

REPORT FOR FUNDING: Deanna Pye, Electrical Department

BCGEU Long-Term Assisted Leave (May 24, 2022 to June 17, 2022)

July 5, 2022

Dear Committee members,

I would like to thank everyone for the opportunity to take this BCGEU Long Term Assisted Leave. The purpose of my leave was to develop and compile a digital and printed Electrical Circuitry Workbook.

I feel that I have met and exceeded my expectations for the goals that I had set out for this opportunity. I gained insight to the development of a workbook and the development of questions for worksheets. The focus of the book has become more defined and it is better described as an Electrical Circuitry and Math Handbook. During this leave, I gained a deeper understanding of electrical theory, which I expect will enable me to teach to a greater depth. I also anticipate an increased confidence in my ability to instruct and feel that my future students will have a better experience in my classroom, leaving them with a greater appreciation of their time at VIU.

I especially enjoyed the opportunity to focus during this project. The Handbook requires multiple drawings and working with the “Smart Draw” program every day has really helped me shave off the time that it takes for me to produce each drawing. I found that taking each page from the rough pencil draft to a digitalized and printed page was a very rewarding experience. I am eager to continue working on it during the summer break. I expect to have a completed draft ready for editing by September and look forward to sharing it with the other instructors in the Electrical Department.

I also spent some time researching the printing and publication of the Handbook. Currently, I am investigating self-publication of a soft cover book.

Overall this was a terrific opportunity and I would recommend it to others. Please do not hesitate to contact me if you have questions.

Thanks Dee

Deanna Pye

Deanna.pye@viu.ca