#### EMNERAPPORT – INSTITUTT FOR BIOMEDISIN

ANNUAL EVALUATION REPORT - DEPARTMENT OF BIOMEDICINE

Emnekode:  COURSE CODE:	BMED340	Semester / år:	Coming comparts 2010	
Emnenavn: COURSE NAME:	Cellular and Molecular Neuroscience	SEMESTER / YEAR:	Spring semester 2018	
Emneansvarlig:  COURSE COORDINATOR:	Margaret Lin Veruki	Godkjent:	Studieleder ved IBM	
Rapporteringsdato:  DATE OF REPORT:	2018.05.07	APPROVED: (admin.)	05.06.2018	

#### **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 a Master's Programme, as well as other master students at the University of Bergen and visiting students who fulfil the pre-requirements.

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 35 hours of lectures/seminars as well as 4 laboratory demonstrations each lasting 4 hours.

5 students were registered for the course this semester, 3 Master Students in Biomedical Sciences (MAMD-MEDBI), and 1 visiting/exchange students through international agreements (INTL-MED) at The Faculty of Medicine, as well as 1 Master Student in Molecular Biology (MAMN-MOL) 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

### **STATISTIKK** / STATISTICS (admin.):

Antall vurderingsmeldte studenter:  NUMBER OF CANDIDATES REGISTERED FOR EXAMINATION:		5	Antall studenter møtt til eksamen:  NUMBER OF CANDIDATES ATTENDED  EXAMINATION:			5
Karakters kala <i>GRADING</i> <i>SCALE</i> **	A:	В:	C:	D:	E:	F:
		1	2	1	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.

The final grades are based on an exam (50%), an essay (35%) and written lab reports (15%).

### **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.

The course evaluation was not published this year on Mitt UiB. This was an administrative error. However, a meeting was held with the students. During this discussion with the 5 students in the course, it became clear that the students were satisfied with the laboratory demonstrations and they felt that they learned much both during the lab and when they write up the reports. The students were clear that they thought that the Principle Investigator should be present throughout the laboratory, as some of the demonstrators were not able to answer all the questions.

The students also felt that they did not get much general learning from the essay and the time spent on that would be better spent studying the material.

The students had no complaints about the textbook, but feel there is much material, at a high academic level, to go through.

The students appreciate that the course is taught over a longer period (~ 12 weeks with lectures and laboratory demonstrations, exam held 15 weeks after start of course). It is a problem that during the course, the students have exams in other courses or conflicts (eg. LAS course).

## **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.

No comments on the practical implementation of the course.

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

- In 2019 there will not be an essay assigned to the students. Instead the grading will be based on a written exam (70%) and the laboratory reports (30%).
- In addition to the lectures and laboratory demonstrations, the students are presented with a lecture about how to present at a journal club. This will be continued.
- It is a problem that during the course, the students have exams in other courses or conflicts (e.g. LAS). This will be better checked next year to avoid direct collisions with common courses (e.g. LAS).