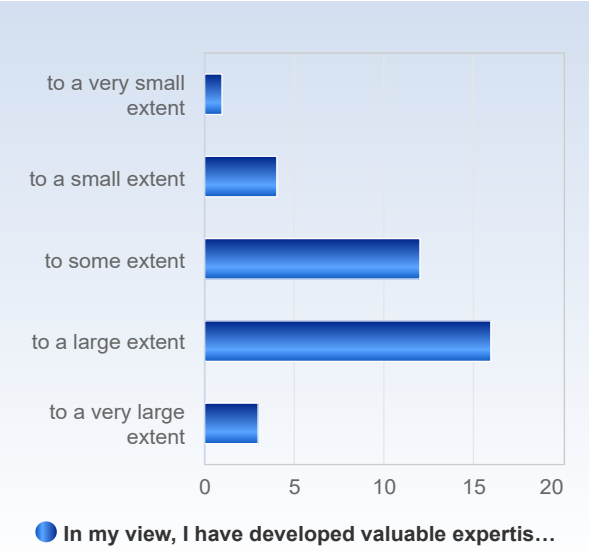
GOC HT-22

Respondents: 55
Answer Count: 36
Answer Frequency: 65.45%

In my view, I have developed valuable expertise/skills during the course.

In my view, I have developed valuable expertise/skills during the course.	Number of responses
to a very small extent	1 (2.8%)
to a small extent	4 (11.1%)
to some extent	12 (33.3%)
to a large extent	16 (44.4%)
to a very large extent	3 (8.3%)
Total	36 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, I have developed valuable expertise /skills during the course.	3.4	0.9	26.4 %	1.0	3.0	4.0	4.0	5.0

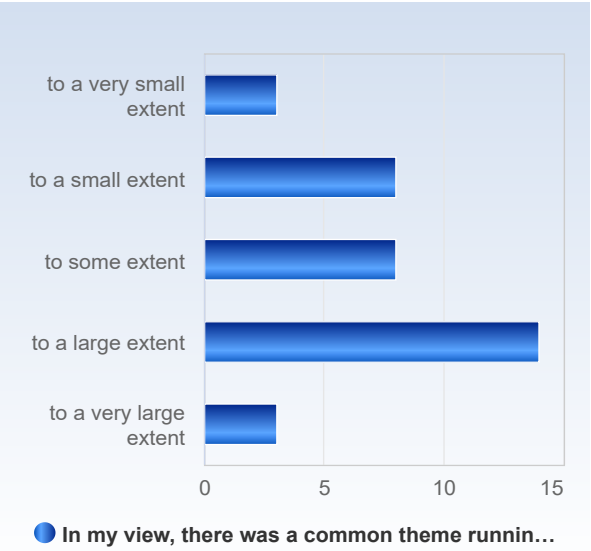
In my view, I have achieved all the intended learning outcomes of the course.

In my view, I have achieved all the intended learning outcomes of the course.	Number of responses
to a very small extent	1 (2.8%)
to a small extent	6 (16.7%)
to some extent	15 (41.7%)
to a large extent	13 (36.1%)
to a very large extent	1 (2.8%)
Total	36 (100.0%)

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, I have achieved all the intended learning outcomes of the course.	3.2	0.9	26.8 %	1.0	3.0	3.0	4.0	5.0

In my view, there was a common theme running throughout the course – from learning outcomes to examinations.

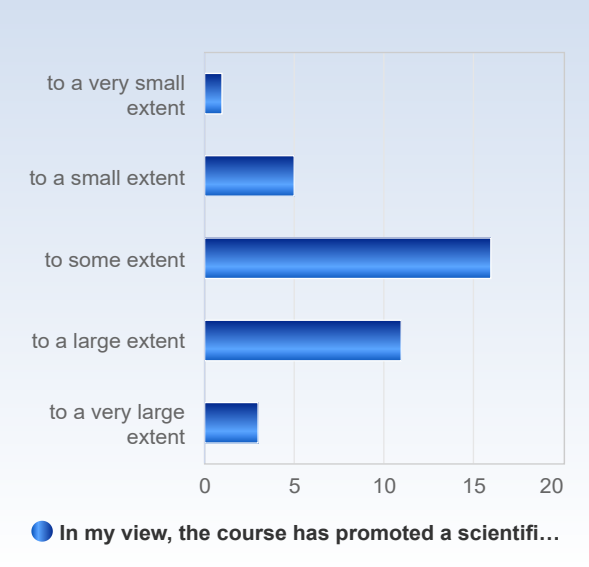
In my view, there was a common theme running throughout the course – from learning outcomes to examinations.	Number of responses
to a very small extent	3 (8.3%)
to a small extent	8 (22.2%)
to some extent	8 (22.2%)
to a large extent	14 (38.9%)
to a very large extent	3 (8.3%)
Total	36 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, there was a common theme running throughout the course – from learning outcomes to examinations.	3.2	1.1	35.8 %	1.0	2.0	3.0	4.0	5.0

