



Research Presentation on a Technological Design Related Career

Taking a course in Technological Design is a great way to sample what you may experience in the field. Because this is a course, learning new knowledge, skills, and attitudes may not be easy and limit your full effect in comparison to the real thing. Part of this course is learning about design related careers. This assignment is designed to allow you to pick a related career, that you may be interested in and research it, to find out what it is all about and share with the rest of the class.



Each student is to pick a unique career field on the instructor's sign-up sheet. There are many Tech. Design related engineering career fields to choose from and will be later shared with class. Your researched career field project will require you to look up common key topic areas which will help your peers decide if it is something, they are interested in. The following * key topics are to be included in the following order:

1. Job title, general description (2), responsibilities (2), and salary/wages (2)
2. Related skills (2), interests (2), and values (2)
3. Schooling (2), preparation (2), and requirements (2)
4. Future forecast/outlook of field area (2)
5. Your resources and where to go for further support (-5 if not included)

Advanced Challenge – Practical Planning (+8 pre)

6. Planning career (2)
7. Time-line (Gantt chart) (2)
8. Major step details (2)
9. Financial support (2)
10. Budget plan (2)
11. Other considerations and possible options (2)

There are several resources on the web site including a sample Word doc report. Best way to start, is copy the key topics to a blank word processing app, change the topics to separate headings, then add your research as you find it, then add to your presentation after. You may use Prezi, Slide Share, Google Slides, or similar online presentation tool, later to be exported out to **local** presentable file format (PDF/PPT) to present in class, i.e. no cloud links as you will presenting from instructors' account/computer at the front.

Evaluation

Once done, objectively give yourself a mark and have a peer mark your work, which will also be worth marks.

Your selected career field: _____

Evaluation Table for Research Report on a Construction Related Career

#	Category	Description	Mark	Self-Eval. Mark	Peer-Evaluator name _____	Teacher Mark
1	Content	* Key topics (above) are all there	20			
2	Layout	Organized, visual appealing, & easy to read	15			
3	Presentation	Content, communication, knowledge, & time	20			
		Total up your marks →	55			
		Self and peer marks out of 10				