50.040 Natural Language Processing (AY 2019 Term 8 - End Term Student Survey Ratings)
Total no. of students: 43
Total no. of respondents: 26
Percentage Answered: 60%

Q1. What are the best three things about this course?
Rigor
In-depth explanation of algorithms, beautiful slides, good homework
-homeworks, manuals
The flow of the course is clear
1. Informative 2. Detailed explanations 3. Interesting
Homework assignments cover a good breadth of topics.
1) Well structured, 2) Goes in depth to code, 3) Pros and Cons of algorithms are clearer
Good, Good ,Good
Fun, Enjoyable, Exciting
Language Model, Machine Translation, Semantic Tagger
CRF, EM, homework

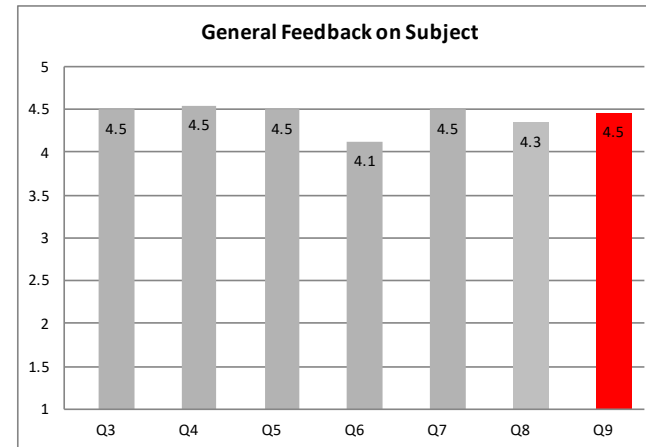| Q2. What are the three things that you would like to see improved? |
| --- |
| Pacing |
| more foundational topics, newer techniques in NLP, a general purview of cutting edge NLP fields/technologies |
| Like theory homeworks with answers, would like further chapter point outs (similar to security) to read in advance. |
| The tasks of homework and project are too heavy. Also the release not easy to understand thus hard to start on. |
| Additional notes for derivations for some important equations can be added as an appendix to notes. |
| 1) Math is pretty heavy without much examples, can be hard to visualise and understand 2) content to be more example driven for the math |
| Homework is not enough, there needs to be more coursework, and projects. |
| Nothing |
| Support for CRF project, the extra notes redirected us to ML but what about those who didn't take the SUTD ML? |
| More about state of the art techniques and less about historical ones |
| More homework as it is insufficient right now to see if I actually know the topic properly |

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General Feedback about the Course		Overall Ratings
Q3	The course has stimulated my interests to learn more about the subject.	4.5
Q4	The course has improved my knowledge on the subject.	4.5
Q5	The course is well organized and structured.	4.5
Q6	The course work load is manageable.	4.1
Q7	The course involved me in active learning experiences. (Active learning is any approach to teaching in which all students are asked to engage in the learning process. Commonly, students will engage in small or large activities centered around writing, talking, problem solving, or reflecting.)	4.5
Q8	After going through all the classes and assessments, I will be able to do what is prescribed in the learning objectives.	4.3
Q9	Overall, I would rate this course as: Very Good/Good/Average/Below Average/Poor	4.5
Q10	General comments about the course.	*Refer to separate tab for comments*

General Feedback on Subject

	Q3	Q4	Q5	Q6	Q7	Q8	Q9
	4.5	4.5	4.5	4.1	4.5	4.3	4.5

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Q10. General comments about the course:

The course started out with way too much content. We were learning multiple models in one lesson. That was crazy. In ML, we learned 2 models in 6 weeks. In CV, we learned 1 model per lesson. Multiple models in one lesson just killed us all. I think 1 model per lesson is still manageable. Towards the end of NLP though, I felt that Prof Lu Wei overcompensated and the pace became too slow.

The mini project felt like a full project. It was too time consuming to be considered a mini project. Perhaps we can make it pair work to reduce the work load a little.

I think we can focus on the more foundational topics, like shift-reducer parsers and finite state automata, some NLP techniques are rather outdated

Workload too heavy...

4 whole days spending on project

Very interesting course.

Its well planned out and structured, tho content can be very dense at times and the lack of numbers / heavy use of symbols is hard to get a good grasp of how to implement

Need more homework to keep students on their toes.

Should run through concrete and numerical examples for algorithms!

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Instructor Evaluation (Cohort-Based Classes)

		No. of respondents :	26
		Instructor :	Lu Wei
Q11	The instructor shows inspiration and commitment to teaching and cares about the students.		4.7
Q12	The instructor is knowledgeable about the subject.		4.8
Q13	The instructor encourages participation and discussion.		4.8
Q14	The instructor is approachable.		4.7
Q15	The overall quality of the instructor is: Very Good/Good/Average/Below Average/Poor		4.7
Q16	General comments about the instructor:		

Very approachable and helpful!
Very knowledgeable and explains well.
Prof Lu Wei is dedicated to teaching the students and helping them understand the content
Can speak abit louder? Sometimes even with a mike, its a little difficult to catch what he is saying
Probably talk louder. Sometimes I cannot hear the prof clearly.