In my view, the course has promoted a scientific way of thinking and reasoning (e.g. analytical and critical thinking, independent search for and evaluation of information).

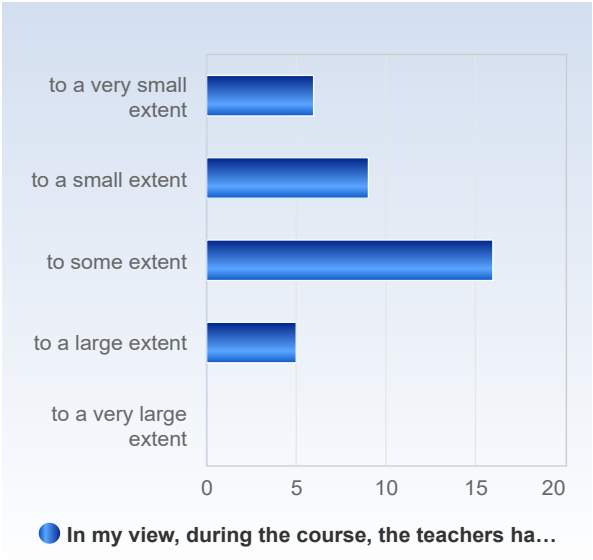
In my view, the course has promoted a scientific way of thinking and reasoning (e.g. analytical and critical thinking, independent search for and evaluation of information).	Number of responses
to a very small extent	1 (2.8%)
to a small extent	5 (13.9%)
to some extent	16 (44.4%)
to a large extent	11 (30.6%)
to a very large extent	3 (8.3%)
Total	36 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, the course has promoted a scientific way of thinking and reasoning (e.g. analytical and critical thinking, independent search for and evaluation of information).	3.3	0.9	27.9 %	1.0	3.0	3.0	4.0	5.0

In my view, during the course, the teachers have been open to ideas and opinions about the course's structure and content.

In my view, during the course, the teachers have been open to ideas and opinions about the course's structure and content.	Number of responses
to a very small extent	6 (16.7%)
to a small extent	9 (25.0%)
to some extent	16 (44.4%)
to a large extent	5 (13.9%)
to a very large extent	0 (0.0%)
Total	36 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, during the course, the teachers have been open to ideas and opinions about the course's structure and content.	2.6	0.9	36.8 %	1.0	2.0	3.0	3.0	4.0

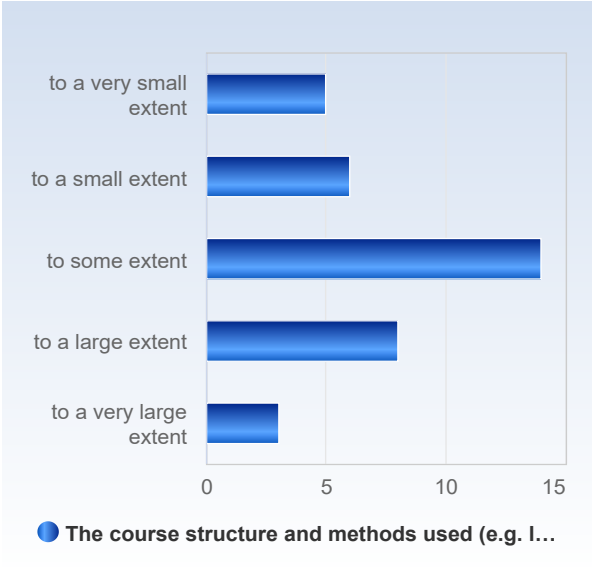
To what extent do you feel that the workload during the course was reasonable in relation to the extent of the course/number of credits awarded?

