



Course Schedule and Due Dates

- See **Syllabus** for location of lecture meetings.
- **Orientation Homework Assignment in MyLab:** Earn 90% or higher to gain access to the Syllabus Quiz.
- **Syllabus Quiz in MyLab:** Complete by no later than 11:59pm, THURSDAY, JANUARY 24th.
- **Unit R:** Start one week before semester begins.
- **Unit 1:** Start as soon as semester begins, along with Unit R.
- **Homework and Quiz Assignments** are associated with each section of material, and may be found in MyLab Statistics. Due times for homework and quizzes are 11:59pm Central time.
- **All Exams are taken in the Math Computer Lab (PKH 308):** The Readiness Exam must be taken during the Readiness Exam window (see Lab Dates below). Exams 1, 2 and 3 must be taken during your regularly scheduled lab time as stated in Schedule. It is advised to arrive at least 15 minutes prior to the testing time.
Doors of the Lab will be locked 15 minutes after the start of the exam and late testing will not be allowed.

Unit R – Preparation for Readiness Exam

Blackboard > Unit R > Readiness Lessons > access Lesson videos provided by Instructor		
Activity	Assignment	Due Date
Readiness Pre-Test (Sec 1.1-1.4, 2.1, 3.1, 5.1)	Pre-Assessment	REQUIRED/No grade
1.1 Intro to the Practice of Statistics	Readiness 1.1/1.2	TUESDAY Jan 22
1.2 Observation / Designed Experiment		
1.3 Simple Random Sampling	Readiness 1.3/1.4	TUESDAY Jan 22
1.4 Effective Sampling Methods		
2.1 Organizing Qualitative Data	Readiness 2.1	TUESDAY Jan 22
3.1 Measures of Central Tendency	Readiness 3.1	TUESDAY Jan 22
5.1 Probability Rules	Readiness 5.1	TUESDAY Jan 22
Readiness Exam (Sec 1.1-1.4, 2.1, 3.1, 5.1)	READINESS EXAM	Exam window in PKH 308 (required): TUESDAY Jan 22 through MONDAY Feb 4

Stats Inquiry Project (SIP)

Assignment	Lab Due Date
Group Discussion Board: Personal Strengths/Roles	TUESDAY Jan 29
Group Discussion Board: Learning Goals	TUESDAY Jan 29
Stats Inquiry Group Project Choice	TUESDAY Jan 29
Schedule Site Visit	THURSDAY Jan 31

Unit 1 – Preparation for Exam #1

Blackboard > Unit 1 > Block 1A and Block 1B > access Lesson videos provided by Instructor		
Lecture Date	Activity/Section Covered	Assignment Due Date
	Block 1A Homework	
WED January 16	1.5/1.6 Sources of Bias / Design of Experiments	FRI Jan 25
WED January 16	2.2 Organizing Quantitative Data	FRI Jan 25
WED January 23	2.3 Graphical Misrepresentations	FRI Jan 25
WED January 23	3.2 Measures of Dispersion	FRI Feb 1
WED January 30	3.3 Measures of Center/Disp-Grouped Data	FRI Feb 1
	Quiz #1 (Sec 1.5-1.6, 2.2-2.3, 3.1-3.3)	TUES Feb 5
	Block 1B Homework	
WED January 30	3.4/3.5 Measures of Position, Outliers, Boxplots	FRI Feb 8
WED February 6	4.1/4.2 Correlation, Least Squares Regression	FRI Feb 8
	Quiz #2 (Sec 3.4-3.5, 4.1-4.2)	TUES Feb 12
WED February 13	Review / Sec 5.2 Addition Rules	

Assessment

Assessment	Lab Date
Exam #1 (Sec 1.5-1.6, 2.2-2.3, 3.1-3.5, 4.1-4.2)	THURS Feb 14th at 12:30pm

Unit 2 – Preparation for Exam #2

Blackboard > Unit 2 > Block 2A > access Lesson videos provided by Instructor		
Lecture Date	Activity/Section Covered	Assignment Due Date
	Block 2A Homework	
WED February 20	5.2/5.3 Addition and Multiplication Rules	FRI Feb 22
WED February 20	5.4/5.5 Conditional Probability and Counting	FRI Feb 22
WED February 27	6.1 Discrete Random Variables	FRI Mar 1
WED February 27	6.2 Binomial Probability Distribution	FRI Mar 1
	Quiz #3 (Sec 5.2-5.5, 6.1-6.2)	TUES Mar 5

Stats Inquiry Project (SIP)

Assignment	Lab Due Date
Group Discussion Board: Personal Strengths/Skills	TUESDAY Feb 26
Group Journal: Group engagement (part 1)	TUESDAY Feb 26
Group Descriptive Draft	TUESDAY Feb 26

Unit 2 – Preparation for Exam #2, Cont'd.

