R, etc.

You are welcome to stop by the DALC when it is open, even if it is not currently being staffed by the GTA for our course, e.g. if you are looking for a place to study or work on an assignment for one of the supported courses. If the DALC is staffed by a GTA for another Statistics course when 1 you stop by, he or she will help you, if possible, but may not be able to answer all of your questions. A complete list of hours during which the DALC will be staffed by GTAs for Statistics Department courses can be found at <a href="https://data-analytics.osu.edu/dalc">https://data-analytics.osu.edu/dalc</a> (<a href="https://mslc.osu.edu/tutoring/statistics-shared-office-hours">https://mslc.osu.edu/tutoring/statistics-shared-office-hours</a> )

In rare situations due to last-minute emergencies, the GTA assigned to the DALC may not be able to attend his or her office hours. If the DALC is closed when the schedule indicates it should be open, we recommend waiting for a few minutes. If no one shows up in a reasonable amount of time, please email your instructor to let us know about the problem. You can also contact your GTA to see about arranging a make-up time to meet.

# **Grading and faculty response**

### **Grades**

Assignment or category	Percentage	
Homework and Labs	35	
Midterm 1	20	
Midterm 2	20	
Final Exam	25	
Total	100	

# **Assignment information**

<u>Homework:</u> The goal of homework assignments is to help you learn the material. There will be homework assignments posted on the course website, and they will be typically due once per week, with dates and times provided. They will consist of mostly textbook-style problems and problems motivated by data analytics applications. Homework may be typed or handwritten and scanned; if handwritten, the student is responsible for verifying that the writing is clear and legible and the scanned version is of good quality (e.g., not blurry). **Scans should be compiled into a single pdf and submitted.** Any R code and output must be typed. Please be sure that the questions are clearly labeled, all supporting work (including computer code) can be easily identified, and that all figures/tables are referenced and interpreted in the text.

Academic Integrity and Collaboration for Homework: You are encouraged to work with other STAT3201 students on homework, and you may consult references both internal and external to the course material. Each student must produce their own assignment to be handed in. Do not copy any part of another student's homework. You must list at the top of your homework your collaborators and any references (texts or other online materials) that you consulted. Use of homework solutions distributed in previous offerings of the course or available on the web constitutes academic misconduct and will be handled according to university rules.

Lab Assignments: The goal of lab assignments is to help you learn how to program in R and to use programming to solidify concepts from class. I will include sample code in my notes and post sample code to Carmen, but the best way to learn to code in R is to practice. Working with other students while learning to code is helpful, because when errors arise it's nice to have other people help inspect your code! R code and output must be typed. Please be sure that the questions are clearly labeled, all supporting work (including computer code) can be easily identified, and that all figures/tables are referenced and interpreted in the text. Lab assignments are allowed to be submitted as a group.

Academic Integrity and Collaboration for Group Lab Assignments: Each group submits a single assignment, but each student in the group is expected to understand the submitted work. It is also fine to work with other Stat 3201 students (i.e., those not in your group) and consult references both internal and external to the course material. Use of solutions distributed in previous offerings of the course or available on the web constitutes academic misconduct and will be handled according to university rules.

<u>Exams</u>: The goal of the exams is both to help you solidify your understanding of the material and to evaluate you on your knowledge. There will be two midterm exams and one final exam. Statistical tables will be provided as needed. Calculators may be used. You will not be expected to do R coding during the exam, but if appropriate some R code and output may be displayed for interpretation.

All exams will be delivered in-person in **EA295** on the scheduled date and time.

Academic Integrity and Collaboration for Exams: All exams are closed book/closed notes (except for the sheet of notes described next) and will be proctored online – there are no make-up exams. You may use one 8.5x11 inch sheet of paper (both sides), with whatever facts, formulas, or explanations you find helpful, for each exam. You may not consult the course text, lecture materials, other students in Stat 3201 OR materials, people, or online forums outside of Stat 3201. Exams should be completed without any external help or communication.

# Late assignments

Generally late assignments are not accepted. If you are unable to complete an assignment on time, please get in touch with me *as soon as possible* so we can discuss your situation.