To what extent do you feel that the workload during the course was reasonable in relation to the extent of the course/number of credits awarded?	Number of responses
To a very small extent	6 (16.7%)
To a small extent	10 (27.8%)
To some extent	12 (33.3%)
To a large extent	7 (19.4%)
To a very large extent	1 (2.8%)
Total	36 (100.0%)

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
To what extent do you feel that the workload during the course was reasonable in relation to the extent of the course/number of credits awarded?	2.6	1.1	40.7 %	1.0	2.0	3.0	3.0	5.0

The course structure and methods used (e.g. lectures, exercises, seminars, assignments etc.) were relevant in relation to the learning outcomes.

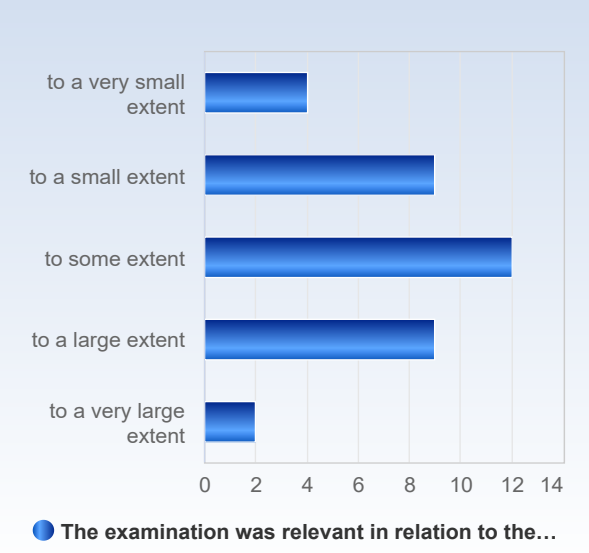
The course structure and methods used (e.g. lectures, exercises, seminars, assignments etc.) were relevant in relation to the learning outcomes.	Number of responses
to a very small extent	5 (13.9%)
to a small extent	6 (16.7%)
to some extent	14 (38.9%)
to a large extent	8 (22.2%)
to a very large extent	3 (8.3%)
Total	36 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The course structure and methods used (e.g. lectures, exercises, seminars, assignments etc.) were relevant in relation to the learning outcomes.	2.9	1.1	38.9 %	1.0	2.0	3.0	4.0	5.0

The examination was relevant in relation to the learning outcomes.

The examination was relevant in relation to the learning outcomes.	Number of responses
to a very small extent	4 (11.1%)
to a small extent	9 (25.0%)
to some extent	12 (33.3%)
to a large extent	9 (25.0%)
to a very large extent	2 (5.6%)
Total	36 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The examination was relevant in relation to the learning outcomes.	2.9	1.1	37.7 %	1.0	2.0	3.0	4.0	5.0

I took responsibility for my own learning during this course.

I took responsibility for my own learning during this course.	Number of responses
to a very small extent	0 (0.0%)
to a small extent	0 (0.0%)
to some extent	2 (5.6%)
to a large extent	14 (38.9%)
to a very large extent	20 (55.6%)
Total	36 (100.0%)

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
I took responsibility for my own learning during this course.	4.5	0.6	13.5 %	3.0	4.0	5.0	5.0	5.0

When/if I had questions or problems with the course content, I felt that I could turn to my teacher/supervisor for guidance.

When/if I had questions or problems with the course content, I felt that I could turn to my teacher/supervisor for guidance.	Number of responses
to a very small extent	2 (5.6%)
to a small extent	6 (16.7%)
to some extent	11 (30.6%)
to a large extent	14 (38.9%)
to a very large extent	3 (8.3%)
Total	36 (100.0%)

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
When/if I had questions or problems with the course content, I felt that I could turn to my teacher /supervisor for guidance.	3.3	1.0	31.5 %	1.0	3.0	3.0	4.0	5.0

The feedback that I have received has been important for my development and learning.

The feedback that I have received has been important for my development and learning.	Number of responses
to a very small extent	3 (8.3%)
to a small extent	10 (27.8%)
to some extent	14 (38.9%)
to a large extent	7 (19.4%)
to a very large extent	2 (5.6%)
Total	36 (100.0%)

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The feedback that I have received has been important for my development and learning.	2.9	1.0	35.6 %	1.0	2.0	3.0	3.5	5.0

What is your overall opinion of the course?

