

*After reading this chapter, you will be able to*

Differentiate between the one-way, between-subjects ANOVA and the one-way, repeated-measures ANOVA

Interpret the conceptual ingredients of the one-way, repeated-measures ANOVA

Contrast the unique conceptual ingredients of the one-way, repeated-measures ANOVA with the one-way, between-subjects ANOVA

Interpret an APA style presentation of a one-way, repeated-measures ANOVA

Hand-calculate all ingredients for a one-way, repeated-measures ANOVA

Conduct and interpret a one-way, repeated-measures ANOVA using SPSS