Bayesian Statistics

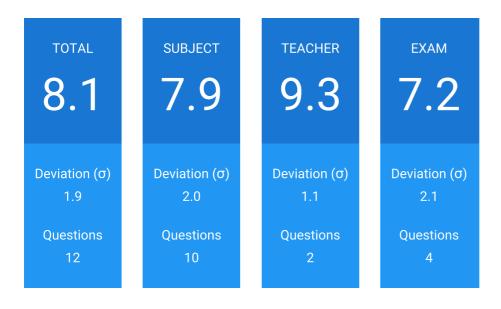## Total average

Below are the total averages of all evaluations of this program. These averages are composed of all results on all questions. Except if a question meets one of the following constraints:

- It is a "Yes / No" question

- It's an "Open question"

- The question is part of a set of questions where is explicitly stated that they may not be included in the average.

TOTAL	SUBJECT	TEACHER	EXAM
8.1	7.9	9.3	7.2
Deviation (σ) 1.9	Deviation (σ) 2.0	Deviation (σ) 1.1	Deviation (σ) 2.1
Questions 12	Questions 10	Questions 2	Questions 4

Total average per question

Below are the total averages per question of this evaluation.

Studying the course materials was necessary to successfully complete the course.
Disagree to agree | 0.5σ | n 19

Strongly agree (4.6)

The learning objectives (what you should know and be able to do by the end) of the course were clear to me.
Disagree to agree | 1.1σ | n 19

Agree (3.7)

De moeilijkheidsgraad van de toets was passend
Disagree to agree | 1.1σ | n 19

Neutral (2.9)

The coherence between the different components of the course is
Very little to very much | 1.0σ | n 19

Much (4.2)

Door de voorafgaande voorbeeldvragen kreeg ik een goed beeld van de toetsing
Disagree to agree | 1.0σ | n 19

Agree (3.9)

De toetsing sloot goed aan bij de leerdoelen van de cursus
Disagree to agree | 0.9σ | n 19

Agree (3.7)

The organisation (e.g. the planning, scheduling, method of information provision) of the course was good.
Disagree to agree | 0.6σ | n 19

Agree (4.2)

The information provided before and during the course was sufficient.
Disagree to agree | 0.6σ | n 19

Agree (4.3)

The time that I spent on this course corresponded with the number of course credits.
Less to more | 0.9σ | n 19

Much (3.8)

My general opinion of the course is
Bad to good | 0.9σ | n 19

Good (4.1)

My general opinion of the lecturer(s) is
Bad to good | 0.6σ | n 19

Very good (4.6)

The lecturer had a good command of English.
Disagree to agree | 0.5σ | n 19

Strongly agree (4.7)

The assessment criteria were sufficiently clear beforehand.
Disagree to agree | 1.1σ | n 19

Agree (3.7)

Open questions

Below are the results of each open question of this evaluation.

If you have identified any points for improving this course, what would be your suggestions?

n 19

1. integration between assignments and theoretical knowledge from lectures

2. Don't make first pairs to make the assignments and then ask for the bigger assgnments to make groups of 3. It was really hard to find a group of 3 since no one wanted to leave their partner. Me and my partner ended up making the big assingments with just 2 instead of 3 people.

3. There was 1 TA that didn't really know what they were doing (it seemed). Also, most of the practical exercises where done on a laptop with little focus on the actual math, while a lot of the exam was actually doing math (e.g. proving conjugacy etc)

4. Faster feedback on assignments

5. more questions during the assignments that help to study for the exam

6. Occasionally questions in the homework assignments were not completely clear. Make what is asked for more explicit in those instances.

7. More examples would be good. And a stronger connection between lecture content and practicals. Sometimes the inferential distance was just too big.

8. I think it could be valuable to spend in the beginning more time on conveying the big picture and the general understanding. And to only start a bit later with the assignments. This might increase the feeling of competence that an eager student can gain.

9. there could come a additional lecture on distributions, since that was hard and not really explained. slowing down a bit would also help since most of us are very new to this subject'

10. The correlation between the assignments and the exam

11. Make it more engaging please.

12. Use separate paper for the answers during the exam. It should be made clearer that students need to look things up in the book and/or on the internet.

13. The final exam was much too long

14. Don't go too fast, its really hard material and also a lot in combination with all the information from other courses

15.

16. The assignments could use a little more focus on how to do things "by hand" like on the exam, but otherwise this was a good course

17. Shorter exam. Less difficult exam.

18. More bayes memes!

19. Some assignments were not clear and difficult.

Other comments and/or explanations regarding the answers you gave to specific questions.

n 19

1. It was difficult to prepare for the exam, even with lecture notes, book, and assignemnts

2.

3.

4.

5.

6. -

7.

8. Thank you, Max. Great job for the first version of this course! Even though I was/am very interested in the topic, being physically present in the lectures made super-sleepy! I had to fight very hard, even with a good night sleep and coffee directly before the lecture. I don't know why that was the case. (Maybe because of monotonicity of your voice? Not sure.) Anyway, the recorded lectures helped with that!

9. we need more student assistants. we sometimes had to wait an hour before someone could help us.

10.

11. I am not a fan of Overheadprojectors.

12.

13.

14.

15.

16.

17.

18.

19.

Do you have positive observations about this course?

n 19

1. practicals

2. Max taught the course really well and he responds really quickly with good advise if you have a question. He made the course good to follow and interesting.

3. For such a 'boring' statistics class, the course was made very interesting! The teacher was great, the practical exercises were well made.

4. Good relation between nr of EC and actual course load. Exam and assignments were representative of course information. Kind and helpful teacher.

5. interesting lectures, nice assignments

6. Topics are coherent. Good mixture of theory and practical applicability.

7. It was the best course in my AI studies! I'm really happy that we had the chance to have Bayesian Statistics.

8. Most aspects!

9. I've learned a lot of new stuff. it was very educational and it really did make me think more in a " bayesian way"

10. It is very nifty to know what Bayesian Statistics is all about!

11.

12. The course has a good structure, and challenges the students. It explains the subject matter well and after the course it is clear what Bayesian statistics entail and how they can be used in practice.

13. Great teacher and proper assignments.

14. You really need to have a good understanding of what you're doing to actually pass the course, which means that you only pass it if you really should pass it

15.

16. The course succeeds in making a difficult subject understandable to students and show how they can apply this to other parts of their programme.

17.

18. Max <3 Extremely fast responses on forum (and very active) Fun exercises Good to follow lectures Quick integration of student critiques

19. Different kind of assignments.