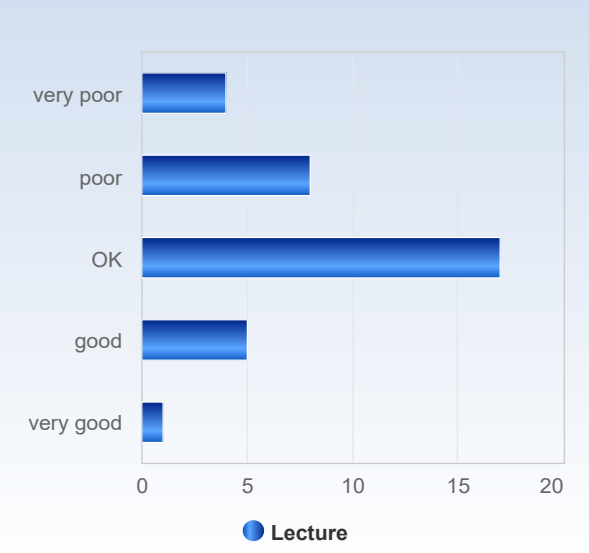
What is your overall opinion of the course?	Number of responses
very poor	4 (11.1%)
poor	8 (22.2%)
OK	19 (52.8%)
good	4 (11.1%)
very good	1 (2.8%)
Total	36 (100.0%)

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
What is your overall opinion of the course?	2.7	0.9	33.6 %	1.0	2.0	3.0	3.0	5.0

Rate the following teaching modules

Lecture

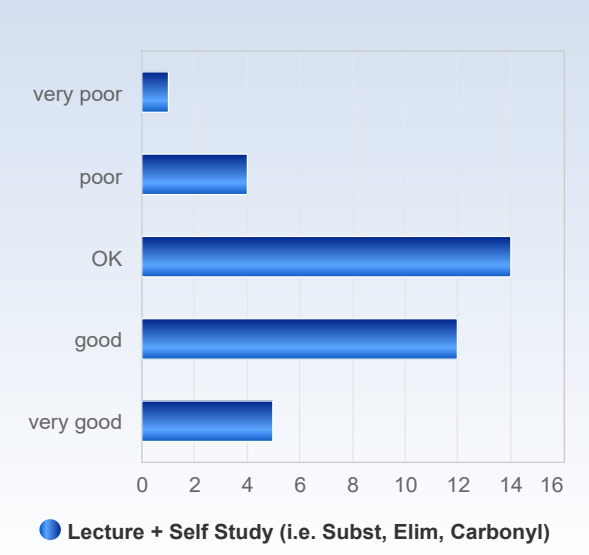
Lecture	Number of responses
very poor	4 (11.4%)
poor	8 (22.9%)
OK	17 (48.6%)
good	5 (14.3%)
very good	1 (2.9%)
Total	35 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Lecture	2.7	1.0	34.6 %	1.0	2.0	3.0	3.0	5.0

Lecture + Self Study (i.e. Subst, Elim, Carbonyl)

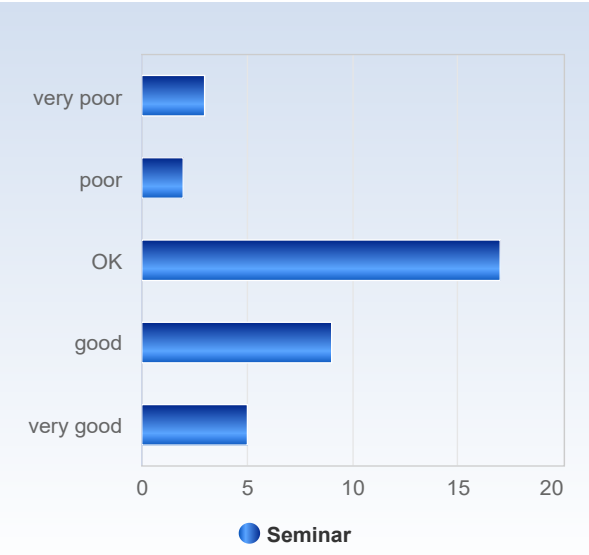
Lecture + Self Study (i.e. Subst, Elim, Carbonyl)	Number of responses
very poor	1 (2.8%)
poor	4 (11.1%)
OK	14 (38.9%)
good	12 (33.3%)
very good	5 (13.9%)
Total	36 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Lecture + Self Study (i.e. Subst, Elim, Carbonyl)	3.4	1.0	28.1 %	1.0	3.0	3.0	4.0	5.0

