

Research Practicum Proposal Software Engineering

Use this form to draft your Software Engineering Proposal. Students are asked to enter and save this form format on their computer discs. The completed form should be computer printed with multiple pages stapled. Your formal copy of this completed proposal will be due on _____.

Student Name:

Period:

Area of Software Engineering (think big picture; include at least two background sources):

Statement of the Problem (What is your part of the big picture?):

This statement should be written as the formal guide of your project.
(Note: Do not list in question form.)

Software Engineering Goals:

Define the problem with a listing of design parameters, guidelines, characteristics, requirements and limitations.

Program Specifications:

Potential programming solutions, variables and limitations

Design Plan:

An outline or flowchart detailing how the program will be written including the methods for documenting, tracking and correcting logic and syntax errors.

Approval

Approved Date:

(Note that once a proposal has been approved, all major alterations or changes to the proposed research format must be submitted for immediate amendment approval. Altered projects submitted without this approval will not be accepted.)

Disapproved Reason