

# Honours Project 2009

## Milestones and Deliverables

Department of Computer Science  
University of Cape Town

### 1. Deliverables

All honours students complete the Research Methods module: a quarter of the final mark is for the Professional Communication Section and the rest is outlined below. Computer Science Honours requires a *major project* that accounts for a third of the final course mark. Mathematics of Computer Science Honours Students complete a *minor project* that is a sixth of the final mark: the deadlines are the same but the deliverables are expected to be less substantial. Some deliverables for the honours project are set by the Department and your project supervisor will require more (like presentations to a research group). The following compulsory deliverables are required from all honours projects.

#### Compulsory Deliverables

Description	Group/ Individual Assessment	Assessment Purpose		
		Project	Research Methods	Supervisor/ 2nd Reader
1. Work Breakdown: team members	Group			Achieved
2. Literature Survey	Individual		50%	
3. Project Proposal	Group		25%	
4. Proposal Presentation	Group	5%		
5. Prototype Demo	Group			Achieved
6. Poster	Group	5%		Achieved
7. Web Page	Group/Individual	5%		
8. Self-reflection	Individual	5%		
9. Project Report	Individual	80%		
10. Final Project Presentation	Group			Mark Moderation

### 2. Milestones

These milestones are those set by the department on which the compulsory deliverables have to be produced.

#### Fixed Departmental Milestones

Description	Date
1. Project group formed and preferences indicated	Fri 3-Apr
2. Projects Allocated	Tue 14-Apr
3. Literature Survey Due	Fri 8-May
4. Project Proposal due, including project plan	Mon 18-May
5. Presentation of Project Proposals (staff moderate and approve proposals)	Fri 22-May
6. Revised Proposal Finalized	Mon 25-May
7. Initial Feasibility Demonstration	Fri 21-Aug
8. Project Report Final Handin	Fri 6-Nov
9. Web Page, Reflection Paper and Poster Due	Fri 13-Nov
10. Project Demonstrations & Open day	16-Nov to 18-Nov
11. Final Project Presentations	23-Nov & 24-Nov

**Additional Suggested Milestones**

In consultation with your supervisor you should set additional milestones for the project. For example:

	<b>Description</b>	<b>Date</b>
1	Project Web Presence: Proposal, timeline/plan	Mon 25-May
2	Background/Theory Chapter (based on Lit Survey) done	Fri 31-Jul
3	Design Chapter	Fri 4-Sep
4	Weighting for project marking decided	Fri 4-Sep
5	First Implementation/Experiment/Performance Test + Writeup	Fri 2-Oct
6	Final Prototype/Experiment/Performance Test + Writeup	Fri 16-Oct
7	Chapters on Implementation and Testing. Final implementation (optimised, etc.) completed, testing completed. Coding complete!	Fri 23-Oct
8	Outline of complete report: chapter and major section headings with 1-2 sentence descriptions for missing sections.	Tue 27-Oct
9	First Draft of Report	Fri 30-Oct