Introduction to Engineering: Imagine. Design. Engineer!

OVERVIEW
In this online engineering course, you will discover how to become a true engineer by exploring the engineering design processes in a hands-on learning environment.

ABOUT THE COURSE
Do you ever think: “There has to be a better way!” Then engineering is for you! Engineering is for anyone with a passion for problem solving.

This course actively introduces you to skills and tools that engineers use to solve problems while teaching you to think like an engineer. You will learn to identify opportunities, imagine new solutions to problems, model your creations, make data-driven decisions, build prototypes, and showcase your ideas that will impact the world.

Taught by engineering professors and highlighting industry engineers in action, this course will equip you, as an engineer-in-training, with the skills necessary to compete in today’s world of innovation.

This is a 2 credit hour course at Arizona State University (FSE 100 Introduction to Engineering). It is strongly encouraged that you consult with your institution of choice to determine how these credits will be applied to their degree requirements prior to transferring the credit.