

EMNERAPPORT – INSTITUTT FOR BIOMEDISIN

ANNUAL EVALUATION REPORT – DEPARTMENT OF BIOMEDICINE

Emnekode: <i>COURSE CODE:</i>	BMED325	Semester / år:	Autumn 2022
Emnenavn: <i>COURSE NAME:</i>	<i>Cellular Biochemistry and Nanobiochemistry</i>	SEMESTER / YEAR:	
Emneansvarlig: <i>COURSE COORDINATOR:</i>	Knut Teigen	Godkjent:	Utdanningsleder IBM 02.02.2023
Rapporteringsdato: <i>DATE OF REPORT:</i>	02.02.2023	APPROVED: (admin.)	

INNLEDNING / INTRODUCTION:

Kort beskrivelse av emnet, inkl. studieprogramtilhørighet. Kommentarer om evt. oppfølging av tidligere evalueringer.

SHORT COURSE DESCRIPTION, INCLUDING WHICH STUDENTS/CANDIDATES MAY ATTEND. COMMENTS TO CHANGES BASED ON PRIOR EVALUATIONS.

Cellular Biochemistry and Nanobiochemistry (10 ECTS) is a mandatory course for students attending Master's Programme in Nanoscience (MAMN-NANO) who are going for a master project in nanobiology.

The main goal for the course is to give the student a theoretical overview of methods and technology frequently applied in biomedical nanotechnology, and hands-on experience of a few selected methods. The course starts with lectures for several weeks and continues with experimental laboratory work under supervision.

Only 3 students were registered for the course this semester.

For course description, visit <http://www.uib.no/en/course/BMED325>

For previous evaluation reports, please visit <https://kvalitetsbasen.app.uib.no/popup.php?kode=BMED325>

The evaluation report for 2021 listed no specific changes planned for 2022.

It has not been necessary to make any changes to the teaching this semester because of the outbreak of COVID-19 (coronavirus) in spring 2020.

STATISTIKK / STATISTICS (admin.):

Antall vurderingsmeldte studenter: <i>NUMBER OF CANDIDATES REGISTERED FOR EXAMINATION:</i>	3	Antall studenter møtt til eksamen: <i>NUMBER OF CANDIDATES ATTENDED EXAMINATION:</i>	3
Karakter- skala GRADING SCALE	«Bestått/Ikke bestått» «PASS/FAIL»	Bestått / PASS:	Ikke bestått / FAIL:
		3	-

KOMMENTARER TIL KARAKTERFORDELINGEN / COMMENTS TO THE STATISTICS:

Emnerapporten utarbeides når sensuren etter ordinær eksamen i emnet er klar. For muntlige eksamener er da resultatfordelingen endelig, men for skriftlige eksamener kan endelig resultatfordeling avvike noe om evt. klagebehandling ikke er fullført.

THIS REPORT IS PREPARED AFTER ORDINARY EXAMINATION. FOR ORAL EXAMS, THE RESULTS ARE FINAL, FOR WRITTEN EXAMS, THE FINAL GRADING DISTRIBUTION MAY DIFFER SLIGHTLY IF CANDIDATE COMPLAINTS/APPEALS HAVE NOT BEEN PROCESSED.

The submitted project reports were of high quality and were all accepted without modifications.

SAMMENDRAG AV STUDENTENE SINE TILBAKEMELDINGER / SUMMARY OF EVALUATIONS GIVEN BY THE STUDENTS

Spørreundersøkelse via Mitt UiB, annen evaluering, tilbakemelding fra tillitsvalgte og/eller andre.

COURSE EVALUATION ON MITT UIB, OTHER EVALUATIONS, RESPONSES FROM THE STUDENT REPRESENTATIVES AND/OR OTHERS.

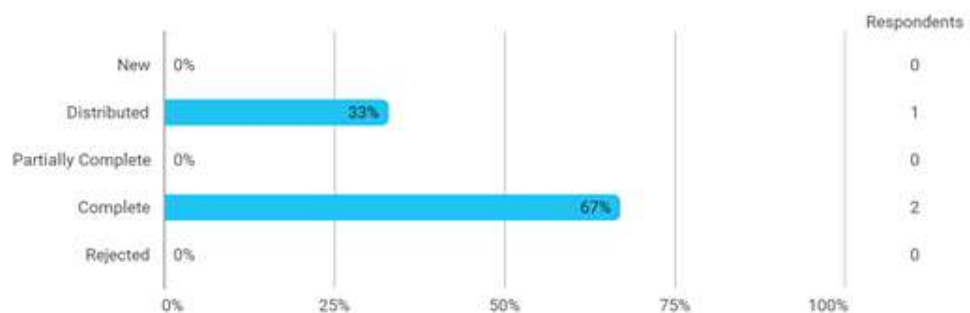
SurveyXact was used as the digital evaluation system. Some of the questions were Multiple Choice Questions (MCQ), while others opened up for the students to give their own opinion as written text.

The survey was set up as an anonym survey and distributed to the students by use of their E mail addresses at UiB. The Survey was distributed the 24 October to the 3 students registered for the course. Reminders was sent 28 and 30 November to those that hadn't responded before.

The attendees were asked about the academic content, the organization and the educational level of the teaching, and asked to evaluate the total workload of the course. They were asked to give their responses about the lectures, what they appreciate – or found disappointing – about the course, and to evaluate the given review articles. Finally came some questions regarding the exam and their learning outcomes.

When the survey closed the 2 December, responses from 2 of 3 students was registered.

Overall Status



With only three students, the survey does not provide (anonymous) course evaluation.

RESULTS:

Based on feedback from digital survey and communication with the students during the course, they seem to be satisfied in general with the course and their learning outcome. The lecture in nanotoxicology had to be cancelled this semester (due to sickness), which was unfortunate, as this is one of the more specialized nano-related lectures, unique for the 3 students in bmed325. The overall workload during the course was found to be above average. However, as the projects the students were assigned to work on was relevant for later work on their master thesis, it was perceived as meaningful.

EMNEANSVARLIG SIN EVALUERING OG VURDERING / EVALUATION AND COMMENTS BY COURSE COORDINATOR:

Faglæreres vurderinger av emnet. *TEACHER COMMENTS.*

Eksempel: Kommentarer om praktisk gjennomføring, undervisnings- og vurderingsformer, evt. endringer underveis, studieinformasjon på nett og Mitt UiB, litteraturtilgang, samt lokaler og utstyr.

EXAMPLE: COMMENTS ABOUT PRACTICAL IMPLEMENTATION, TEACHING AND ASSESSMENT METHODS, IF NECESSARY. FUTURE CHANGES/CHANGES IN PROGRESS, STUDY INFORMATION ON THE INTERNET AND MITT UIB, LITERATURE ACCESS, LOCALES AND EQUIPMENT.

Overall, students seem to be pleased with the course and feel that it is a good way to prepare them for a master project in nano-biomedicine.

MÅL FOR NESTE UNDERVISNINGSPERIODE – FORBEDRINGSTILTAK / PLANNED CHANGES FOR THE NEXT TEACHING PERIOD – HOW TO BE BETTER:

There are no specific changes planned for next semester.