EAL431/2 - Highway Design Sem 1 (2021/2022)

26	06:24	Closed
Responses	Average time to complete	Status

1. Matrix No.

26	Latest Responses
Responses	"141670"
	"140550"
	"142444"

2 respondents (**8**%) answered **141906** for this question.

143893   142955   141370   144100   143214   144665   142251   142904   140740   **141906**   **143436**   145089   142804   141679   141375   137746   142646   143628   143351   149887
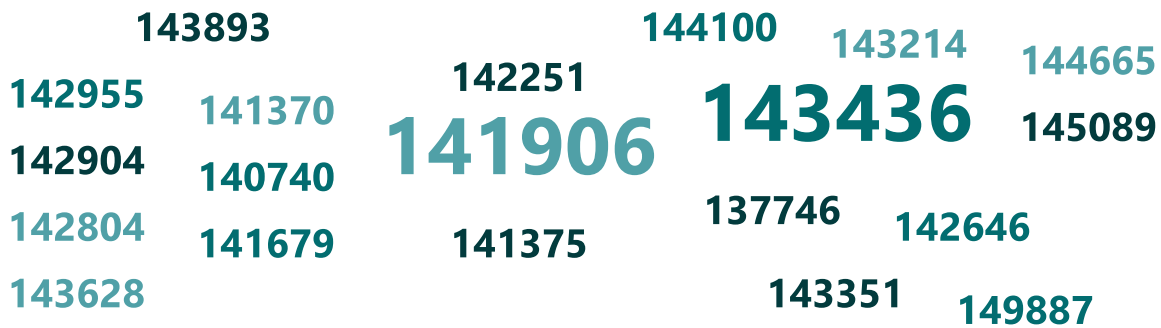
2. Admission Intake for Bachelor of Engineering (Honours) (Civil Engineering)

🔵 2017/2018	6	
🟠 2018/2019	17	
🟢 2019/2020	1	
🔴 2020/2021	1	
🟣 Other	1	

3. Current CGPA

🔵	> 3.5	9
🟠	3.01 - 3.5	15
🟢	2.51 - 3.0	2
🔴	2.0 - 2.5	0
🟣	< 2.0	0
🟤	Other	0
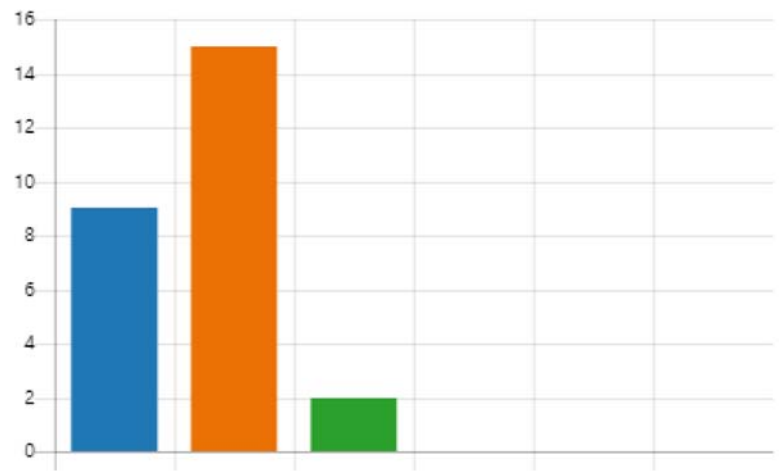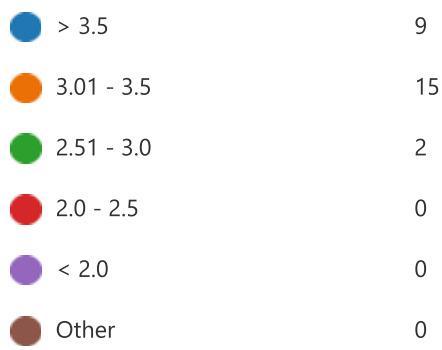
4. The content and assessment of this course align with the stated programme outcomes

🟥 Strongly Disagree 🟧 Disagree ⬜ Neutral 🟦 Agree 🟦 Strongly Agree

PO1: Ability to apply knowledge of mathematics, natural sciences, engineering fundamentals and an...

