The University of Texas
ARLINGTON™

Course Schedule and Due Dates

- **Lecture meetings:** Mondays 9:30am-10:50am in SEIR 194
- **Orientation Homework Assignment in MyLab**: Earn 90% or higher to gain access to the Syllabus Quiz.
- **Syllabus Quiz in MLP**: Complete by Wednesday August 29 at 11:59pm
- **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/Section	**Assignment**	**Due Date**
1.1 Intro to the Practice of Statistics	Readiness 1.1/1.2	Friday September 14
1.2 Observation Study vs Designed Experiment		
1.3 Simple Random Sampling	Readiness 1.3/1.4	Friday September 14
1.4 Other Effective Sampling Methods		
2.1 Organizing Qualitative Data	Readiness 2.1	Friday September 14
3.1 Measures of Central Tendency	Readiness 3.1	Friday September 14
5.1 Probability Rules	Readiness 5.1	Friday September 14

Assessment

Assessment	Lab Dates
Readiness Pre-Test (Sec 1.1-1.4, 2.1, 3.1, 5.1)	**DUE BY: FRIDAY SEPTEMBER 7 at 11:59pm**
Readiness Exam (Sec 1.1-1.4, 2.1, 3.1, 5.1)	**Readiness Exam Window in PKH 308: Monday August 27 through Saturday September 15 (Times TBA)**

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	
August 27/29	1.5/1.6 Sources of Bias / Design of Experiments	Wednesday August 29
August 27/29	2.2 Organizing Quantitative Data	Wednesday September 5
August 27/29	2.3 Graphical Misrepresentations	Wednesday September 5
September 10	3.2 Measures of Dispersion	Wednesday September 12
September 10	3.3 Measures of Center/Disp-Grouped Data	Wednesday September 12
	Quiz #1 (Sec 1.5-1.6, 2.2-2.3, 3.1-3.3)	**Friday September 14**
	Block 1B Homework	
September 17	3.4/3.5 Measures of Position, Outliers, Boxplots	Wednesday September 19
September 17/19	4.1/4.2 Correlation, Least Squares Regression	Friday September 21
	Quiz #2 (Sec 3.4-3.5, 4.1-4.2)	**Monday September 24**

Assessment

Assessment	**Lab Date**
Exam #1 (Sec 1.5-1.6, 2.2-2.3, 3.1-3.5, 4.1-4.2)	**Wednesday September 26**

Unit 2 – Preparation for Exam #2

Blackboard > Unit 2 > Block 2A and Block 2B > access Lesson videos provided by Instructor		
Lecture Date	**Activity/Section Covered**	**Assignment Due Date**
	Block 2A Homework	
September 24	5.2/5.3 Addition and Multiplication Rules / Review	Wednesday October 3
October 1	5.4/5.5 Conditional Probability and Counting	Friday October 5
October 8	6.1 Discrete Random Variables	Wednesday October 10
October 8/10	6.2 Binomial Probability Distribution	Wednesday October 10
	Quiz #3 (Sec 5.2-5.5, 6.1-6.2)	**Friday October 12**
	Block 2B Homework	
October 15	7.1 Properties of Normal Distribution	Wednesday October 17
October 15/17	7.2 Applications of Normal Distribution	Friday October 19
October 22	7.3 Assessing Normality / Review	Tuesday October 23
	Quiz #4 (Sec 7.1-7.3)	**Tuesday October 23**

* Section 5.6 is a review section. Assessments may include problems from that section.

Assessment

Assessment	**Lab Date**
Exam #2 (Sec 5.2-5.5, 6.1-6.2, 7.1-7.3)	**Wednesday October 24**

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	
October 29/31	8.1/8.2 Sampling Distributions	Friday November 2
November 5	9.1 Estimating the Population Proportion	Wednesday November 7
November 5/7	9.2 Estimating the Population Mean	Friday November 9
	Quiz #5 (Sec 8.1-8.2, 9.1-9.3*)	**Friday November 9**
	Block 3B Homework	
November 12	10.1 Language of Hypothesis Testing	Wednesday November 14
November 12/14	10.2 Hypothesis Test of Population Proportion	Friday November 16
November 19	10.3 Hypothesis Test of Population Mean	Tuesday November 20
	Quiz #6 (Sec 10.1-10.4*)	**Monday November 26**
November 26	Review / Technology	
December 3	Review / Technology	

* 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)	**Wednesday November 28**
Signature Statistics Inquiry Project	**Monday December 3rd by 11:59pm**

Attendance Requirements

Attendance Requirement	Due Date
At least 30 Hours complete within Computer Lab	Tuesday December 4th by 9:00pm
Participation in at least 12 Lectures	Monday December 3

Extra Credit Assignments

Assessment	Due Date
Technology Assignment #1: Topics from Chapters 2, 3 and 4	Thursday November 29
Technology Assignment #2: Topics from Chapters 5, 6 and 7	Thursday November 29
Technology Assignment #3: Topics from Chapters 8, 9 and 10	Thursday November 29
STATS COINS (last day to earn)	Thursday November 29
STATS COINS (redemption request deadline for retake)	Friday November 30
STATS COINS (redemption request deadline for remaining)	Tuesday December 4

Exam Retakes

Assessment	Request Deadline	Lab 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 November 30 (Learning Catalytics)	Saturday December 1 through Tuesday December 4 (Exact times TBA)

Final Exam

Assessment	Dates
Comprehensive Final Exam (Ch 1-10)	**Wednesday December 12th at 8:00am in PKH 308**

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