**21. Rate yourself on a scale of 0 to 10 (10 being highest) on the items in Table 1.**

**22. Rate the items of Problem 21 on a scale of 0 to 10 (10 being highest) as to their importance in being a successful STEM\* student and professional.**

\*STEM: science, technology, engineering, math.

**Table 1**. Personal Rating and Importance Rating of STEM Knowledge, Skills and Activities.

|  |  |  |
| --- | --- | --- |
| **DESCRIPTION** | **RATING, Prob. 21** | **RATING, Prob. 22** |
| Writing skills |  |  |
| Oral communication skills |  |  |
| Ability to work on teams |  |  |
| Commitment to becoming an engineer or \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |
| Understanding of professional and ethical responsibility |  |  |
| Knowledge of contemporary issues |  |  |
| Recognition of the need for lifelong learning |  |  |
| Computer skills |  |  |
| Ability to apply knowledge of mathematics |  |  |
| Ability to apply knowledge of science |  |  |
| Participation in student organizations |  |  |
| Studying collaboratively with other students |  |  |
| Time and energy devoted to studying |  |  |
| Time spent on campus |  |  |
| Interaction with faculty members |  |  |
| Overall grade point average (on a scale of 0-10, not your actual GPA) |  |  |