# **Grading scale**

93-100: A

90-92.9: A-

87-89.9: B+

83-86.9: B

80-82.9: B-

77-79.9: C+

73-76.9: C

70 -72.9: C-

67 -69.9: D+

60 -66.9: D

Below 60: E

# Faculty feedback and response time

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

#### **Grading and feedback**

For assignments and labs, you can generally expect feedback within **7-10 days**.

#### E-mail

I will typically reply to e-mails within **48 hours on school days**. If you do not get a response within that timeframe, feel free to email again.

# Attendance, participation, and discussions

# Student participation requirements

- Regular attendance and class participation is required. Please let the instructor know via email if you plan to miss several lectures. Though attendance will not be taken daily, please remember that I fully am aware of which students consistently miss class.
- Checking for course emails and announcements: DAILY
  Important announcements will be sent through Carmen (using Announcements or email) so please make sure that you see those regularly -- e.g., that you check emails that are sent through Carmen and that you receive notification of announcements. You can look at your Settings in Carmen to verify that you receive appropriate notifications.
- Logging in: AT LEAST TWICE PER WEEK

  Be sure you are logging in to the course in Carmen each week, including weeks with holidays or weeks with minimal online course activity. (During most weeks you will probably log in many times.) If you have a situation that might cause you to miss an entire week of class, discuss it with me as soon as possible.
- Office hours: OPTIONAL, BUT STRONGLY ENCOURAGED
   Attending my office hours is optional but is a good way to stay connected to the course and ask questions.

# **Student Participation**

I do not check your attendance for grading purposes. There is no such thing as an attendance record in this course that directly translates to part of your course grade. You also do not need to request the permission of absence from me in advance should you need to miss a class. On the other hand, however, you are also responsible for making up any missed class contents due to absence on your own and keep up with the pace of the course.

# Discussion and communication guidelines

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

- **Tone and civility**: Let's maintain a supportive learning community where everyone feels safe and where people can disagree amicably. Remember that sarcasm doesn't always come across online.
- **Citing your sources**: When we have academic discussions, please cite your sources to back up what you say. (For the textbook or other course materials, list at least the title and page numbers. For online sources, include a link.)

#### Gen Al use



Because you will best accomplish the goals of this course by undertaking all activities and assessments without AI assistance, you are not permitted to use any AI tools in this course

Some of the tools and uses that are most likely to be an issue in this course, and which you should especially avoid include Copilot, ChatGPT, Gemini. Any use of GenAI tools for work in this class may therefore be considered a violation of Ohio State's <u>Academic Integrity</u> policy and <u>Code of Student Conduct</u> because the work is not your own. The use of unauthorized GenAI tools will result in referral to the <u>Committee on Academic Misconduct</u>. If I suspect that you have used GenAI on an assignment for this course, I will ask you to communicate with me to explain your process for completing the assignment in question.

If you are uncertain about any part of this policy or its application to any assignment or activity in the course, consult with me before proceeding. If you feel you need to use GenAl for translation, please contact me first. If you have any other questions regarding this course policy, please contact me.

# **Academic integrity policy**

Academic integrity is a shared responsibility. We want to have a supportive and fair learning environment for all students. If you find yourself struggling with the course material as the semester proceeds, reach out to me or to the other teaching staff for extra assistance. Attend office hours. If you are struggling on homework assignments or quizzes, reach out to me or to other students for help. Violations of academic integrity standards on the part of even a single student can have negative repercussions for all students. For example, if we detect evidence of cheating on exams, not only will the procedures for investigation of academic misconduct be pursued for any involved students, but it may also result in more stringent administration of subsequent exams. Please help us to maintain a positive and fair learning environment for all students by adhering to these policies for academic integrity.

Policies specific to Homework, quizzes, and exams are detailed in the **Assignment Information** section.

## Ohio State's academic integrity policy

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 3335-5-48.7 (B)). For additional information, see the Code of Student Conduct.

