

Typical Format for Senior Project Proposal

Cover Sheet: Should include project title, author, advisor, and date of submission.

Abstract: Short summary of the proposal.

Table of Contents: should correspond to layout of text. Sub-sections should be used if necessary. If any, should include a list of figure captions and a list of tables with table titles.

Introduction: Should include the literature survey, the rationale of the project and the engineering contribution of the project.

Objectives: State clearly the objectives of the project and the goals to be achieved in the entire program.

Proposed Work: Based on the objectives and/or goals, indicate your plan of work, the instruments to be used, analytical techniques, and the anticipated schedule of work.

Engineering Significance: State potential importance/contribution of the project toward engineering applications with the completion of the project.

Budget: Estimate cost of the project including materials, supplies, instrument use, analytical cost and labor.

Summary

References: All references must be cited in the text and numbered sequentially. Use the standard reference notation adapted by Metallurgical and Materials Transactions.