

DS6005 (Natural Language Processing, VT 2025, Halmstad, V3776)

Number of possible respondents: 11

Answers: 6

Response rate: 54,55 %

Study pace: 25 %

Examiner's course analysis

Based on the course evaluation result - which are the strengths of the course?

- + Hands-on, applied learning: Students highlighted the opportunity to try out different NLP algorithms and work with real projects (especially transformer-based models).
- + High-quality labs: Multiple students rated the labs as excellent (one even calling them "10/10").
- + Coverage of modern and relevant material: Students appreciated the inclusion of transformer models and the progression from foundational NLP methods to state-of-the-art approaches.
- + Preparation for the job market: The big project was seen as valuable for building practical, in-demand skills.
- + Depth of instruction: Students noted that the teacher went in depth and created a goin-depthce of challenge and learning.
- + Strong foundation in LLMs: Students felt they gained a solid conceptual and practical grounding in the field.

Based on the course evaluation result - which are the weaknesses of the course?

- Course structure and clarity: Some students found the course planning unclear at the start, and instructions for projects not always easy to follow.
- Competitive grading setup: Public visibility of scores was perceived as creating unnecessary stress.
- Too many slides per lecture: Some felt lectures were overloaded with slides (200+) and suggested fewer (around 50) for easier study and review.
- Project design: The seminar part was seen as less useful and did not add significant learning value.
- Missing industry-relevant topics: While the foundation was strong, students mentioned interest in newer applied methods such as Retrieval-Augmented Generation (RAG).

Comments about the collaboration with the course ambassadors

N/A

Conclusion and suggestions for course development or already made decisions

- > Maintain strengths: Keep the strong emphasis on hands-on labs, practical projects, and coverage of cutting-edge NLP methods, as these were the most appreciated aspects.
- > Improve clarity and structure: Provide clearer expectations and project instructions early in the

course. Consider publishing a detailed course roadmap and project guidelines at the start.

> lecture material: The slide count are perceived as higher load but actually it is mostly because there are lots of animations that took more slides, so I cannot do much about it.

> Adjust grading environment: Avoid publicly visible competitive scores to reduce unnecessary stress.

> Redesigning the seminar project.

Other comments

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I am overall satisfied with the course.

	Number of responses	Distribution (%)	Index (%) I am overall satisfied with the course	77
0 = I definitely do not agree	0	0%		
1	0	0%		
2	1	17%		
3	1	17%		
4	2	33%		
5 = I definitely agree	2	33%		
No opinion	0	0%		
Total	6	100%		

How much time have you spent on the course in relation to the course's study pace?

	Number of responses	Distribution (%)
Less time than the course study pace	0	0%
Corresponding to the course study pace	4	67%
More time than the course study pace	2	33%
Total	6	100%

The design of the course (teaching methods, literature, pedagogy, etc.) has been well adjusted to help me achieve the learning outcomes in the syllabus.

	Number of responses	Distribution (%)
0 = I definitely do not agree	0	0%
1	1	17%
2	0	0%
3	1	17%
4	1	17%
5 = I definitely agree	2	33%
No opinion	1	17%
Total	6	100%

Index (%) The design of the course (teaching methods, literature, pedagogy, etc.) has been well adjusted to help me achieve the learning outcomes in the syllabus.

72

During the course examinations, I have had the opportunity to show that I have achieved the learning outcomes in the syllabus.

	Number of responses	Distribution (%)
0 = I definitely do not agree	0	0%
1	0	0%
2	1	17%
3	2	33%
4	0	0%
5 = I definitely agree	3	50%
No opinion	0	0%
Total	6	100%

Index (%) During the course examinations, I have had the opportunity to show that I have achieved the learning outcomes in the syllabus.

77

I have experienced the social study environment as good during the course.

	Number of responses	Distribution (%)	Index (%) I have experienced the social study environment as good during the course.	
0 = I definitely do not agree	1	17%	70	
1	0	0%		
2	0	0%		
3	2	33%		
4	0	0%		
5 = I definitely agree	3	50%		
No opinion	0	0%		
Total	6	100%		

Course satisfaction index

Satisfaction index % (summary of all statements)	74
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