



Research Presentation on a Computer Engineering Related Career

Taking a course in Computer Technology is a great way to sample what you may experience in the field. Learning new knowledge, skills, and attitudes is not easy in a course and limits your full experience in comparison to the real thing. This assignment is designed to allow you to pick a computer technology related career field of interest, research it to find out what it is all about, and share with the rest of the class through presentation and file sharing.



Each student is to pick a unique career field on the instructor's sign-up sheet. There are many Computer Technology related engineering career fields to choose from. Your researched career field will require you to look up common key topic areas, which will help you and your peers decide if it is something they may be 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) (association?)
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 to copy the key topics to a blank doc, change the topics to separate headings, then add your research and sources as you find it, then add to your template presentation after. You may use Prezi, PowerPoint, Google Slides, or a similar online presentation tool, submitted to Google Classroom and exported to a **local** presentable file format (PDF/PPT) to present in class and share the actual file with the class.

Evaluation

Once done, objectively give yourself a mark, 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 20 (completed by teacher)				