Seminar

Seminar	Number of responses
very poor	3 (8.3%)
poor	2 (5.6%)
OK	17 (47.2%)
good	9 (25.0%)
very good	5 (13.9%)
Total	36 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Seminar	3.3	1.1	32.2 %	1.0	3.0	3.0	4.0	5.0

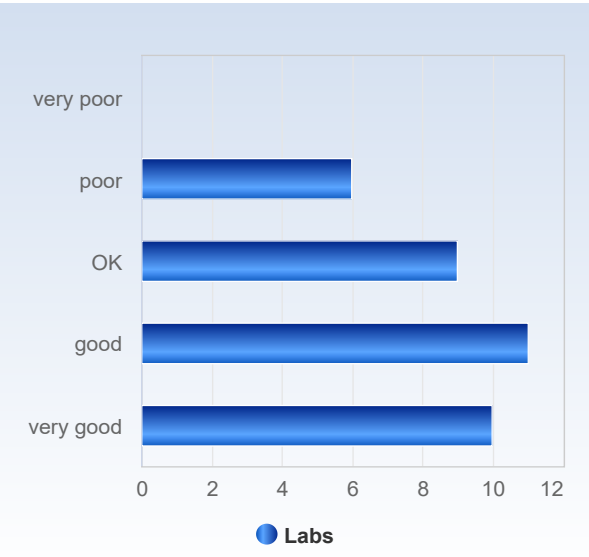
Self-Study

Self-Study	Number of responses
very poor	2 (5.6%)
poor	2 (5.6%)
OK	13 (36.1%)
good	14 (38.9%)
very good	5 (13.9%)
Total	36 (100.0%)

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Self-Study	3.5	1.0	28.6 %	1.0	3.0	4.0	4.0	5.0

Labs

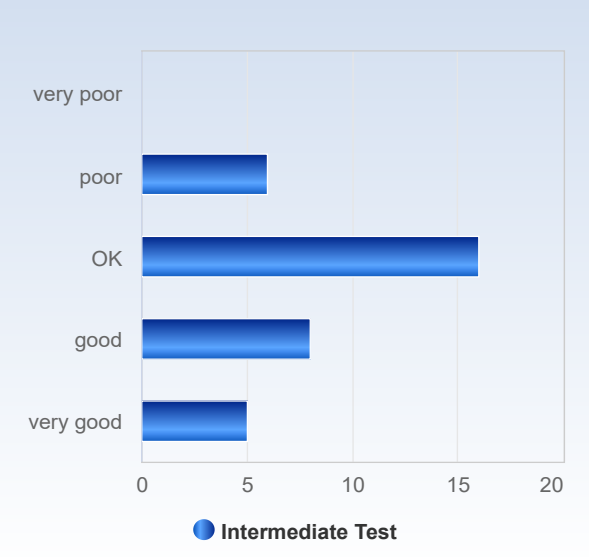
Labs	Number of responses
very poor	0 (0.0%)
poor	6 (16.7%)
OK	9 (25.0%)
good	11 (30.6%)
very good	10 (27.8%)
Total	36 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Labs	3.7	1.1	28.8 %	2.0	3.0	4.0	5.0	5.0

Intermediate Test

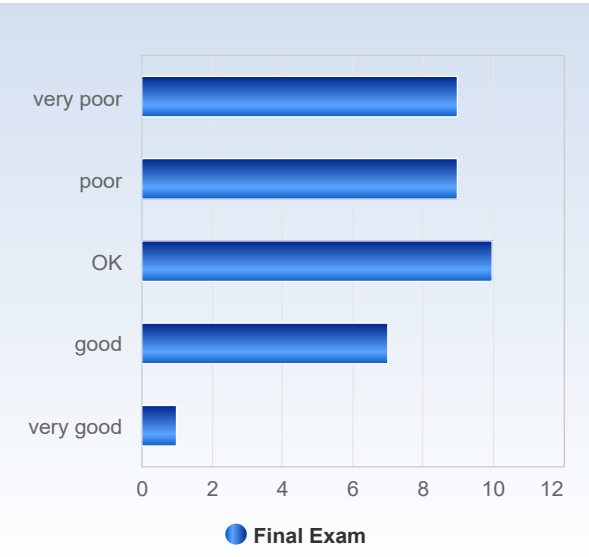
Intermediate Test	Number of responses
very poor	0 (0.0%)
poor	6 (17.1%)
OK	16 (45.7%)
good	8 (22.9%)
very good	5 (14.3%)
Total	35 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Intermediate Test	3.3	0.9	28.0 %	2.0	3.0	3.0	4.0	5.0

Final Exam

Final Exam	Number of responses
very poor	9 (25.0%)
poor	9 (25.0%)
OK	10 (27.8%)
good	7 (19.4%)
very good	1 (2.8%)
Total	36 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Final Exam	2.5	1.2	46.4 %	1.0	1.5	2.5	3.0	5.0

For the entire course rate the attitude of the people (staff) you have been in contact with the MBB on the course.

