

## **Engineers Have Attitude:**

In addition to focusing on picking up basic knowledge and developing technical skills required to solve engineering problems, such as problem solving, critical thinking, teamwork, and communication, there is another goal of all engineering courses. This is to promote an "engineering attitude". The characteristics of having a solid engineering attitude are accepting mistakes, having common sense, patience, ethics, high standards, confidence, persistence, curiosity, flexibility, and understanding that there is not always a single right answer. Students with an engineering attitude possess a well-founded confidence in their ability to solve both routine and novel technical problems.

