

EMNERAPPORT – INSTITUTT FOR BIOMEDISIN

ANNUAL EVALUATION REPORT – DEPARTMENT OF BIOMEDICINE

Emnekode: <i>COURSE CODE:</i>	BMED330	Semester / år:	Spring semester 2020
Emnenavn: <i>COURSE NAME:</i>	<i>Cell Communication and Intracellular Signaling</i>	SEMESTER / YEAR:	
Emneansvarlig: <i>COURSE COORDINATOR:</i>	Elon Donald Gullberg	Godkjent: <i>APPROVED:</i> (admin.)	Studieleder IBM 02.07.2020
Rapporteringsdato: <i>DATE OF REPORT:</i>	26-06-2020		

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.

Cell Communication and Intracellular Signaling (10 ECTS) is a course available for students attending a Master's Programme, as well as PhD candidates and visiting students with required previous knowledge in biology, molecular biology or equivalent.

The course aim is to give the attendants an overview of cellular interactions with the cellular microenvironment and the signaling events resulting from these interactions. The course runs over a period of 4-5 weeks, and consist of 6-8 hours of mandatory lectures per week.

A total number of 12 students were registered for the course this semester:

- 3 visiting/exchange students (INTL-MN) through an international agreement between their home institution and the Faculty of Mathematics and Natural Sciences,
- 1 Master student in Molecular Biology (MAMN-MOL) at the Faculty of Mathematics and Natural Sciences
- 6 Master students in Biomedical Sciences (MAMD-MEDBI), and
- 2 Master students in Global Health (MAMD-GLOB) at the Faculty of Medicine

One of these chose to withdraw from the exam prior to the examination date.

Mitt UiB (<http://mitt.uib.no>) is the Learning Management System (LMS) used by all courses at University of Bergen. The student can find Syllabus and information at the Course site, contact information and lecture notes (if given). The Course site is also used for evaluation, see further down.

All students have access to the course page at Mitt UiB as long as they are registered as attendees and/or for the exam.

For course descriptions, visit <http://www.uib.no/en/course/BMED330>

For previous reports, visit <https://kvalitetsbasen.app.uib.no/popup.php?kode=BMED330>

Changes due to the outbreak of global COVID-19 (coronavirus disease) spring semester 2020:

The teaching periode was over when the spread of SARS-CoV-2 virus make Norway to go for "lockdown" the 12th March, this included closing down activities at the university campus and facilities for teaching and examination. Due to the counter-measures against the spread of the corona virus was the exam in BMED330 scheduled to Friday 13th March cancelled, and set up later. No further changes were made.

This information was given to the students the 18th March at the course page at Mitt UiB:

18 Mar at 11:02

As you know, due to the ongoing counter-measures against the spread of the corona virus (which caused all UiB campuses to shut down) the exam in BMED330, which was supposed to happen on Friday, was cancelled.

We have now worked intensively to get an alternative exam in place, and this is what you need to know:

- The former physical exam in BMED330 has been changed to a **home exam**, which will be available through our exam system Inspira, accessible through any internet browser. We recommend Google Chrome for optimal functionality, but many other browsers, such as Safari and Firefox will also work well.
- New time for the exam is **Wednesday 25 March, from 09:00 to 12:00**.
- As this is a home exam, you are free to search online, consult books, lecture notes and other help tools, but **please note** that the workload/amount of writing necessary to complete the exam in time is calibrated in such a way that you might not have time to do both research and write up the questions – use your knowledge and experiences from the course, and spend your time writing instead of searching.
- **IMPORTANT:** To avoid plagiarism and blatant copy-pasting from online sources, we will run your texts through UiB's plagiarism software engine, which is extremely thorough. This does not mean that you cannot use commonly used terms from the field in question, but any pieces of text copied from other sources will get detected - a report will be sent to us for each student submission, where we will be able to analyze clearly whether or not this is taken directly from anywhere on the internet. **Anyone caught for plagiarism may have their exam annulled and be subject to disciplinary measures for cheating within the UiB regulation framework!** Please use your own words and phrasings, refrain from any copy-pasting, and you will be fine!

On the day of the exam:

- From your home computer or device, please go to <https://vurdering.uib.no/> and log in, using your standard UiB username and password. You will find the exam available under "Mine prøver"/"My tests".
- The time frame for the exam is from 09:00 to 12:00. If you are experiencing lag or down time, the system will compensate you for lost minutes automatically. At closing time, the exam is shut down and you will not be able to write any more.
- Please try to log in a while before the exam starts, around 08:30 or so, in case anything is wrong or you are not able to log in or access the exam - in which case you must call tech support (see below).
- Before/during the exam, please call 92462631 for technical support regarding Inspira or related questions, and 92804941 for academic questions related to the exam.
- This text will also be available in the introduction to the exam, so that you may access the information on demand.

