



Advanced Manufacturing Career Exploration Research Project

Introduction

Begin the class period by asking students, “How many of you want to train for a job that does not have very many job openings or may even not exist in the future?” Continue the discussion with students eliciting whether or not they are aware of jobs that used to exist but not today. Are student aware of jobs that are disappearing? Talk about the importance of having a strategy for doing a personal employment outlook BEFORE you begin your postsecondary training or education.

Activity

1. Explain to students that they will be conducting employment research for jobs/occupations that interest them. Help students group themselves based on their Career Report reports. Students should not do this activity with the same careers they used for the Career Report activity. Groups of 2-3 should work well.
2. Give students class in time to research and compile information. Make sure the teams understand they are going to present their summary report to the entire class. Set a specific time frame for the research and the presentations.
3. Group Presentations: Have each group present their summary report. Have the whole class analyze the data and whether or not it seems advantageous to continue to look for jobs in this occupational area.
4. Reiterate with the students that there are multiple variable that go into determining an employment outlook. Remind them that having a systematic way to research and analyze the employment information is critical.

Closing

Require each student to write a short response to the question: Is the occupational area(s) I’m considering for my first career step likely to have jobs? Why or why not? Is this still an area of interest for me? Why or why not?