

Master Project/Thesis Proposal Guidelines (EE297A/EE299A)

A project (or thesis) proposal should have eight components: title & signature page, abstract, objectives, introduction, proposed work, summary and conclusion, proposed schedule, and references. Guidelines for preparing these components are presented below.

Title and Signature Page

Use the template on page 2 for the project and on page 3 for thesis

Abstract

The abstract should not exceed 150 words. Write one or two paragraphs on each of these points: the motivation, tasks, significance of the project and expected results.

Objectives

Present what the proposed work plans to accomplish.

Introduction

Discuss the motivation and the need for the proposed work. Present background information on the proposed work and describe current work in the subject area.

Proposed Work

Present specifics on proposed work and approaches you plan to investigate or implement. Give sufficient technical details to demonstrate the fact that the proposed project is well thought out.

Summary and Conclusion

Summarize the need for the proposed work and tasks for the proposed work. Discuss the significance and impact of the proposed work. It is also helpful to discuss the possibilities of extending of the proposed work.

Proposed Schedule

Break your proposed work into several tasks. Give a time line for completion of each task. The final task for the project/thesis is the master project/thesis presentation and report.

References

List sources cited in the body of the proposal. In the proposal, number your references consecutively and enclose the reference number in square brackets, e.g. "Pekmestzi [14] suggested the use of complex binary digit." The reference sources cited in this section should be in IEEE reference format, e.g. K. Z. Pekmestzi and G. D. Papadopoulos, "Cellular Two's Complement Serial-parallel Pipeline Multiplier," Radio and Electronic Engineering, Vol. 49, pp. 575-580, 1979.

Thesis Title

Thesis Committee Chair: _____

Thesis Committee Chair's Signature: _____

Thesis Committee Member: _____

Thesis Committee Member: _____

A Thesis Proposal Presented to
The faculty of the Department of Electrical Engineering
San José State University

By

Student full name & SJSU ID

Class number, section, and semester (example: EE207A Section 3, Spring 2016)

Email address and phone number

Submission date

Department Approval

Dr. XXX
Graduate Project Coordinator

Signature

Date

Department of Electrical Engineering
Charles W. Davidson College of Engineering
San José State University
San Jose, CA 95192-0084

Project Title

Project Advisor: _____

Project Advisor's Signature: _____

A Project Proposal Presented to
The faculty of the Department of Electrical Engineering
San José State University

By

First student full name & SJSU ID

Class number, section, and semester (example: EE297A Section 3, Spring 2016)

Email address and phone number

Second student full name (if 2-person team) & SJSU ID

Class number, section, and semester (example: EE297A Section 1, Spring 2016)

Email address and phone number

Submission date

Department Approval

Dr. XXX
Graduate Project Coordinator

Signature

Date

Department of Electrical Engineering
Charles W. Davidson College of Engineering
San José State University
San Jose, CA 95192-0084