## **SCHEDULE**

early	sep 11	oct 11	nov 11	dec 11	jan 12	feb 12	mar 12	apr 12
ideas	gather background	more background	write eval materials	possibly getting subjects	plan how to finish, do forms & schedule	testing	eval and analyze, interpret	writing
	pick topic	zero in on topic	write methods	clean up background	testing, gather data	eval results	writing	thesis done, mid april
		plan "eval" materials						defend
		id & arrange committee						celebrate

## **PLAN TO DO**

- 1. identify domain
  - a) get faculty adviser
  - b) ID committee
  - c) do forms
  - d) arrange committee
  - e) set general schedule
  - f) set priorities
- 2. problem identification
  - a) choose area
  - b) problem analysis
  - c) preliminary research lit survey
  - d) id research problem
  - e) focus problem, form objectives
- 3. develop thesis
  - a) adopt approach
  - b) design method of investigation including
    - technique
    - evaluation materials
    - notations
  - c) expect outcomes
  - d) set research schedule
- 4. review lit
  - a) write background
  - b) plan doc
  - c) document findings
- 5. analyze/interpret findings

- a) interpret analyze
- b) document
- c) prepare graphics
- d) possible iteration back to research
- 6. assemble thesis
  - a) check writing
  - b) check format
  - c) check references
  - d) check graphics
  - e) check results
  - f) check regulations
- 7. plan defense
  - a) schedule with advisor, committee, and dept
  - b) prep slides
  - c) review with advisor
  - d) practice presentation
  - e) iterate
  - f) prepare for questions
  - g) plan reception
  - h) present thesis

## **PLAN DOCUMENT**

outline idea (if research get novices online):

- 1. intro to point
- 2. background: previous, current, expected #'s on computer/online, how fix prev to get on, what stop prev
- 3. what curr novice say: factors, research, original research (with details)
- 4. analysis: what's stopping them? is it valid? how fix?
- 5. dream big solutions
- 6. pilot project to fix, project plan, execute plan, results, followup & analysis
- 7. conclusions, future work