

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

Differentiate between a one-way and a two-way ANOVA

Interpret the conceptual ingredients of the two-way, between-subjects ANOVA

Distinguish unique ingredients of a two-way, as opposed to a one-way, between-subjects ANOVA

Interpret an APA style presentation of a two-way, between-subjects ANOVA

Hand-calculate all ingredients for a two-way, between-subjects ANOVA

Conduct and interpret a two-way, between-subjects ANOVA using SPSS