EMNERAPPORT - INSTITUTT FOR BIOMEDISIN

ANNUAL EVALUATION REPORT - DEPARTMENT OF BIOMEDICINE

Emnekode: COURSE CODE:	BMED340	Semester / år:	Carrier and a 2024	
Emnenavn: COURSE NAME:	Cellular and Molecular Neuroscience	SEMESTER / YEAR:	Spring semester 2024	
Emneansvarlig: COURSE COORDINATOR:	Margaret Lin Veruki	Godkjent:	Utdanningsleder IBM 20.11.2024	
Rapporteringsdato: DATE OF REPORT:	2024.11.05	(admin.)	<u> </u>	

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 the Master's Program in Biomedical Sciences, as well as other students and PhD candidates who fulfil the prerequisites.

The course is designed as an introductory course in Neuroscience at the Master's level, with the expectation that the student has a Bachelor's degree in biological or physical science. Previous knowledge of neuroscience is not a prerequisite, but the course level is high with a fast progression. The course covers a large amount of material and aims to give students the basic intellectual tools to work in the field of Neuroscience.

14 students were registered for the course this semester

- 2 medical students (PRMEDISIN),
- 1 student attending The Medical Student Research Programme (MEDFORSKL),
- 1 PhD candidate,
- 1 visiting/exchange student (INTL-MED)

at the Faculty of Medicine, and

- 7 Master Students in Biomedical Sciences (MAMD-MEDBI) at the Faculty of Medicine, and
- 1 bachelor student in Molecular biology (BAMN-MOL),
- 1 visiting/exchange student (INTL-MN)

at the Faculty of Mathematics and Natural Sciences.

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 2023 listed following changes planned for 2024:

No specific changes were planned for 2024, but we added a workshop using the Visual Body Software - 3D virtual brain anatomy to introduce the students to human brain anatomy.

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STATISTIKK / STATISTICS (admin.):							
Antall vurderingsmeldte studenter: NUMBER OF CANDIDATES REGISTERED FOR EXAMINATION:		14	Antall studenter møtt til eksamen: NUMBER OF CANDIDATES ATTENDED EXAMINATION:			12	
Karakter- skala <i>GRADING</i> <i>SCALE</i>	«A-F»	A:	B:	C:	D:	E:	F:
		2	1	6	0	1	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.

The grade distribution is satisfactory, but it is disappointing that two students failed the exam.

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.

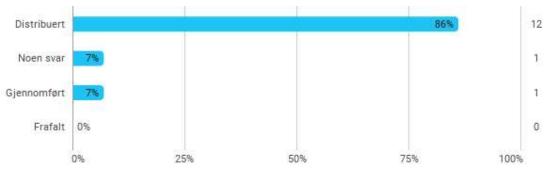
SurveyXact was used as the digital evaluation system. Some of the questions were Multiple Choice Questions (MCQ), while others opened for the students to give their own opinion as written text.

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 15 April to the students registered for the course. Examination took place the 8 May. Reminders was sent the 8 and 13 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. There were also some questions regarding the exam and their learning outcomes. Open fields for comments were provided.

When the survey closed the 15 May, one week after the exam, responses from only 2 (14 %) students were registered.





Distributed (but no responses): 12 – Some answers: 1 – Completed: 1

RESULTS:

The number of students who gave their feedback on the survey was too small to draw any unequivocal results.

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

Faglæreres vurderinger av emnet. TEACHER COMMENTS.

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

<u>EXAMPLE:</u> 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.

As of Fall 2024, a new Bachelor-level neuroscience course (MOL214) is offered at UiB (MATNAT). Our hope is that students at UiB that are interested in Neuroscience will take this lower-level course before they take our course which is designed for the Master/PhD level. Having two university level courses in Neuroscience will strengthen the Neuroscience environment in Bergen.

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

We will emphasize to the students the importance of reading the recommended text book and to participate in class discussions.

To minimize overlap with MOL214, BMED340 will increase the emphasize human neuroscience in the presented materials.

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



FS580.001 Distribution of results

Exam: BMED340 0 S1 2024 VÂR

Cellular and Molecular Neuroscience - Skoleeksamen

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Grading scale: Letter grades - Passed

	Total	
Number of candidates (registered):	14	
Number appearing at the examination:	12	
Number of passes:	10	
Number of failures:	2 17%	
Number of withdrawals during examination	0	
Mean grade:	С	
Number presenting medical certificates:	0	
Number of withdrawals before examination	0	

GradeNumber