PO3: Ability to design solutions for complex civil engineering problems and design systems,...
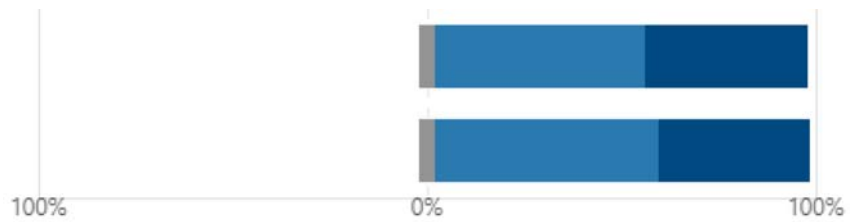
5. From what I have learned in this course, the stated programme outcomes have been achieved.

🟥 Strongly Disagree 🟧 Disagree ⬜ Neutral 🟦 Agree 🟦 Strongly Agree

PO1: Ability to apply knowledge of mathematics, natural sciences, engineering fundamentals and an...

PO3: Ability to design solutions for complex civil engineering problems and design systems,...
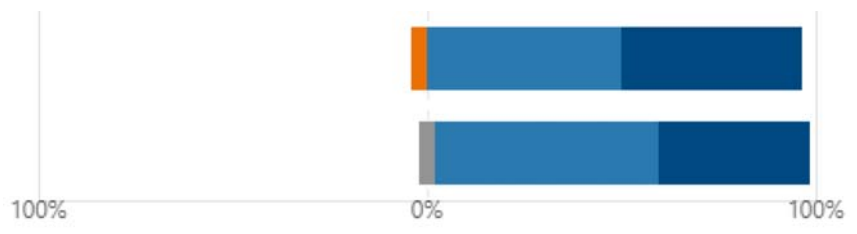
6. The content and assessment of this course align with the stated course outcomes.

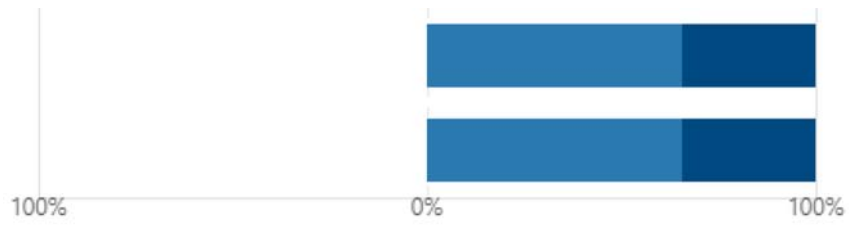Legend: ■ Strongly Disgree ■ Disagree ■ Neutral ■ Agree ■ Strongly Agree

CO1: Able to apply the appropriate design concepts, principles in highway geometric design and road…

CO2: Able to design elements in highway geometry that covers horizontal, vertical alignments, cross…
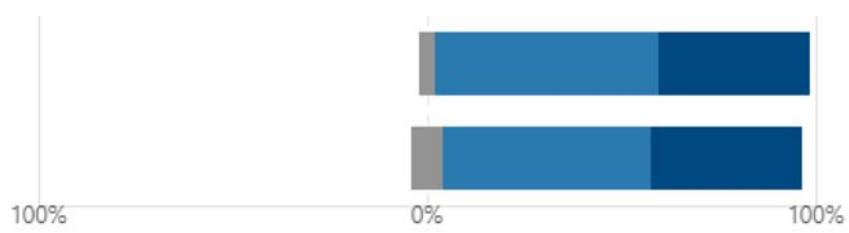
7. From what I have learned in this course, the stated course outcomes have been achieved.

Legend: ■ Strongly Disagree ■ Disagree ■ Neutral ■ Agree ■ Strongly Agree

CO1: Able to apply the appropriate design concepts, principles in highway geometric design and road…

CO2: Able to design elements in highway geometry that covers horizontal, vertical alignments, cross…

8. Please rate the overall performance of the teaching team members of this course.

Legend: ■ Unsatisfactory ■ Improvement Needed ■ Meet Expectations ■ Exceed Expectations ■ Exceptional