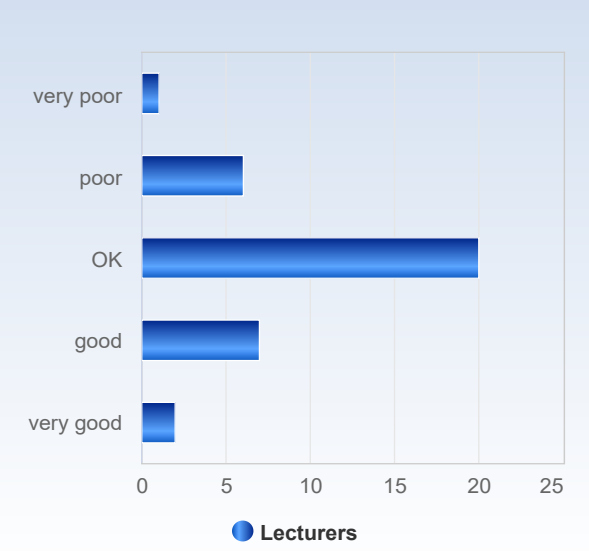
Course leader (Bernhard Lohkamp)

Course leader (Bernhard Lohkamp)	Number of responses
very poor	1 (2.8%)
poor	2 (5.6%)
OK	10 (27.8%)
good	17 (47.2%)
very good	6 (16.7%)
Total	36 (100.0%)

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Course leader (Bernhard Lohkamp)	3.7	0.9	24.9 %	1.0	3.0	4.0	4.0	5.0

Lecturers

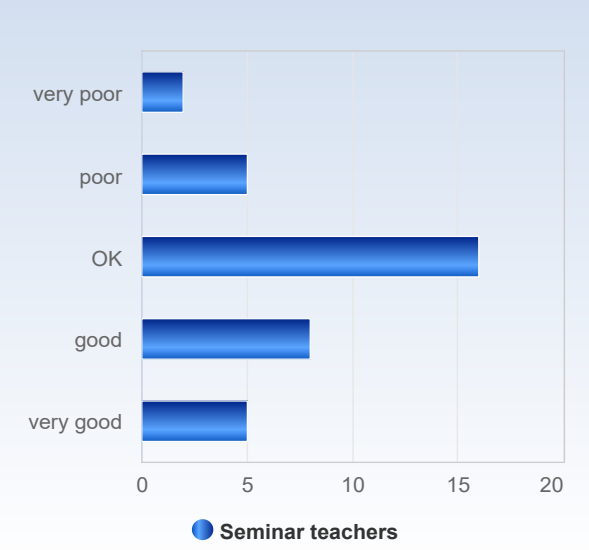
Lecturers	Number of responses
very poor	1 (2.8%)
poor	6 (16.7%)
OK	20 (55.6%)
good	7 (19.4%)
very good	2 (5.6%)
Total	36 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Lecturers	3.1	0.8	27.3 %	1.0	3.0	3.0	3.5	5.0

Seminar teachers

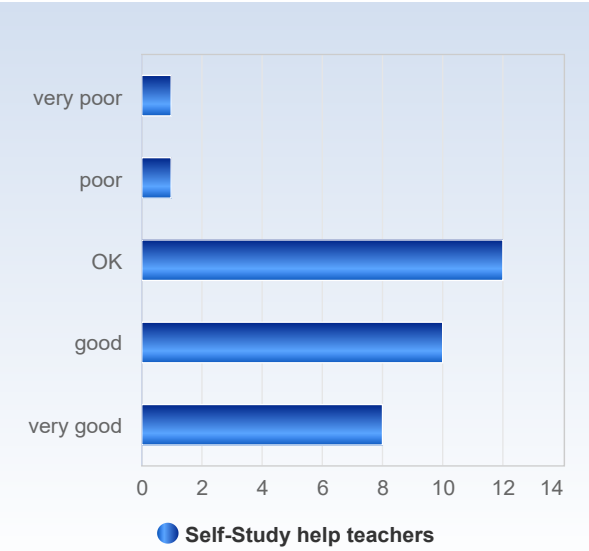
Seminar teachers	Number of responses
very poor	2 (5.6%)
poor	5 (13.9%)
OK	16 (44.4%)
good	8 (22.2%)
very good	5 (13.9%)
Total	36 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Seminar teachers	3.2	1.1	32.4 %	1.0	3.0	3.0	4.0	5.0

