

Objective 5: One-Way ANOVA: Time Spent by Course Type

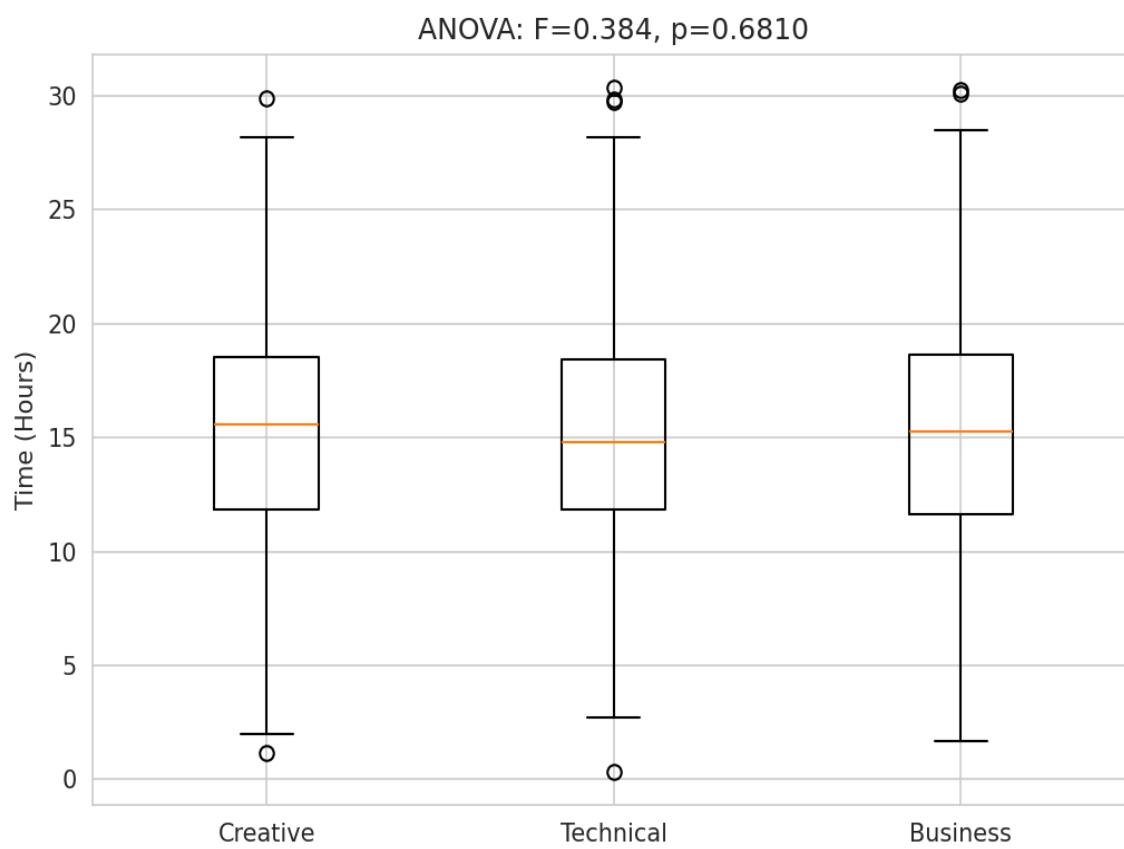
Hypothesis:

$H_0: \mu_{creative} = \mu_{technical} = \mu_{business}$

Statistical Test:

One-Way ANOVA & Kruskal-Wallis

Visualization:



Results:

Metric	Value
p-value	0.681049
F-statistic	0.3842

Interpretation:

NOT SIGNIFICANT ($p=0.6810$): Insufficient evidence to reject H_0 .