Prof. Madya Ts. Dr. Mohd Rosli Mohd Hasan

Dr. Zul Fahmi Mohamed Jaafar
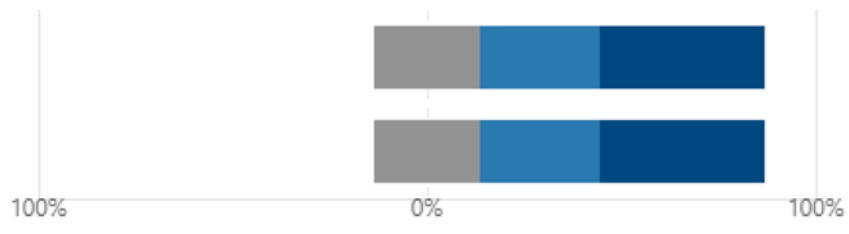
9. The course contents are well organized and systematic. All course contents are delivered according to the time allocated in the teaching plan without any class cancellation.
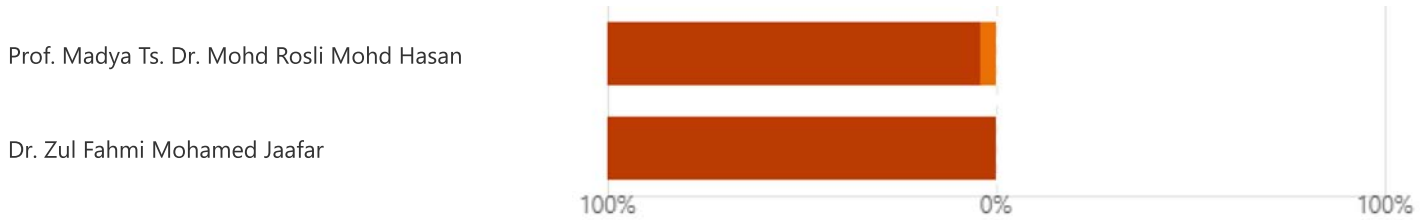
Legend: ■ Strongly Disagree ■ Disagree ■ Neutral ■ Agree ■ Strongly Agree

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Dr. Zul Fahmi Mohamed Jaafar
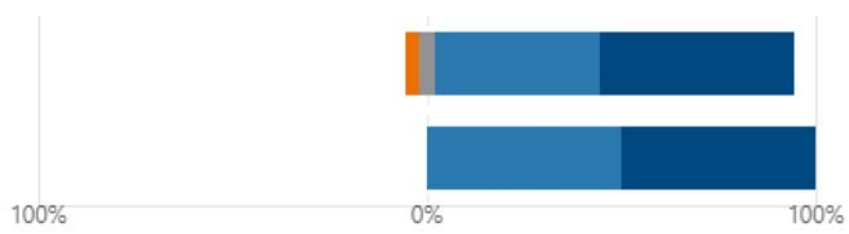
10. Select the course delivery method.

■ Online synchronous teaching (Webex, Microsoft Teams)   ■ Online asynchronous teaching (Pre-recorded video)
■ Only lecture notes are provided   ■ Others

11. The teaching method and learning activities are well prepared and delivered to achieve the course outcomes.

■ Strongly Disagree   ■ Disagree   ■ Neutral   ■ Agree   ■ Strongly Agree
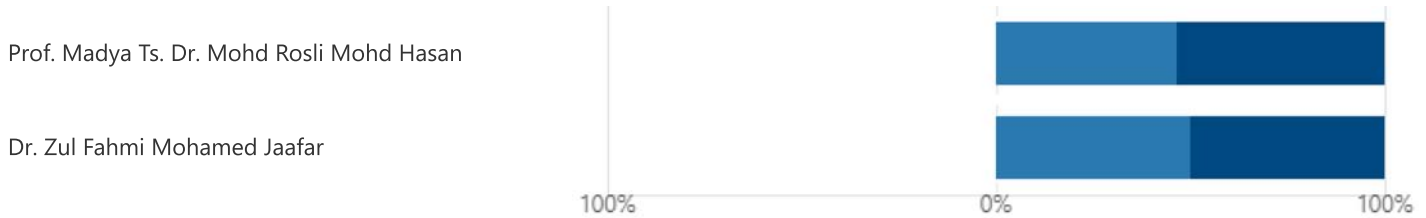
12. The methods of assessment (eg. assignment, quiz and test) used are fair and appropriate. The assessment is well prepared and implemented according to the teaching plan.