Self-Study help teachers

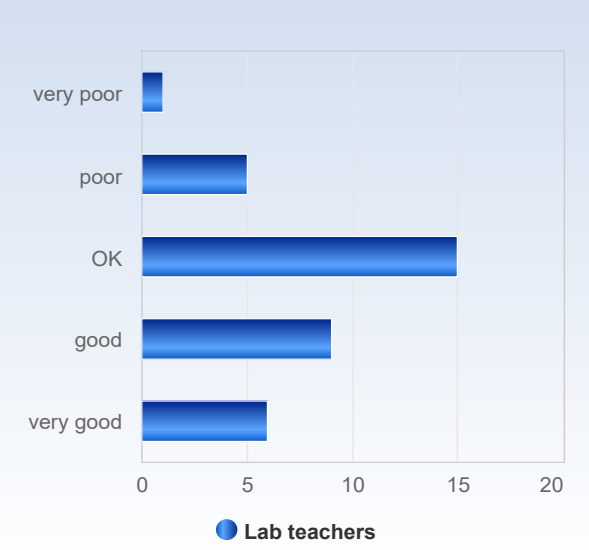
Self-Study help teachers	Number of responses
very poor	1 (3.1%)
poor	1 (3.1%)
OK	12 (37.5%)
good	10 (31.2%)
very good	8 (25.0%)
Total	32 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Self-Study help teachers	3.7	1.0	26.7 %	1.0	3.0	4.0	4.5	5.0

Lab teachers

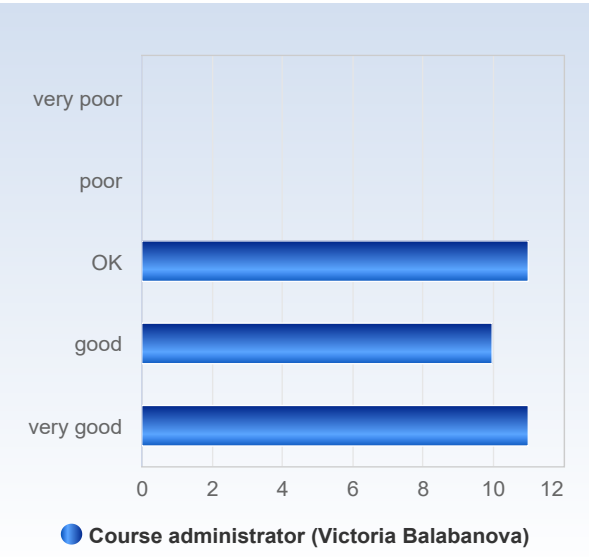
Lab teachers	Number of responses
very poor	1 (2.8%)
poor	5 (13.9%)
OK	15 (41.7%)
good	9 (25.0%)
very good	6 (16.7%)
Total	36 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Lab teachers	3.4	1.0	30.2 %	1.0	3.0	3.0	4.0	5.0

Course administrator (Victoria Balabanova)

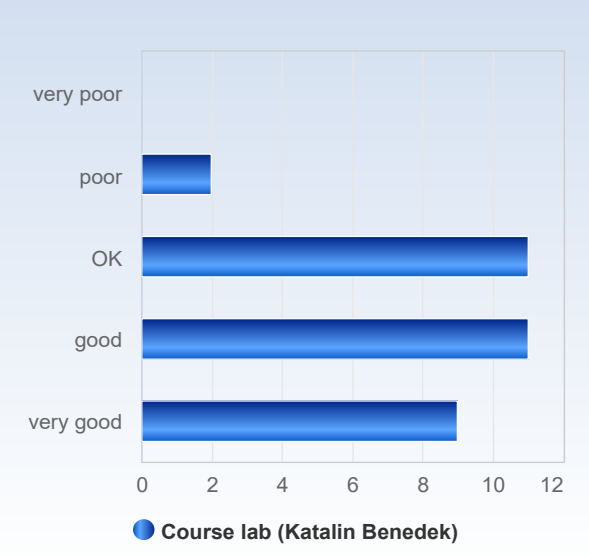
Course administrator (Victoria Balabanova)	Number of responses
very poor	0 (0.0%)
poor	0 (0.0%)
OK	11 (34.4%)
good	10 (31.2%)
very good	11 (34.4%)
Total	32 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Course administrator (Victoria Balabanova)	4.0	0.8	21.1 %	3.0	3.0	4.0	5.0	5.0

