# Emnerapport 2016 høst

# Faglærers vurdering av gjennomføring

## Praktisk gjennomføring

The lecture covers topics in organometallic chemistry and catalysis (divided into two parts). The courses were theory based lectures (4 hours per week/10 weeks) and tutorial (6\*2 hours). The lectures and tutorials were given in the auditorium 4/3. The lectures are based on "Organometallic Chemistry and Catalysis" textbook from D. Astruc. To complement the textbook, the teacher provided to the students lecture notes (≈160 slides using Powerpoint) and supported by several relevant documents/articles. In addition, extra information, detailed examples and clarifications have been given throughout the use of the blackboard and during the tutorial. The assessment form was a final written exam (4h).

## Strykprosent og frafall

Number of candidates (registered): 8; Number present at the examination: 7 Number of pass (B): 6; Number of fail (S): 1; Average rating: C.

#### Karakterfordeling

KJEM243: A: 20%, B: 40%; C: 40%, E: 20%, Average: C

### Studieinformasjon og dokumentasjon

All necessary educational materials (lecture notes, exercises, documents and articles) were posted on MittUIB website. All students were satisfied, i.e above 4 from a scale ranging from 1 to 6.

# Tilgang til relevant litteratur

# Faglærers vurdering av rammevilkårene

# Lokaler og undervisningsutstyr

Periodic table missing in auditorium 4

#### Andre forhold

# Faglærers kommentar til student-evalueringen(e)

### Metode - gjennomføring

Anonymous electronic questionnaire: 3 out of 7.

#### Oppsummering av innspill

Due to the inconsistencies and incomplete replies in this survey, the extrapolation of the results contain a large magnitude of incertitude. Nevertheless some rough trends have be drawn. The lectures seems to have meet the students expectation related to the overall and large sets of objectives, despite the lack of recommended knowledge.

With respect to the questions on clarity of presentation of the different topics (including the usefulness of the exercises) and the learning outcomes, the students responded to large degree very positively (above 4 from a scale ranging from 1 to 6). The rate of participation to the lectures is above 75%.

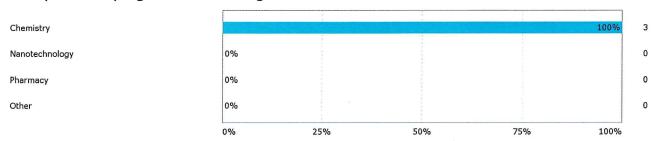
A majority of students responded that they had very good to good contact with the lecturer.

The students are fairly well satisfied with the textbook "Organometallic Chemistry and Catalysis"

Ev. underveistiltak

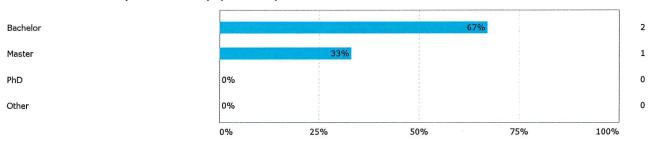
Faglærers samlede vurdering, inkl. forslag til forbedringstiltak

## Are you studying towards a degree in:



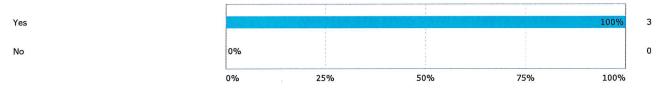
# Which discipline?

## Please indentify the study phase you are in:



#### Please elaborate:

#### Did the course meet your expectations?

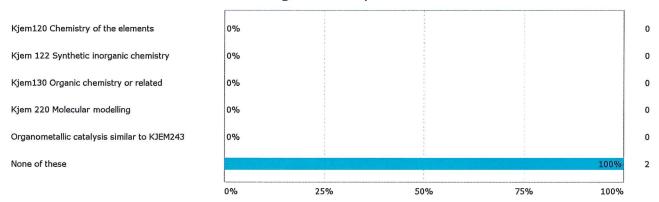


#### Please elaborate:

#### Why did you choose to attend this course?

• I did research in my home university in coordination chemistry and this course was the most relevant to my research compared to the other options.