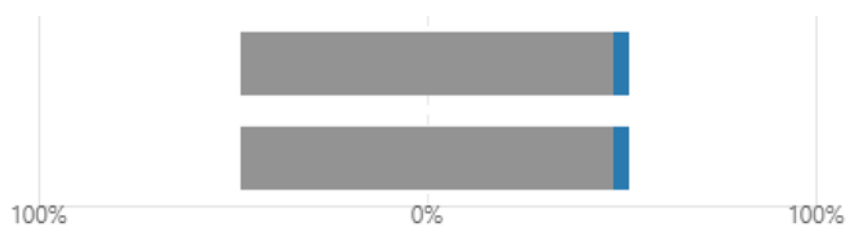■ Strongly Disagree   ■ Disagree   ■ Neutral   ■ Agree   ■ Strongly Agree
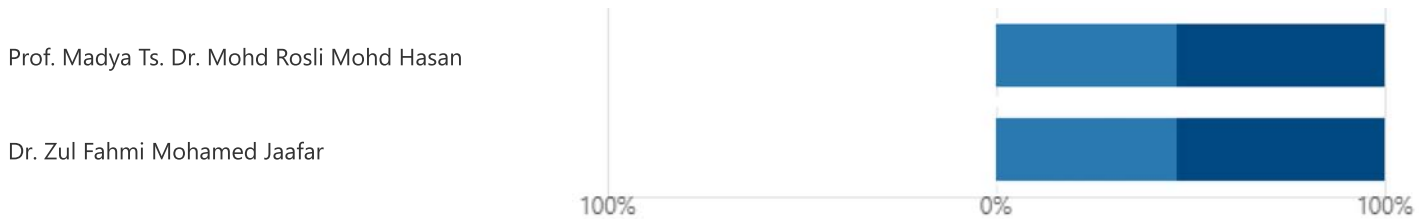
13. The workload given is

■ Extremely Low　■ Low　■ Reasonable　■ High　■ Extremely High

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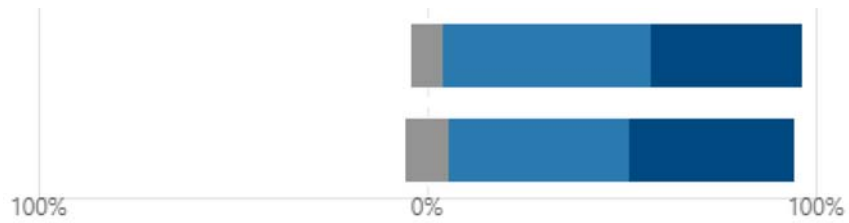Dr. Zul Fahmi Mohamed Jaafar

100%　　0%　　100%

14. Problem Based Learning (PBL) is implemented.

■ Strongly Disagree　■ Disagree　■ Neutral　■ Agree　■ Strongly Agree

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Dr. Zul Fahmi Mohamed Jaafar

100%　　0%　　100%

15. References (eg. reading materials, textbook) are recommended and lecture notes are provided prior to the lecture. The course materials are updated.

■ Strongly Disagree　■ Disagree　■ Neutral　■ Agree　■ Strongly Agree

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Dr. Zul Fahmi Mohamed Jaafar

100%　　0%　　100%

16. E-Learning portal is used.

■ Strongly Disagree　■ Disagree　■ Neutral　■ Agree　■ Strongly Agree

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Dr. Zul Fahmi Mohamed Jaafar

100%　　0%　　100%

17. Students are given opportunities to ask questions and give feedback.

■ Strongly Disagree   ■ Disagree   ■ Neutral   ■ Agree   ■ Strongly Agree

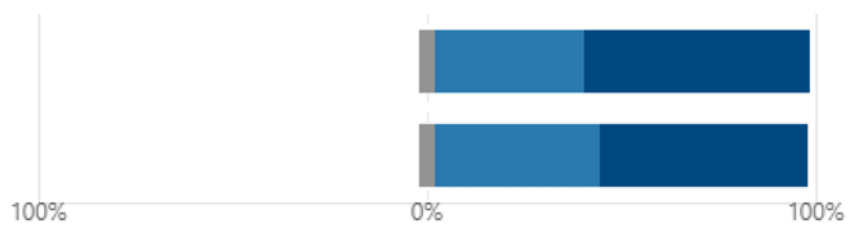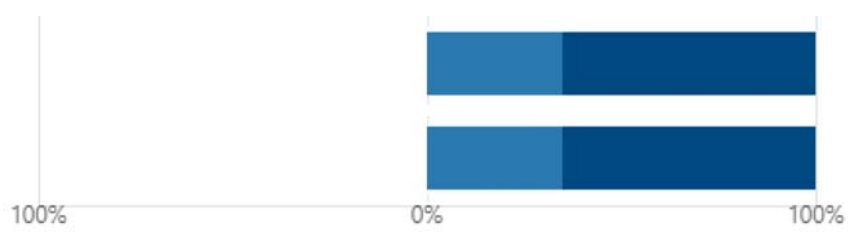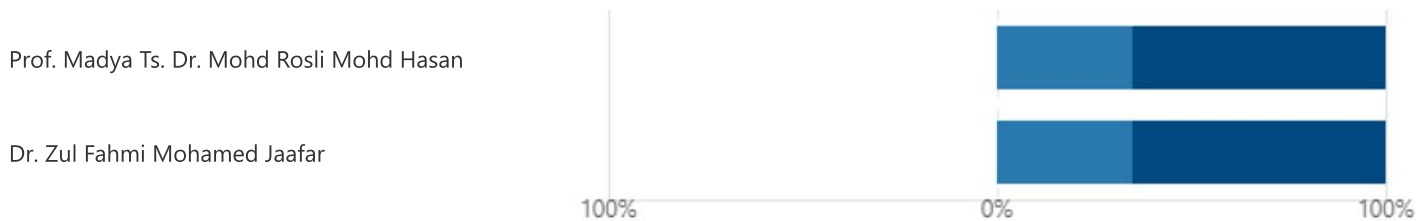Prof. Madya Ts. Dr. Mohd Rosli Mohd Hasan

