

EMNERAPPORT – INSTITUTT FOR BIOMEDISIN

ANNUAL EVALUATION REPORT – DEPARTMENT OF BIOMEDICINE

Emnekode: <i>COURSE CODE:</i>	BMED325	Semester / år:	Høst / Autumn 2018
Emnenavn: <i>COURSE NAME:</i>	<i>Cellular Biochemistry and Nanobiochemistry</i>	SEMESTER / YEAR:	
Emneansvarlig: <i>COURSE COORDINATOR:</i>	Knut Teigen	Godkjent:	Studieleder IBM, 01.02.2019
Rapporteringsdato: <i>DATE OF REPORT:</i>	10.01.2019	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 (5 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.

3 students were registered for the course autumn semester 2018; 2 visiting students from abroad (INTL-MED) at the Faculty of Medicine as well as 1 master student in Nanoscience (MAMN-NANO) at the Faculty of Mathematics and Natural Sciences.

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>

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	«A-F»	A:	B:	C:	D:	E:	F:
		-	2	-	1	-	-

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.

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.

A short survey were set up in the course page at Mitt UiB. 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 open from 12 November to 28 December, while the Semester thesis (digital exam) took place 9 November. Unfortunately, no announcements were given via the course page at Mitt UiB, and no students answered the digital course evaluation.

However, this is a small group of students, and they all were able to give direct feedback during the course. The students seem to like the introductory lectures on different methods in (nano-)biomedicine, and also the opportunity to spend 4 weeks in a research lab. The students felt that 4 weeks is a bit short time to get into a research project, produce results and write the report.

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, litteraturløst, 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.

The 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. One student gave feedback that 4 weeks was a very short time period to produce results in the lab and write the report.

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

More clearly express that it is the presentation of a scientific question and description of method(s) that is important for the written report, and not that the students need to produce scientifically sound results during their 4 week rotation in a research lab.