

**ENGR 196B**  
**Survival and Success Skills for Freshmen Engineers**  
**Spring**  
**University of Arizona**

Algorithms are very useful when you need to do an activity over and over again many times. They help you recall what steps need to be done and in what order so that you can complete your task. Think about the courses you've had at college already. Are there any algorithms that you have learned in your courses? Are there any algorithms that you've developed on your own? Is there something that you're doing in one of your classes now that could be done with an algorithm? Describe an algorithm that would accomplish this task for you.