Title: Let’s Play Jeopardy!

Subject Area: Engineering Academic/Career Opportunities

Learning Activity Description: Students will participate in a team competition of Jeopardy regarding Engineering Opportunities

Lesson Activity Objective: Through this interactive activity, students will learn about the different levels of education needed for STEM occupations as well as the diverse variety of careers in engineering and related fields.

Lesson Activity Outcomes: Students will walk away confident with the information that they have gained in regard to higher education expectations in STEM fields.

Materials/Supplies Listed:

- Jeopardy Game Template
- Computer
- Candy for student participation

Teacher Procedures:

- Introduction of Engineering Career Resource Center
- Rules/Expectations for sessions
- Instructions for Game
- Identification of team captain for each team

Preparation Time for Learning Activity: 10 minutes

Room set-up: Ford Activities Room 1520 (College of Engineering)
Projector/Computer, tables and chairs divided with each team occupying a side of the room.

Group Strategies (example, group size, expected time for groups, etc.): 30 students per each session, groups of 30 will be divided into two teams: 15 students per team

Student Products/Artifacts/work pages: N/A
Assessment Criteria/Rubric: N/A

Closing/Transition to next activity: Quick Debrief where students can share one new thing they learned during the session. As well as how their current aspirations can be related to opportunities in the STEM Field. 5 minutes will be reserved for questions.