

EMNERAPPORT – INSTITUTT FOR BIOMEDISIN

ANNUAL EVALUATION REPORT – DEPARTMENT OF BIOMEDICINE

Emnekode: <i>COURSE CODE:</i>	BMED340	Semester / år:	Spring semester 2021
Emnenavn: <i>COURSE NAME:</i>	<i>Cellular and Molecular Neuroscience</i>	SEMESTER / YEAR:	
Emneansvarlig: <i>COURSE COORDINATOR:</i>	Margaret Lin Veruki	Godkjent: <i>APPROVED:</i> (admin.)	Studieleder, IBM 04.06.2021
Rapporteringsdato: <i>DATE OF REPORT:</i>	02.06.2021		

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 and Molecular Neuroscience (10 ECTS) is a course available for students attending our Master's Programme, as well as other master students, PhD students, and medical students at the University of Bergen, and visiting students who fulfil the prerequisites.

The course aim is to give the students necessary intellectual tools to understand and appreciate the complexities of the nervous system at the molecular and cellular level. The course runs over a period of about 15 weeks, and consists of about 35 hours of lectures/seminars as well as laboratory demonstrations each lasting 4 hours.

12 students were registered for the course this semester

- 2 Bachelor students in Molecular Biology (MAMN-MOL) at The Faculty of Mathematics and Natural Sciences, as well as
- 1 visiting/exchange student (INTL-MED),
- 7 Master Students in Biomedical Sciences (MAMD-MEDBI),
- 1 Medical student (PRMEDISIN), and
- 1 PhD candidate (PHDMD) the Faculty of Medicine.

For course descriptions, visit <http://www.uib.no/en/course/BMED340>

For previous evaluation reports, please visit <https://kvalitetsbasen.app.uib.no/popup.php?kode=BMED340>

The evaluation report for 2020 listed following changes planned for 2021:

- 1) Because of the extraordinary measures that had to be taken in 2021, related to the Covid-19 pandemic, there are few general lessons that carry over to the next time the course is taught, when we assume the pandemic will be over.
- 2) We will continue with the textbook adopted in 2020 for 2021 ("Neuroscience, 6th edition", by D. Purves and coauthors, 2019).

Changes due to the outbreak of global COVID-19 (coronavirus disease) spring semester 2021:

The various levels of "lockdown" during the Spring semester 2021 had a strong impact on the course.

- Some of the lectures were in person, but most were live Zoom sessions. Generally the lectures were

not recorded to encourage those present to ask questions and partake in discussions.

- The regular physical exam was changed to the format "school exam at home" with grades assigned.
- The laboratories were run as "workshops" and the laboratory reports were modeled as a series of questions designed to allow the students to delve deeper into the material. The reports were graded pass/fail with comments provided to the students.
- A new workshop was added to cover Neurohistology which was very successful and will remain part of the curriculum.

STATISTIKK / STATISTICS (admin.):

Antall vurderingsmeldte studenter: <i>NUMBER OF CANDIDATES REGISTERED FOR EXAMINATION:</i>	12	Antall studenter møtt til eksamen: <i>NUMBER OF CANDIDATES ATTENDED EXAMINATION:</i>	11				
Karakter- skala GRADING SCALE «A-F»	A:	B:	C:	D:	E:	F:	
	4	2	4	0	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/APEALS 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.

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 anonymous survey, and distributed to the students by use of their E mail addresses at UiB. The Survey was distributed the 26th of April to the students registered for the course. Examination took place the 20th May, and a reminder was sent the 25th of May to those that hadn't responded so far.

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.

Historikk

12:00 System

Undersøkelse stengt for besvarelser

2021-05-25 System

Survey for BMED340 spring 2021: E-postpåminnelse er sendt til 11 respondenter

2021-04-26 System

Survey for BMED340 spring 2021: Distribusjon via e-post er sendt til 12 respondenter

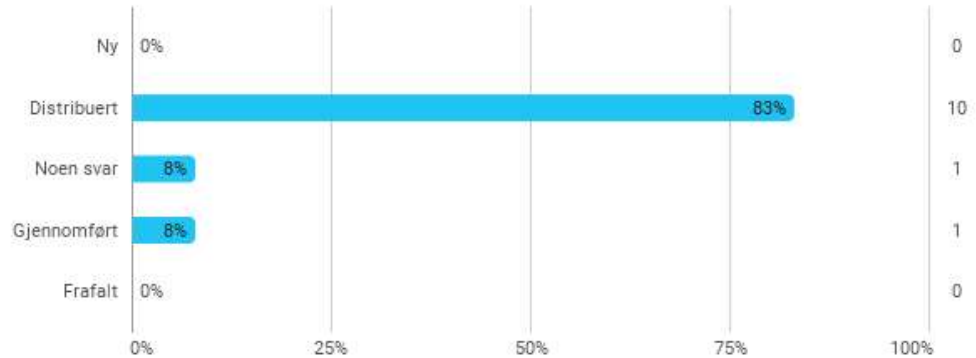
Finally came some questions regarding the exam and their learning outcomes.

Due to the ongoing pandemic all students at the department also asked this question:

“How have digital teaching methods and restrictions on education on campus affected your learning and your study life? Feel free to mention both negative and positive experiences.”

When the survey closed the 27th of May, one week after the exam, responses from only 2 students were registered.

Samlet status



RESULTS:

Although the students (2) that answered represent 16% of the attendees for the course, it is too few to conclude anything specific. The comments were overall positive about the course and the level of material.

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.

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

We will continue with the workshop on Neurohistology which will replace one of the laboratories.

We will continue with the laboratory reports as a series of questions, as this better activates student learning.

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



FS580.001 Distribution of results

Exam: BMED340 0 S1 2021 VÅR
 Cellular and Molecular Neuroscience - Skoleeksamen
 Grading scale: A-F eller Bestått/Ikke bestått

10,0sp

	Total
Number of candidates (registered):	12
Number appearing at the examination:	11
Number of passes:	11
Number of failures:	0 0%
Number of withdrawals during examination	0
Mean grade:	B
Number presenting medical certificates:	0
Number of withdrawals before examination	0

GradeNumber	
E	1
D	0
C	4
B	2
A	4
Passed	0

