

EMNERAPPORT – INSTITUTT FOR BIOMEDISIN

ANNUAL EVALUATION REPORT – DEPARTMENT OF BIOMEDICINE

Emnekode: <i>COURSE CODE:</i>	BMED331	Semester / år:	Spring semester 2021
Emnenavn: <i>COURSE NAME:</i>	<i>Tumor Biology</i>	SEMESTER / YEAR:	
Emneansvarlig: <i>COURSE COORDINATOR:</i>	Rolf Bjerkvig	Godkjent: <i>APPROVED:</i> (admin.)	Undervisningsleder IBM 11.01.2022
Rapporteringsdato: <i>DATE OF REPORT:</i>	02.12.2021		

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.

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.

36 attendees were registered for the course this semester;

- 7 Master's students in Biomedical Sciences (MAMD-MEDBI),
- 1 PhD candidate (PHDMD),
- 1 Medical student (PRMEDISIN),
- 4 visiting students (INTL-MED), and
- 2 one-year students (ÅRMO)

at The Faculty of Medicine.

- 13 Bachelor students in Molecular Biology (BAMN-MOL),
- 1 Master student in Aquamedicine (MAMN-FISK),
- 5 Master's students in Molecular Biology (MAMN-MOL)
- 1 visiting/exchange student (INTL-MN), and
- 1 one-year student at Bachelor level (ZBAMNFAK)

at The Faculty of Mathematics and Natural Sciences.

For course description: <http://uib.no/course/BMED331>

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

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

Det er som sagt usikkert om undervisningen til våren i BMED 331 vil foregå digitalt eller som regulær undervisning. Vi har som mål å gjøre denne digital, slik at studentene kan bruke digitale forelesninger sammen med evt. regulær undervisning. Dette vil styrke et potensielt undervisningsutbytte. Fikk en del tilbakemeldinger på at den digitale undervisningen i vår ikke var god nok. Vi vil forsøke å forbedre dette.

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

The spread of SARS-CoV-2 virus that make Norway to go for "lockdown" in the Spring semester 2020, had a strong impact on most of the courses in the Autumn semester 2020 and Spring Semester 2021 as well. For this course these changes were made...

- The courses in the spring semester were via Zoom
- The courses followed the same curriculum as was the case for the spring semester 2020
- The grading scale was changed to "Pass / Fail".

STATISTIKK / STATISTICS (admin.):

Antall vurderingsmeldte studenter: <i>NUMBER OF CANDIDATES REGISTERED FOR EXAMINATION:</i>		34	Antall studenter møtt til eksamen: <i>NUMBER OF CANDIDATES ATTENDED EXAMINATION:</i>		33
Karakterskala GRADING SCALE	«Bestått / Ikke bestått» «PASS / FAIL»	«Bestått / PASS»	32	«Ikke bestått / FAIL»	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.

31 utav 32 studenter bestod eksamen. Dette oppfatter jeg som at studentene hadde et godt utbytte av kurset.

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 anonym survey, and distributed to the students by use of their E mail addresses at UiB.

The Survey was distributed the 7th of April to the students registered for the course. Examination took place 12th May. Reminders was sent the 14th May 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.

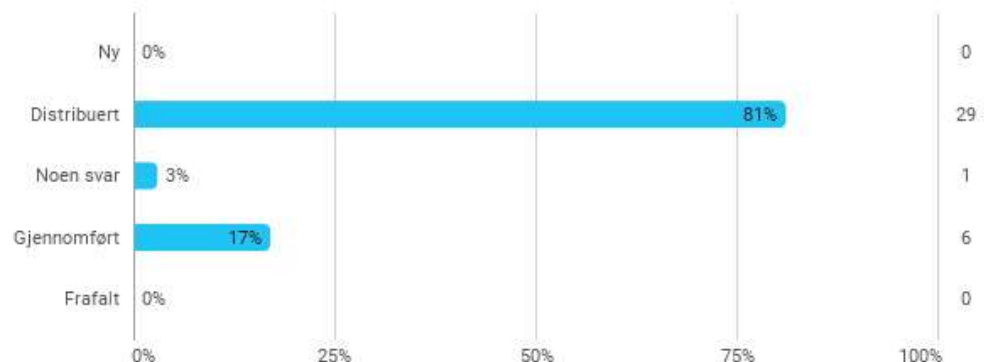
Finally came some questions regarding the exam and their learning outcomes.

Due to the ongoing pandemic was all our 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 19th May, one week after the exam, responses from 7 students was registered.

Samlet status



RESULTS:

Kun 17% av studentene gav en tilbakemelding. Det er derfor høyst usikkert om de tilbakemeldingene som ble gitt er representative for kullet som tok eksamen. Vanskelig å lese noe utav dette.

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.

Undervisningen fulgte samme opplegg som tidligere år, hvor kurset generelt har fått gode tilbakemeldinger. Forskjellen er undervisningen også i år var digital og at det ikke ble gitt karrakterer. Det ble i år brukt hjemme-eksamen.

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

Det vil bli lagt inn en ekstra forelesning som omhandler «Therapeutic Principles» i BMED-331 til våren 2022, da dette var et ønske fra noen studenter i spørreundersøkelsen. Emneansvarlig ser at en slik forelesning vil være nyttig, -og vil gi studentene en bedre forståelse av hvordan tumor-biologi er knyttet opp mot behandling

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



FS580.001 Distribution of results

Exam: BMED331 0 S10 2021 VÅR

Tumour Biology - Written Examination

Grading scale: Best: Passed, Pass: Passed, Failure: Passed

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	Total
Number of candidates (registered):	34
Number appearing at the examination:	33
Number of passes:	32
Number of failures:	1 3%
Number of withdrawals during examination	0
Mean grade:	.00
Number presenting medical certificates:	0
Number of withdrawals before examination	0