Course lab (Katalin Benedek)

Course lab (Katalin Benedek)	Number of responses
very poor	0 (0.0%)
poor	2 (6.1%)
OK	11 (33.3%)
good	11 (33.3%)
very good	9 (27.3%)
Total	33 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Course lab (Katalin Benedek)	3.8	0.9	24.0 %	2.0	3.0	4.0	5.0	5.0

Give 3 tips/hands-on advice for the next round of students at the GOC course.

Give 3 tips/hands-on advice for the next round of students at the GOC course.
Keep up with the material regularly
Study the content as it comes, don’t leave it to the end, Go to the self studies and seminar. Do your lab as soon as possible so it’s fresh.
start studying on your own as soon as possible
Even if the first (few) self-study sessions are maybe easy, do not stop to go there as they become very helpful as time/the course progresses. If you are able to solve seminar/self-study problems, you will definitely be well prepared for the final exam. Be curious and not afraid to discuss questions with lab/self-study/seminar teachers and friends if you do not understand something at first.
Study right after the lectures to integrate the knowledge, Discover the general patterns for reaction mechanisms (e.g. Carbonyl compounds usually undergo protonation then form a carbocation-resonance), Don't overcomplicate things its simpler than expected.
1. Study systematically. 2. Seek help of other students/ teachers if needed. 3. Don’t be ashamed of asking questions.
Study regularly Prepare well for labs Do excercises for text book also
1. Go to the seminars 2. Use the book a lot 3. Prepare for the labs
Attend seminars Ask questions Prepare for labs so you know what to do on the day
Start studying from the very first lecture, do not give up as soon as hard concepts start coming up and practice reactions a lot!
Keep up with the work from the beginning on. The first few lectures seem easy and straight forward but at one point it will start to get more complicated and then there is no going back. Ask your questions straight away as you probably need that knowledge for other topics. Lecturers are always happy to answer your questions. Study with friends after classes, do the seminars together and try to have a fun time while studying.
1. Before going into the labs, understand theoretically what you are doing. 2. Focus on the self-study, lab manual and past exam questions for understanding lecture content. 3. Study continuously and practice drawing the mechanisms INCLUDING all possible reagents!
Don’t fall behind because it’s really hard to catch up
Study/review notes immediately, staying in control of the content is better than falling behind - especially for this course. Falling behind in this course punishes heavily as the content gets exponentially harder.
Study in advance from the textbook as a lot of the lecturers don't upload slides till after the lecture but you'll need the extra time. The labs and pre-lab questions are great, definitely do them before the lab. Take the midterm seriously.
1). The course is very messy/unorganized. Read everything on your own before the lecture so you can follow. 2). Take Julian up on the NMR visit! 3). Have patience.
endure
Try to do as much in the beginning as possible. Don't try to 'catch up' later - you won't. Draw mechanisms!
* Give students more time to actually learn the content as it is a very detailed course that needs independent study time. * Make some lectures longer or split in half so everything can be explained properly * Make a proper reaction list as it was unclear what reactions were actually important. On the content list all it said was reactions for ... Which doesn't make it clear to know which reactions they are.
Don’t attend lectures and study on your own using the textbook. If you care about your score just do what your lecturers/instructors want even if you don’t understand. If you just want to learn and deepen your knowledge, your scores might suffer as a result of that.
Do your best but remember you can't do more than you can do. Read the textbook in addition to the lecture slides. It really helps in understanding. Have discussions with friends and your lab partner.
Use the theory content on Canvas when you study for the exam. Solve any problems you may have as soon as they come up and don't wait. Don't be afraid to ask. Go to the seminars and self-study sessions.
ask for advice on what they want from you for the lab report look at the lectures before attending them
1. seminars are really great and helpful if you get the right teacher so i advice going to most of them 2. try to create reaction map along with the lectures so you can compare which reaction already have been covered 3. the start is really easy and it gets progressively difficult so be prepared to create a study plan so you won't fall behind with later content