

| Economics | Medicine | History |
|-----------|----------|---------|
| 42        | 69       | 35      |
| 53        | 54       | 40      |
| 49        | 58       | 53      |
| 53        | 64       | 42      |
| 43        | 64       | 50      |
| 44        | 55       | 39      |
| 45        | 56       | 55      |
| 52        |          | 39      |
| 54        |          | 40      |

Anova: Single Factor

| SUMMARY  |       |     |             |             |
|----------|-------|-----|-------------|-------------|
| Groups   | Count | Sum | Average     | Variance    |
| Column 1 | 9     | 435 | 48.33333333 | 23.5        |
| Column 2 | 7     | 420 | 60          | 32.33333333 |
| Column 3 | 9     | 393 | 43.66666667 | 50.5        |

| ANOVA               |         |    |             |            |             |        |
|---------------------|---------|----|-------------|------------|-------------|--------|
| Source of Variation | SS      | df | MS          | F          | P-value     | F crit |
| Between Groups      | 1085.84 | 2  | 542.92      | 15.1962341 | 7.15636E-05 | 3.443  |
| Within Groups       | 786     | 22 | 35.72727273 |            |             |        |
| Total               | 1871.84 | 24 |             |            |             |        |