

Ibrahim Abdelsalam

SEAS 1001 Section 10

Week 2, HW #2A:

Diversity, Equity, and Inclusion: (a)What is it, and (b)why is it important for STEM (Engineering)?

- a.) Diversity, Equity, and Inclusion are all concepts and practices that work hand in hand with each other to form an environment that welcomes people of all backgrounds and provides support to all members to contribute and perform to their true potential. Diversity means people of different perspectives, backgrounds, and ideas. Equity means to provide the necessary access and support to each person specific to their needs and preferences. Inclusion means allowing everyone in the group to feel welcome, involved, and confident to contribute to the fullest.
- b.) Diversity, Equity, and Inclusion is extremely important for Engineering and the workplace in general. It greatly increases the capacity for innovation and unique problem-solving techniques due to the fostering of several different perspectives. It also greatly improves the work environment by making everyone feel safe, comfortable and included. Therefore, these practices increase and improve productivity, innovation, and social well-being/mental health. It is also important to practice this in regular life because it is more than a policy. It is also a lifestyle.