Optional Textbook: (**weir2021?**); Required ebook: (**navarroLearningStatisticsJamovi2022?**)

	Week[^1]	Date[^2]
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	Wk01[1]	Jan 26	Course Introduction (Online via Zoom)	Read and study the Syllabus[2]

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|
WK02[3]

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Feb
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&
Data
Col-
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Lab
1[4]

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[3]./weeks/week-2.qmd
[4]./labs/lab-1.qmd

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WK03[5]

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`Feb 9` |
Introduction to Statistics and Measurement
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Quiz; Major Takeaways

[5] ./weeks/week-3.qmd

WK04[6]	Feb 16	Organizing and Displaying Data	Quizzes; Major Takeaways		Percentiles	

[6] ./weeks/week-4.qmd

WK05[7]	Feb 23	Measures of Central Tendency	Quizzes; Major Takeaways; Lab 2[8]		Measures of Variability	

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[7] ./weeks/week-5.qmd

[8] labs/lab-2.qmd

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|
WK06[9]
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Mar
2 |
Fundamentals
of
Inferential
Statistical |
Quiz;
Major
Takeaways

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[9]./weeks/week-6.qmd

| WK07[10] | Mar 9 | Correlation and Bivariate Regression | Quiz; Major Takeaways

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[10] ./weeks/week-7.qmd

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WK08[11]
|
Mar
16 |
Multiple
Correlation
and
Multiple
Regression
|
Quiz;
Major
Takeaways;
Lab
3[12]
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WK09
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Mar
23 |
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[11] ./weeks/week-8.qmd
[12] labs/lab-3.qmd

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WK10

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Mar
30 |
Exam
1[13] |
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WK11[14]

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Apr
6 |
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Quiz;
Ma-
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Take-
aways

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[13]Covers all previously covered topics.

[14]./weeks/week-11.qmd

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WK12[15]

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Apr 13 | One-way Analysis of Variance | Quiz; Major Takeaways; Lab 4

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[15]./weeks/week-12.qmd

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WK13[16]
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Apr 20 |
Analysis of Variance With Repeated Measures
|
Quiz; Major Takeaways

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[16] ./weeks/week-13.qmd

|
WK14[17]

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Apr 27 |

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Quiz; Major Take-aways | | | Fac-to-rial Anal-ysis of Vari-ance: Between-Between | |

| WK15[18] | May 4 | | Quiz; Major Takeaways; Lab 5 | | | Factorial Analysis of Variance: Between-Within, Within-Within | |

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[18]./weeks/week-15.qmd

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WK16[19]

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May 11 | Final Review[20]

| Quiz; Major Takeaways | Final's Week |

May 18 | Exam 2[21] | Refer to Canvas |

| 5:30PM - 7:30PM |

| | | | Redwood Hall 276 | | |

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[19] ./weeks/week-16.qmd

[20] exams/final-review.qmd

[21] Covers mainly topics presented after Exam 1.

[1]./weeks/week-1.qmd
[2]course-syllabus.qmd