

EMNERAPPORT – INSTITUTT FOR BIOMEDISIN

ANNUAL EVALUATION REPORT – DEPARTMENT OF BIOMEDICINE

Emnekode: <i>COURSE CODE:</i>	BMED331	Semester / år:	Spring semester 2017
Emnenavn: <i>COURSE NAME:</i>	<i>Tumor Biology</i>	SEMESTER / YEAR:	
Emneansvarlig: <i>COURSE COORDINATOR:</i>	Camilla Krakstad	Godkjent: <i>APPROVED:</i> (admin.)	Studieleder IBM, 25.09.2017
Rapporteringsdato: <i>DATE OF REPORT:</i>	010917		

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.

Tumor Biology (10 ECTS) is a course available for students who fulfill the pre-requirements given by a background in Biology, Molecular Biology or equivalent on bachelor level, preferably completed with a degree.

The course provides knowledge about fundamental processes leading to cancer development, how cancer cells differ from their normal counterparts, how molecular peculiarities of cancer cells leading to their successful survival in the body, and the molecular and cellular mechanisms of cancer therapy.

32 students were registered for attending the course this semester, among them 10 Master's students in Biomedical Sciences (MAMD-MEDBI), and 11 visiting students through different international agreements with The Faculty of Mathematics and Natural Sciences (2) or The Faculty of Medicine and Dentistry (9). Other attendees were 2 Bachelor students and 1 Master student in Molecular Biology (BAMN-MOL and MAMN-MOL), 2 Master's students in Nanoscience (MAMN-NANO), 1 Master student in Oral Sciences (MAOD-ORAL), 1 Master student in Pharmacy (MATF-FARM), 3 Medical student at the Medical Student Research Programme (MEDFORSKL) and 1 PhD Candidate at the Faculty of Medicine and Dentistry.

For course descriptions, visit <http://uib.no/course/BMED331>

For previous evaluation reports, please visit
<https://kvalitetsbasen.app.uib.no/popup.php?kode=BMED331>

STATISTIKK / STATISTICS (admin.):

Antall vurderingsmeldte studenter: <i>NUMBER OF CANDIDATES REGISTERED FOR EXAMINATION:</i>	31	Antall studenter møtt til eksamen: <i>NUMBER OF CANDIDATES ATTENDED EXAMINATION:</i>	28
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Karakters kala GRADING	«A-F»	A:	B:	C:	D:	E:	F:
			-	7	3	3	6

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.

No student was graded A, while 9 students (32%) failed the exam. None of the students in Master program in Biomedical Sciences failed. Among the 9 failed students, 3 were not included in any program (ikke med i utdanningsprogram), while 6 students were in international programs (4 INT_MED/2 INT_MN).

Two students asked to meet the course coordinator after having the final grade, only one met. This student had been graded B and asked for feedback on why A was not given. None made a formal complaint.

There might still be a mismatch between the student's idea of scientific level and the actual expectations from the lecturers. The textbook was changed prior to this semester and is now the same book as is used at UiO and Department of Molecular Biology, Faculty of Nat Sciences in corresponding courses ("The Biology of Cancer", R Weinberg). This was done to raise the awareness among students that this course requires detailed knowledge on cancer biology. This textbook is more detailed than the previously recommended book and focuses more on the complex signaling pathways involved in cancer development and progression. The exam was not regarded as hard by the course coordinator and a higher average grade was expected.

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 students were asked to give their feedback in a short survey 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 attendees were asked MCQ's about the academic content, the organization and the educational level of the teaching, and to evaluate the total workload of the course. In addition to these, the students were asked to give their responses to the following questions:

- Course lectures: What was good, what was bad?
- What did you appreciate about the course?
- What did you find disappointing about the course?

9 out of 31 attendants gave their feedback on the survey, less than 30 % of the total number of

students signed up for the course. None of them gave their best or worst score on any of the MCQ questions.

Most of them (67%) found the academic contents to be average, maybe a bit on the complicated side, while 11 % found it to be too easy. The educational level was found to be average (33%) to high (44%), and the general structure average (56%) to well (33%) organized, though there were some that found the educational level to be too low (22%) and the course to be too poorly organized (11%).

Slightly less found the total workload of the course to be too much (44%) than average (56%). None found it to be too little.

Do you find the academic contents of this course to be:

For enkelt / Too easy	1 respondents	11 %	
Passe / Average	6 respondents	67 %	
For komplisert / Too complicatetd	2 respondents	22 %	

How do you rate the educational level of the teaching on the course?

Dårlig / Too low	2 respondents	22 %	
Greit / Average	3 respondents	33 %	
Godt / High	4 respondents	44 %	

What do you think of the general organization/structure of the course?

Dårlig / Too poorly organized	1 respondents	11 %	
Grei / Average	5 respondents	56 %	
God / Well organized	3 respondents	33 %	

How do you evaluate the total workload of the course?

For lite / Too little		0 %	
Passe / Average	5 respondents	56 %	
For mye / Too much	4 respondents	44 %	

Some open questions regarding the course were included **Course lectures: What was good, what was bad?/ What did you appreciate about the course?/ What did you find disappointing about the course?**

In general the feedback was good, and many of the students commented that the lecturers were enthusiastic and that they liked the textbook. Some commented that the lectures (slides) did not always match the book, and that it was difficult to know the degree of details that was expected for å good grade.

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.

Few students gave feedback, and in particular the lecturers enthusiasm and the new textbook were rated good. The lectures are maybe poorly matched with the textbook and this could represent a problem for some students. Individual lecturers should look through slides and set-up to improve concordance with textbook. However, the students commented that they find individual research projects as examples inspiring in a lecture and therefore a too close match with the textbook should maybe be avoided.

Locals are good.

Exam is fine, it is important that the individual lecturer design and correct own questions for the exam, this ensures that the match between what is thought and what is asked for at the exam is good.

Comment regarding the number of failed students: It should maybe be discussed whether the criteria for entering this course should be changed.

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

Individual lecturers should look through slides and set-up to improve concordance with textbook. Maybe remove one lecture on imaging methods and spend more time on already presented topics.

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



UiB-Studieadministrativ avdeling (BIH)

FSUIB (30.05.2017 Kl. 09:36)

Side 1 av 1

FS580.001 Resultatfordeling

Eksamen: BMED331 0 S 2017 VÅR

Tumorbiologi - Skoleeksamen

10,0sp

Karakterregel: Beste: A, Bestått: E, Dårligste: F

	Totalt	Kvinner	Menn
Antall kandidater (oppmeldt):	31	22	9
Antall møtt til eksamen:	28	21	7
Antall bestått (B):	19	14	5
Antall stryk (S):	9	7	2
Antall avbrutt (A):	0	0	0
Gjennomsnittskarakter:	C	D	C
Antall med legeattest (L):	0	0	0
Antall trekk før eksamen (T):	0	0	0

Karakter	Antall	Kvinner	Menn
E	6	6	0
D	3	2	1
C	3	2	1
B	7	4	3
A	0	0	0