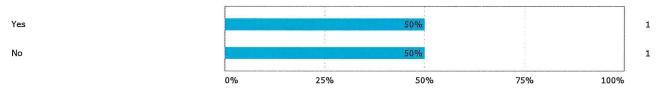
#### Please mark which of the following courses you have attended earlier:



#### Please specify your relevant background

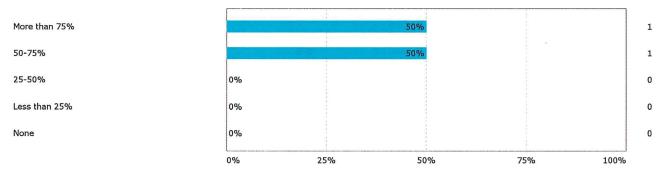
• Research in coordination chemistry. Undergraduate student.

# Did you feel your background knowledge was adequate to follow the content of this course?



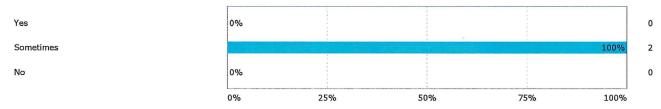
Please specify in which area you feel you would have benefitted from knowing more in advance:

#### How many lectures have you attended?

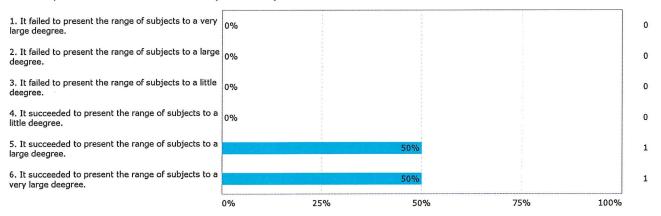


Why did you not attende more lectures?

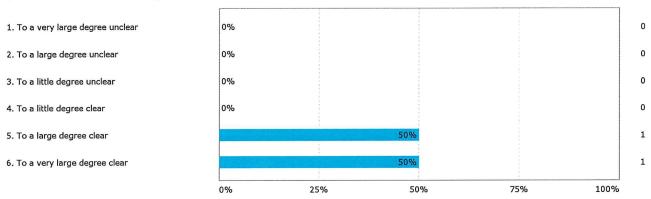
#### Did you prepare for the lectures in advance?



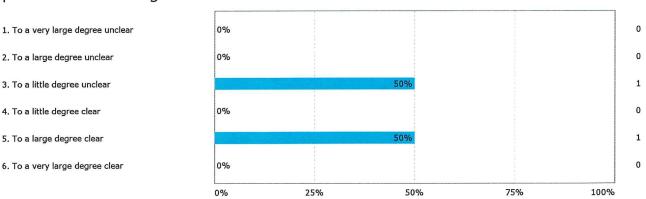
The course encompasses a wide range of subjects from fundamental organometallic chemistry to catalysis. How well do you think it managed to integrate this variety and present in a coherent manner (1 = very much failed, 6 = succeeded very much)



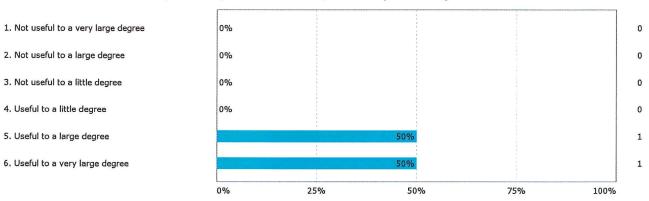
# FUNDAMENTAL ORGANMETALLIC CHEMISTRY: How clear was the presentation during the lectures? Rate on a scale from 1 to 6



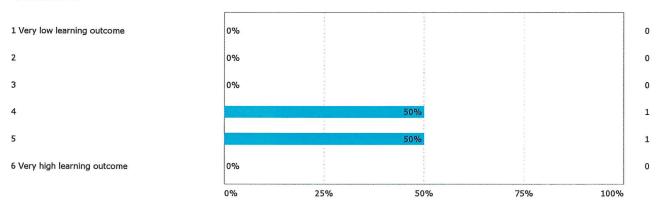
# METAL-BOND PROPERTIES AND CATALYSIS: How clear was the presentation during the lectures? Rate on a scale from 1 to 6



