

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

	Week [^1]	Date [^2]
=====+		
Wk01 ¹		
Jan		
26		
Course		
In-		
tro-		
duc-		
tion		
(On-		
line		
via		
Zoom)		
Read		
and		
study		
the		
Syl-		
labus ²		

WK02³

Feb
2 |
In-
tro-
duc-
tion
to
jamovi
&
Data
Col-
lec-
tion
|
Lab
1⁴

³./weeks/week-2.qmd

⁴./labs/lab-1.qmd

WK03⁵

Feb
9 |
In-
tro-
duc-
tion
to
Statis-
tics
and
Mea-
sure-
ment
|
Quiz;
Ma-
jor
Take-
aways

⁵[./weeks/week-3.qmd](#)

|
WK04⁶
|
Feb
16 |
Or-
ga-
niz-
ing
and
Dis-
play-
ing
Data |
Quizzes;
Ma-
jor
Take-
aways
| | |
Per-
centiles
| |

⁶[./weeks/week-4.qmd](#)

WK05⁷

Feb
23 |
Mea-
sures
of
Cen-
tral
Ten-
dency |
Quizzes;
Ma-
jor
Take-
aways;
Lab
2⁸ |
| |
Mea-
sures
of
Vari-
abil-
ity |
|

⁷[./weeks/week-5.qmd](#)

⁸[labs/lab-2.qmd](#)

WK06⁹

Mar
2 |
Fun-
da-
men-
tals
of
In-
fer-
en-
tial
Sta-
tisti-
cal |
Quiz;
Ma-
jor
Take-
aways

⁹[./weeks/week-6.qmd](#)

WK07¹⁰

Mar
9 |
Cor-
rela-
tion
and
Bi-
vari-
ate
Re-
gres-
sion
|
Quiz;
Ma-
jor
Take-
aways

¹⁰[./weeks/week-7.qmd](#)

|
WK08¹¹

|
Mar
16 |
Mul-
tiple
Cor-
rela-
tion
and
Mul-
tiple
Re-
gres-
sion
|
Quiz;
Ma-
jor
Take-
aways;
Lab
3¹²

|
WK09
|
Mar
23 |
Spring
Re-
cess
|
Take
a
rest!

¹¹[./weeks/week-8.qmd](#)

¹²[labs/lab-3.qmd](#)

|
WK10
|
Mar
30 |
Exam
1¹³ |
Re-
fer
to
Can-
vas
|
WK11¹⁴
|
Apr
6 |
The
Stu-
dent's
t-
test
|
Quiz;
Ma-
jor
Take-
aways

¹³Covers all previously covered topics.

¹⁴[./weeks/week-11.qmd](#)

WK12¹⁵

Apr
13 |
One-
way
Anal-
ysis
of
Vari-
ance
|
Quiz;
Ma-
jor
Take-
aways;
Lab
4

¹⁵[./weeks/week-12.qmd](#)

WK13¹⁶

Apr
20 |
Anal-
ysis
of
Vari-
ance
With
Re-
peated
Mea-
sures
|
Quiz;
Ma-
jor
Take-
aways

¹⁶[./weeks/week-13.qmd](#)

—
|
WK14¹⁷
|
Apr
27 |
|
Quiz;
Ma-
jor
Take-
aways
| | |
Fac-
to-
rial
Anal-
ysis
of
Vari-
ance:
Between-
Between
| |

¹⁷[./weeks/week-14.qmd](#)

|
WK15¹⁸
|
May
4 | |
Quiz;
Ma-
jor
Take-
aways;
Lab
5 | |
|
Fac-
to-
rial
Anal-
ysis
of
Vari-
ance:
Between-
Within,
Within-
Within
| |

¹⁸[./weeks/week-15.qmd](#)

WK16¹⁹

May
11 |
Fi-
nal
Re-
view²⁰

Quiz;
Ma-
jor
Take-
aways
| Fi-
nal's
Week

May
18 |
Exam
2²¹ |
Re-
fer
to
Can-
vas |
5:30PM

-
7:30PM |
| | | |
Red-
wood
Hall
276
| | |

¹⁹[./weeks/week-16.qmd](#)

²⁰[exams/final-review.qmd](#)

²¹Covers mainly topics presented after Exam 1.

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