

PSE 305 CO-OP EXPERIENCE REPORT

The report for the Co-op experience should concentrate on a particular problem or task that the student was assigned. One report should be handed in for each work period involved in the co-op experience. Specifically, the report should cover the following points using the following format:

1. **Company background material** (1-3 pages)
 - a. History of the company.
 - b. Products produced/Services provided.
 - c. Customers of the company.
2. **Assigned problem** (1-2 pages). A person reading this section of the report should be able to understand the problem, the steps that were taken to solve the problem, and the recommendations. This section should be divided into three parts.
 - a. Summary of the problem to be solved.
 - b. Conclusions based on the experimental evaluation.
 - c. Recommendations based on experimental evaluation.
3. **Discussion of the problem.** This section contains greater detail with regards to the background to the problem, past work that has been done on the problem, the procedures used to solve the problem, and a detailed discussion of the results (1-5 pages)
 - a. Background of the problem to be solved.
 - b. Experimental Procedures used to solve the problem.
 - c. Results obtained from the experiments or trials.
4. **Appendix.** The appendix should contain the formulae used in calculations, graphs, tables, and additional supporting material (1-20 pages).
5. **Student Evaluation.** The student's evaluation of the experience (1-2 pages).