Blackboard > Unit 2 > Block 2B > access Lesson videos provided by Instructor		
Lecture Date	Activity/Section Covered	Assignment Due Date
	Block 2B Homework	
WED March 6	7.1 Properties of Normal Distribution	FRI Mar 8
WED March 6	7.2 Applications of Normal Distribution	FRI Mar 8
THURS March 7 (in lab)	7.3 Assessing Normality	TUES Mar 19
	Quiz #4 (Sec 7.1-7.3)	TUES Mar 19
WED March 20	Review / Sec 8.1	

Assessment

Assessment	Lab Date
Exam #2 (Sec 5.2-5.5, 6.1-6.2, 7.1-7.3)	THURS March 21st at 12:30pm

Unit 3 – Preparation for Exam #3

Blackboard > Unit 3 > Block 3A and Block 3B > access Lesson videos provided by Instructor		
Lecture Date	Activity/Section Covered	Assignment Due Date
	Block 3A Homework	
WED March 27	8.1/8.2 Sampling Distributions	FRI Mar 29
WED April 3	10.1 Language of Hypothesis Testing	FRI Apr 5
WED April 3	10.2 Hypothesis Test of Population Proportion	FRI Apr 5
WED April 10	10.3 Hypothesis Test of Population Mean	FRI Apr 12
	Quiz #5 (Sec 8.1-8.2, 10.1-10.3)	TUES Apr 16
	Block 3B Homework	
WED April 17	9.1 Estimating the Population Proportion	FRI Apr 19
WED April 17	9.2 Estimating the Population Mean	FRI Apr 19
	Quiz #6 (Sec 9.1-9.3*, 10.4*)	WED Apr 24
WED April 24	Review / Stats Inquiry Project	
WED May 1	Review / Stats Inquiry Project	

* Sections 9.3 and 10.4 are review sections. Assessments may include questions from those sections.

Assessment

Assessment	Lab Date
Exam #3 (Ch 8-10)	THURS April 25th at 12:30pm

Stats Inquiry Project (SIP)

Assignment	Lab/Lecture Due Dates
Group Discussion Board: Personal Growth	TUES April 23
Group Journal: Group Effectiveness	TUES April 30
Group Final Draft/Presentation	TUES April 30 / WED May 1
Group Discussion Board: Service Learning Impact	THURS May 2
Peer Evaluations	THURS May 2

Attendance Requirements

Attendance Requirement	Due Date
Participation in at least 12 Lectures	WEDNESDAY May 1
At least 30 Hours complete within Computer Lab	FRIDAY May 3

Exam Retakes

Assessment	Request Deadline	Dates
Window of opportunity to retake ONE unit exam 1, 2 or 3, with earned stats coins. Retakes are optional and MUST be complete prior to the final exam.	FRIDAY April 26	SATURDAY April 27 and MONDAY April 29 through THURSDAY May 2

Final Exam

Assessment	Due Dates
Comprehensive Final Exam (Ch 1-10)	THURSDAY May 9th, 11:00am-1:30pm

Extra Credit Assignments

Assessment	Due Date
Technology Assignment #1: Topics from Chapters 2, 3 and 4	THURSDAY April 25
Technology Assignment #2: Topics from Chapters 5, 6 and 7	THURSDAY April 25
Technology Assignment #3: Topics from Chapters 8, 9 and 10	THURSDAY April 25
STATS COINS (last day to earn)	* THURSDAY April 25
STATS COINS (redemption request deadline for retake)	FRIDAY April 26
STATS COINS (redemption request deadline)	THURSDAY May 2

* STATS COINS cannot be earned on a retake of an exam.

As the instructor for this course, I reserve the right to adjust this schedule in any way that serves the educational needs of the students enrolled in this course. Therefore all dates and assignments are subject to change. Students will be notified in advance of any changes or adjustments. – Alice Lubbe