Table 3

*Descriptive Statistics*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Undergrads  Mean (SD) | Interns  Mean (SD) | Graduate  Mean (SD) | Total  Mean (SD) |
| Total Score (20) | 15.22 (3.02) | 12.94 (2.74) | 14.44 (3.32) | 14.20 (3.16) |
| Teacher Appearance (6) | 4.74 (1.21) | 4.52 (.81) | 3.94(1.24) | 4.40 (1.15) |
| Student Appearance (4) | 3.38 (.75) | 3.28 (.61) | 3.30 (.74) | 3.32 (.70) |
| Classrm Physical Appearance (4) | 2.70 (1.02) | 1.78 (1.02) | 2.82 (1.22) | 2.43 (1.18) |
| Classrm Actions Indicated/Infer (6) | 4.42 (1.33) | 3.34 (1.71) | 4.32 (1.74) | 4.03 (1.67) |

\**Note:* A higher mean indicates more teacher-centered characteristics.

Table 4

*Results of One-Way Between ANOVA*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Source | Sum of Squares | df | MS | F | p |
| Total Scores |  |  |  |  |  |
| Between groups | 134.28 | 2 | 67.14 | 7.29 | .001\* |
| Within groups | 1353.72 | 147 | 9.20 |  |  |
| Total | 1488.00 | 149 |  |  |  |
| Teacher Appearance |  |  |  |  |  |
| Between groups | 17.08 | 2 | 8.54 | 7.01 | .001\* |
| Within groups | 178.92 | 147 | 1.21 |  |  |
| Total | 196.00 | 149 |  |  |  |
| Student Appearance |  |  |  |  |  |
| Between groups | .28 | 2 | .14 | .28 | .753 |
| Within groups | 72.36 | 147 | .49 |  |  |
| Total | 72.64 | 149 |  |  |  |
| Classroom Arrangement |  |  |  |  |  |
| Between groups | 32.37 | 2 | 16.18 | 13.63 | .000\* |
| Within groups | 174.46 | 147 | 1.18 |  |  |
| Total | 206.83 | 149 |  |  |  |
| Actions in classroom |  |  |  |  |  |
| Between groups | 35.61 | 2 | 17.80 | 6.92 | .001\* |
| Within groups | 378.28 | 147 | 2.57 |  |  |
| Total | 413.89 | 149 |  |  |  |