

**California Critical Thinking Skills Test (CCTCT) Summary Report
2018-2019
Tickle College of Engineering**

| Group | N | Mean | StDev | Min | Max |
|------------------------------------|--------------|--------------|--------------|------------|------------|
| National (mean only) | | 16.34 | | | |
| University | 1,984 | 19.04 | 5.34 | 0 | 33 |
| College | 588 | 21.34 | 5.15 | 0 | 33 |
| Majors | | | | | |
| Chemical Engineering | 80 | 21.61 | 5.17 | 4 | 30 |
| Civil Engineering | 18 | 21.83 | 4.60 | 13 | 31 |
| Computer Engineering | 14 | 19.86 | 5.79 | 3 | 28 |
| Computer Science | 79 | 20.92 | 6.95 | 0 | 33 |
| Electrical Engineering | 49 | 19.47 | 6.50 | 3 | 30 |
| Industrial and Systems Engineering | 34 | 21.97 | 4.88 | 8 | 31 |
| Materials Science and Engineering | 23 | 22.74 | 3.05 | 17 | 27 |
| Aerospace Engineering | 35 | 22.43 | 4.11 | 12 | 31 |
| Biomedical Engineering | 41 | 21.24 | 4.49 | 14 | 30 |
| Mechanical Engineering | 170 | 21.15 | 4.35 | 7 | 30 |
| Nuclear Engineering | 45 | 22.71 | 4.49 | 10 | 30 |