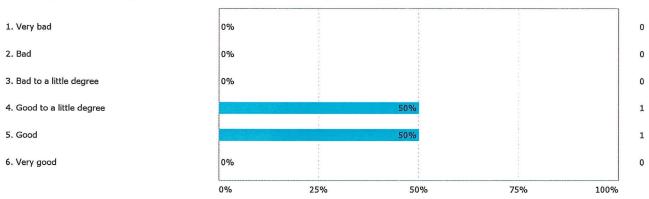
The lectures and particularly the exercises were to a certain degree meant to be interactive with intermittent questions being posed by the lecturer. Do you think this approach helped you in your learning progress? Rate on a scale from 1 to 6 (1=very little useful, 6=very useful)



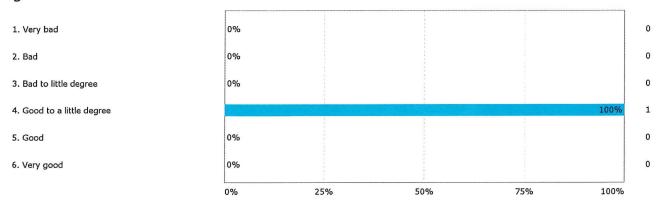
How do you rate the learning outcome from the lectures? Rate from 1 to 6, where 1 = very low learning outcome and 6 = very high learning outcome



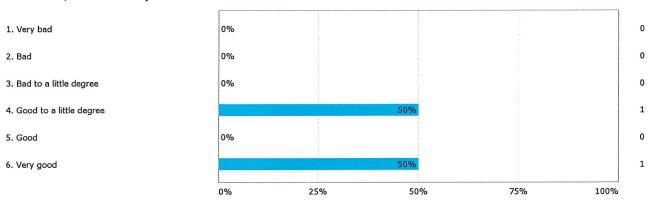
What is your opinion of the textbook "Organometallic Chemistry and Catalysis"? Range on scale from 1 to 6 (1=very bad, 6=very good)



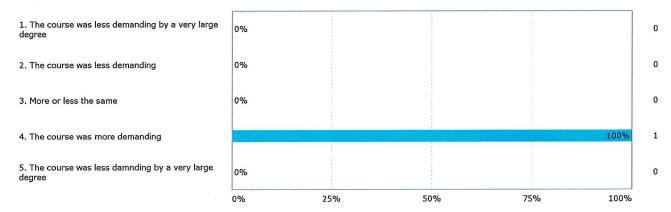
What do you think about the presentations of the lectures presented on MiSide? Range on a scale from 1 to 6, where 1 is very bad and 6 is very good



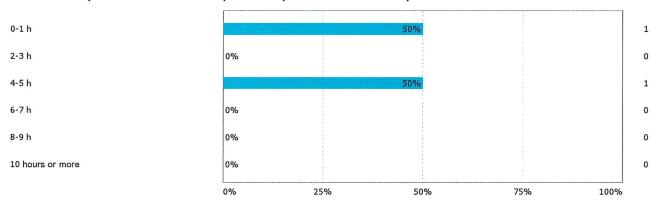
How has the contact with the teaching staff been? Range on a scale from 1 to 6, where 1 is very little contact/inacessible and 6 is very good contact/accecible)



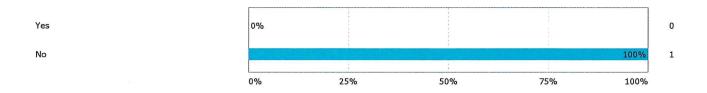
How do you rate the work load of this course compared to your other classes?



## How many hours self-study have you used weekly?



Do you think the knowledge you learned in this course will be relevant to your further studies / thesis / research activities?



If you wish to give additional feedback which is not covered by any of the questions, you can do so here: