<table>
<thead>
<tr>
<th>Activity</th>
<th>Description</th>
<th>Due Date</th>
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</table>
| Orientation: Module 1         | Introduction to Statistics and Data  
Required reading and homework: Chapters 1, 11 and 12  
Quiz 1       | 09/01/2018 11:59 PM             |
| Module 2                      | Organizing Data and Comparing Distributions  
Required reading and homework: Chapters 2, 3 and 4  
Quiz 2       | 09/08/2018 11:59 PM             |
| Module 3                      | Basic Probability Concepts and Random Variables  
Required reading and homework: Chapters 13, 14 and 15  
Quiz 3       | 09/15/2018 11:59 PM             |
| Module 4                      | The Normal Distributions  
Required reading and homework: Chapter 5  
Quiz 4       | 09/22/2018 11:59 PM             |
| Module 5                      | Regression and Correlation  
Required reading and homework: Chapters 6, 7 and 8  
Quiz 5       | 09/29/2018 11:59 PM             |
|                               | Proctored Midterm Exam at Testing Center  
(Available from 10/03/18 8:00 AM to 10/06/18 8:00 AM) | Saturday 10/06/2018 8:00 AM   |
| Module 6                      | The Sampling Distributions  
Required reading and homework: Chapter 17  
Quiz 6       | 10/13/2017 11:59 PM             |
| Module 7                      | Confidence Interval  
Required reading and homework: Chapter 18  
Quiz 7       | 10/20/2017 11:59 PM             |
| Module 8                      | Testing Hypothesis  
Required reading and homework: Chapter 19  
Quiz 8       | 10/27/2018 11:59 PM             |
| Module 9                      | More About Tests and Intervals  
Required reading and homework: Chapter 20  
Quiz 9       | 11/03/2018 11:59 PM             |
| Module 10                     | Comparing Two Proportions  
Required reading and homework: Chapter 21  
Quiz 10      | 11/10/2018 11:59 PM             |
| Module 11                     | Inferences About Means  
Required reading and homework: Chapter 22  
Quiz 11      | 11/17/2018 11:59 PM             |
| Module 12                     | Comparing Means  
Required reading and homework: Chapter 23  
Quiz 12      | 12/01/2018 11:59 PM             |
|                               | Project and Review Week       | 12/08/2018 11:59 PM             |
|                               | Proctored Final Exam at Testing Center  
(Available from 12/05/18 8:00 AM to 12/10/18 8:00 AM) | 12/10/2018 8:00 AM             |

Note that weekly graded discussion topics/projects will be posted at Canvas with different due dates. In general, homework/quizzes at MyLab will be due by 11:59 PM on Saturday night. Please log in to Canvas at least three times a week.

This course is based on Bock: Stats Modeling The World, 4th Edition.

Disclaimer: Changes in the syllabus, schedule, evaluation procedure and/or homework assignments may be made at the discretion of the professor.