

Report requirements for CME 470x Research Studies in Chemical Engineering

Please follow the following structure for writing the report required to partially fulfil the requirements of the CME 470x: Research Studies in Chemical Engineering

1. The report should have the following sections:
 - **Title page:** Include student name, ID#, email, name of faculty mentor, and dates of the research training.
 - **Abstract**
 - Less than 200 words
 - Includes appropriate content
 - **Introduction and Background**
 - Background information with citations
 - Purpose of experiment
 - **Materials and Methods**
 - Materials and equipment listed
 - Past tense
 - Detailed methods
 - **Results and Discussion**
 - Results listed
 - Proper use of figures and tables
 - Discussion of results
 - Equations used
 - **Conclusions**
 - Summary of findings
 - Discussion of error and future changes
 - **References**
2. The report should be written using times New Roman font, 12 points, single spaced, 1” margins.
3. The report should not exceed 10 pages in total.
4. The report is to be submitted to the instructor of the CME 470x no later than one week prior to the end of the regular semester (prior to final exams) and no later than two weeks prior to the date that faculty must submit grades to the University.