# Other course policies

# **Health and safety**

The Ohio State University Wexner Medical Center's Coronavirus Outbreak site (<a href="https://wexnermedical.osu.edu/features/coronavirus">https://wexnermedical.osu.edu/features/coronavirus</a>) includes the latest information about COVID-19 as well as guidance for students, faculty and staff.

I expect that you will read and follow the guidelines and requirements for campus safety, which are available at <a href="https://safeandhealthy.osu.edu">https://safeandhealthy.osu.edu</a>.

If you are unable to attend or participate in class for an extended period of time due to illness or quarantine, please let me know as soon as possible and we will make arrangements.

## Student academic services

Student academic services offered on the OSU main campus http://advising.osu.edu/welcome.shtml.

# **Student support services**

Student support services offered on the OSU main campus <a href="http://ssc.osu.edu">http://ssc.osu.edu</a>.

# **Copyright disclaimer**

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

# 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 <a href="http://titleix.osu.edu">http://titleix.osu.edu</a> or by contacting the Ohio State Title IX Coordinator at <a href="titleix@osu.edu">titleix@osu.edu</a>

# Accessibility accommodations for students with disabilities

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

If you are ill and need to miss class, including if you are staying home and away from others while experiencing symptoms of a viral infection or fever, please let me know immediately. In cases where illness interacts with an underlying medical condition, please consult with Student Life Disability Services to request reasonable accommodations. You can connect with them at slds@osu.edu; 614-292-3307; or slds.osu.edu.

#### Accessibility of course technology

This online course requires use of Carmen (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.

- Carmen (Canvas) accessibility
- Streaming audio and video
- Synchronous course tools

# **Religious Accommodations**

Ohio State has had a longstanding practice of making reasonable academic accommodations for students' religious beliefs and practices in accordance with applicable law. In 2023, Ohio State updated its practice to align with new state legislation. Under this new provision, students must be in early communication with their instructors regarding any known accommodation requests for religious beliefs and practices, providing notice of specific dates for which they request alternative accommodations within 14 days after the first instructional day of the course. Instructors in turn shall not question the sincerity of a student's religious or spiritual belief system in reviewing such requests and shall keep requests for accommodations confidential.

With sufficient notice, instructors will provide students with reasonable alternative accommodations with regard to examinations and other academic requirements with respect to students' sincerely held religious beliefs and practices by allowing up to three absences each semester for the student to attend or participate in religious activities. Examples of religious accommodations can include, but are not limited to, rescheduling an exam, altering the time of a student's presentation, allowing make-up assignments to substitute for missed class work, or flexibility in due dates or research responsibilities. If concerns arise about a requested accommodation, instructors are to consult their tenure initiating unit head for assistance.

A student's request for time off shall be provided if the student's sincerely held religious belief or practice severely affects the student's ability to take an exam or meet an academic requirement and the student has notified their instructor, in writing during the first 14 days after the course begins, of the date of each absence. Although students are required to provide notice within the first 14 days after a course begins, instructors are strongly encouraged to work with the student to provide a reasonable accommodation if a request is made outside the notice period. A student may not be penalized for an absence approved under this policy.

If students have questions or disputes related to academic accommodations, they should contact their course instructor, and then their department or college office. For questions or to report discrimination or harassment based on religion, individuals should contact the <u>Civil Rights Compliance Office</u>. (Policy: <u>Religious Holidays</u>, <u>Holy Days and Observances</u>)

## Your mental health

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

# **Creating Conducive Environment**

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 Civil Rights Compliance Office: Online reporting form at <a href="http://civilrights.osu.edu/">http://civilrights.osu.edu/</a>, Call 614-247-5838 or TTY 614-688-8605, Or Email <a href="mailto:civilrights@osu.edu/">civilrights@osu.edu/</a>

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 Civil Rights Compliance Office 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.

# **Disclaimer**

This syllabus should be taken as a fairly reliable guide for the course content. However, you cannot claim any rights from it and in particular we reserve the right to change due dates or the methods of grading and/or assessment if necessary. Any changes will be communicated to you through official course announcements.