

Document Title:

Project Schedule

Project Name:

Revising the Back Propagation Algorithm
(Portland State ECE Capstone 14)

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Version: 2.0

Basic Information:

According to the [time table](#) of the ECE Department Capstone Project Program, the entire capstone project process include the following basic steps:

1. **November:** Team and project assignments made. Faculty advisors assigned.
2. **December - January:** Teams meet with industry sponsors, begin research. Teams write project proposals (including PDS and schedules)
3. **January - February:** Teams present project proposals to industry sponsors.
4. **February:** Teams complete team evaluation and self assessment forms and submit to faculty advisor
5. **February - June:** Students complete projects
6. **June:** Final project presentations to industry sponsor and faculty advisor

Since different group has different project with different level of difficulties, so it is necessary to finalize the specific objectives of the design & research process. The proposed schedule will focus on step.4, the completion process of the capstone project.

Detailed Timetable:

<i>Time</i>	<i>Tasks</i>	<i>Objectives</i>
weekly Wed.	Group meeting	Exchange and discuss new idea, assign individual task
Feb.1 - Feb.22	Research & Investigation	Propose the potential solutions
Feb.22	Sponsor Meeting	Evaluate the potential solutions
Feb.22 - Mar.15	Potential solution implementation	Construct the 1st proposed algorithm
Mar.15 - Apr.1	Sponsor Meeting & Revising	Debug & Improve the performance
Apr.1 - Apr.20	Potential solution implementation	Construct the 2nd proposed algorithm
Apr.20 - Apr.15	Sponsor Meeting & Revising	Debug & Improve the performance

Apr.15 - May.1	Revise the algorithms	Performance Comparison
May.1 - May.15	Revise the algorithms	Finalize the solution(algorithm)
May.15 - June.1	Final report & Sponsor Meeting	Generate the final report
June.1 - June.7	Poster session	Project presentation

Important Timelines (February - June):

1. Every wednesday - Team meeting
2. Friday February 22 - Sponsor Meeting 3
3. March - Implement Solution 1
4. April - Implement Solution 2
5. Saturday, June 1st - Oral Presentation
6. Saturday, June 1st - Final Project Report
7. Friday, June 7 - Poster Session