Please contact studie@biomed.uib.no on e-mail if you have any questions before the exam.

Best of luck with the exam in BMED330, and stay safe and healthy in these troubled times.

Best regards,

The Section of Academic Affairs, Department of Biomedicine
University of Bergen

Kilde: https://mitt.uib.no/courses/21338/discussion_topics/155400

STATISTIKK / STATISTICS (admin.):

Antall vurderingsmeldte studenter: <i>NUMBER OF CANDIDATES REGISTERED FOR EXAMINATION:</i>		11		Antall studenter møtt til eksamen: <i>NUMBER OF CANDIDATES ATTENDED EXAMINATION:</i>		10	
Karakterskala <i>GRADING SCALE</i>	«A-F»	A:	B:	C:	D:	E:	F:
		-	6	-	2	2	-

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.

Due to the counter-measures against the spread of the corona virus was the exam in BMED330 scheduled to Friday 13th March cancelled. At the 18th March were the students informed that the examination was rescheduled to the 25th March, and as an home exam. For more details, see above.

At the re-exam, two students took the home exam, and both earned C's.

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.

First semester using SurveyXact 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.

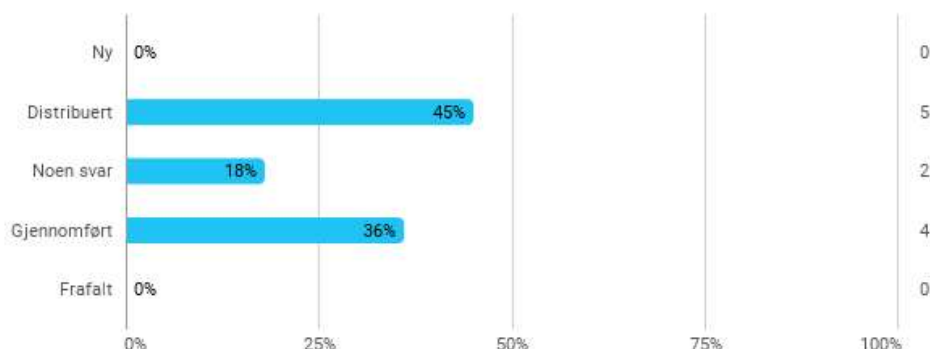
The survey was set up as an anonym survey, and distributed to the students by use of their E mail addresses at UiB. The Survey was distributed the 5th of February to the students registered for the exam. Reminders was sent the 20th February and the 16th of March to those that hadn't responded before.

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, responses from 6 students was registered; incl 3 Master Students in Biomedical Sciences.

Samlet status



RESULTS:

In general ok comments from students. Good that content is regarded difficult and not too easy.

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.

I have been course coordinator since 2011 and during this period we have seen some changes of the course.

1. The big challenge for this course, remains the same: heterogeneity of subject with 10 lecturers, and no coherent theme.
2. In the current form of the course, review articles, which are reviewed and presented by students in groups, accompany the lectures. For this to work, a minimum of 10 students are required.

For the 2021 course I strongly recommend the following addition:

"Since the reading and presentation of review articles in association with the lectures is a central moment, the course requires a minimum of 10 students."

THIS SHOULD THUS BE A REQUIREMENT FOR THE COURSE TO RUN: A MINIMUM OF 10 REGISTERED STUDENTS THAT ALSO MEET UP AT COURSE START.

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

Please see above.

Also time to select a new course organizer/leader.

FS – resultatfordeling (graf) / FS – DISTRIBUTION OF GRADING (GRAPH):



UiB-Studieavdelingen (BIH)

FSUIB

(23.04.2020 Kl. 08:08)

Side 1 av 1

FS580.001 Resultatfordeling

Eksamen: BMED330 0 S 2020 VÅR

Cellekommunikasjon og intracellulær signalering - Skoleeksamen

10,0sp

Karakterregel: A-F

	Totalt
Antall kandidater (oppmeldt):	11
Antall møtt til eksamen:	10
Antall bestått (B):	10
Antall stryk (S):	0 0%
Antall avbrutt (A):	0
Gjennomsnittskarakter:	C
Antall med legeattest (L):	0
Antall trekk før eksamen (T):	0

Karakter Antall

E	2
D	2
C	0
B	6
A	0

