

Profession Research & Employability Skills Poster Design Project and Presentation

- Choose a profession from the sign-up list of engineering, drafting and architecture related careers.
- Describe employability skills that would be required to perform your chosen career
- Design a 18 x 24 poster using PowerPoint. Include answers to Part 1 and 2 below. Use words, clipart, images etc. Make it look awesome. I will print these out on the large format printer.

Part 1 – Career Research

1. Students will choose partners to complete this project.
2. Students will pick an architectural or engineering profession provided from the list a. See “List of Architectural and Engineering Professions”.
3. The pairs will then spend 1-2 class days researching their given profession.
4. Career Research must include, but is not limited to:
 - a. Identify the occupation
 - b. Identify the daily tasks and responsibilities of the occupation – What type of work do they do?
 - c. What are general attributes required for people in this field – abilities, skills, personality, interests...?
 - d. What education or training is needed for this job? Any licenses or certification required?
 - e. Where can you obtain a degree for this occupation within the state of Georgia? Where outside of Georgia?
 - f. What are some current job opportunities for this occupation in Atlanta? Do a job search on Indeed.com or another job website.
 - g. What is the beginning and average salary for this occupation?
 - h. What is the expected job growth within the next 10 years?
 - i. Give at least 2 examples of significant professionals and their major contributions in this field as well as visual examples of their work
 - j. Identify any unique components, traits, or experiences related to this Profession. Tell/show us some interesting facts and examples!

Part 2- Employability Skills: Include on your poster and prepare to present to the class

1. Review the list of employability skills (see handout) and describe how at least 3 categories of employability skills are needed to successfully do the selected job. List these as specific skills needed to do the job.
2. In what specific ways can students demonstrate these skills at Wheeler? Why are employability skills, and practicing them now, important?

Resources:

<http://www.occupationalinfo.org/contents.html>.

On the home page, go to Occupational Categories, Divisions, and Groups. Also look on the Georgia secretary of state’s website for certification or licensure requirements. AIA, the American Institute of Architects is a site if you’re interested in architecture.

You may also go to GeorgiaCollege411.com to research different professions.