Dr. Zul Fahmi Mohamed Jaafar

100%   0%   100%

18. Students are given feedback on their coursework for improvement.

■ Strongly Disagree   ■ Disagree   ■ Neutral   ■ Agree   ■ Strongly Agree

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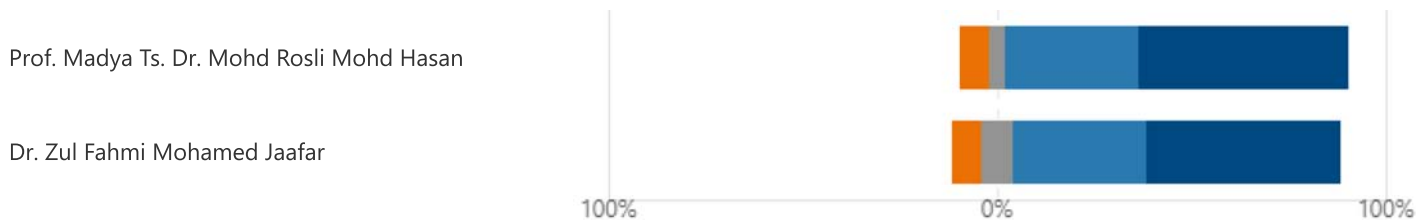
100%   0%   100%

19. Give your opinion on the teaching delivery of this course. Give suggestions to improve the teaching delivery of this course.

16
Responses

Latest Responses
"*In my opinion, teaching delivery in this course is good enough. For better und...*"

6 respondents (**38**%) answered **good** for this question.

lecturer can give more exercise   passion in their class

Rosli and Dr   great course   delivery in this course

physical class   course   Zul   teaching delivery

good for both lecturer   class   **good**   students

delivery is very good   delivery   method is quite good

Dr Rosli   lecturer   best elective
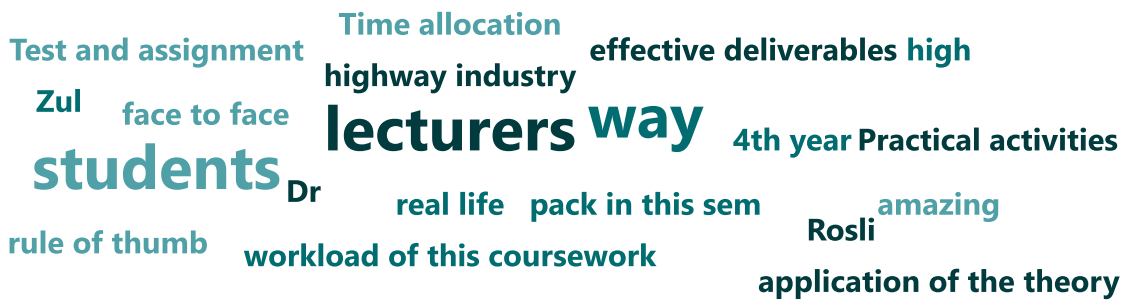
understanding by the student

20. What changes would most improve the quality of this course?

10
Responses

Latest Responses

"Changes that can done by lecturers is by provide a game before class start to...

2 respondents (**20**%) answered **lecturers** for this question.

Time allocation
Test and assignment
effective deliverables high
highway industry
Zul   face to face   **lecturers** way   4th year Practical activities
students Dr
rule of thumb   real life   pack in this sem   amazing
Rosli
workload of this coursework   application of the theory

21. My overall comments about this course and problems faced for online teaching.

13
Responses

Latest Responses

"This course is okay and well organized by the lecturers. Throughout this seme...

8 respondents (**62**%) answered **good** for this question.

course **good** lecturers
online class
online teaching