

# MOL204 Anvendt bioinformatikk

## Emneevaluering høst 2013

### Strykprosent og frafall

Oppmeldt	37
Møtt	33
Bestått	23 (70 % av møtte)
Stryk	10 (30 % av møtte)
Studiepoengproduksjon:	230
Karakterfordeling	A: 3, B: 5, C: 5, D: 6, E: 4, F: 10
Gjennomsnittskarakter:	C
Svarprosent på emneavluering	39 %

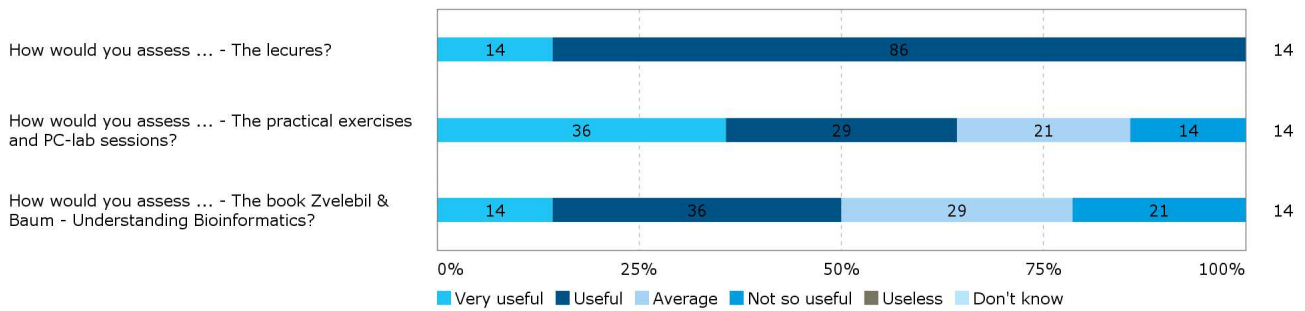
### Bakgrunn

- Åtte respondenter er bachelorstudenter i molekylærbiologi, fem er masterstudenter i molekylærbiologi, og én respondent er "annet".
- 80 % syntes arbeidsmengden var helt riktig sett i sammenheng med antall studiepoeng (10), mens 20 % mente arbeidsmengden var stor.
- Ni studenter mente de ikke manglet forkunnskapene, mens tre mente de ikke gjorde det. To studenter svarte «vet ikke».

### If you did feel like you lacked any background knowledge, could you please elaborate?

- I'm just not that good with computers, so sometimes I felt like the PC-labs were too hard. That they thought we could find out more on our own than we could, and sometimes things weren't as good described in the assignment as it should have been
- We have had very little about bioinformatics earlier in the bachelor, and the computer labs exercise sometimes expect us to know things we never have learned.

## Undervisning



### Any comments on the lectures?

- Studentene er godt fornøyde med forelesningene, og Pål får skryt for å være flink. Det at det er flere forelesere trekkes frem som positivt.

### Any comments on the practical exercises and PC-lab sessions?

- Good
- Could be a lot better. The exercise with Rein Aasland was excellent where he stopped at specific points in the exercise and explained the curriculum regarding what we just did in the exercise. In some of the exercises you were often insecure of what exactly you were doing. To stop at specific points in the exercise and tie things up to the curriculum increases the quality of learning.
- Pål was very good at helping out during the PC-lab.
- Too long with 3 hours. Should have been 2 hours, like the lectures. Sometimes the PC-lab sessions were good, but too often we did not learn much from them.
- Eg syns det var spennande!
- Veldig lang og intens, der ein ikkje får mulighet til å ta pause visst ein ønske å bli ferdig i tide, så ein blir både sulten og sur.  
Eit forslag er å feks ha 1-2 timar session oftare enn 3 timars session kvar 4. veka.

### Any comments on the book Zvelebil & Baum?

- Poor. Explains things often in a difficult manner, divides same topics over several chapters. Figures are not really useful to understanding what is written.
- The book is alright, I just think this class is hard to understand, so the book would be hard too.
- Den er ikkje kjempebra. Eg syntes den er veldig tunglest og har mykje informasjon med som det ikkje har blitt fokusert på verken i forelesing eller på dataøvingane. Det er vanskeleg å vite kva ein skal legge vekt på i boka!

**A large part of MOL204 is focused on protein bioinformatics (information, annotation, searches, alignments, trees, features and structures), while non-protein topics are only briefly covered. Did you find this protein focus ok, or would you have liked less protein stuff and more other stuff? If so, what "other stuff" would you have liked to have more of?**

- Alle svarer at de er veldig fornøyd med emnet, temaene og litteraturen. Én student svarer at hun/han gjerne skulle hatt flere forelesninger, og kanskje også mer PC-lab om «gen»-bioinformatikk.

**To what extent did the aim and content of the course meet your expectations?**

I stor grad:	14 % (2 respondenter)
I en viss grad:	50 % (7 respondenter)
Gjennomsnittelig:	29 % (4 respondenter)
I liten grad:	7 % (1 respondent)

**What is your general assessment of MOL204?**

Veldig bra:	7 % (1 respondent)
Bra:	57 % (8 respondenter)
Gjennomsnittelig:	36 % (5 respondenter)

**Any general comments or remarks on the course?**

- Lectures are decent. Exercises could be improved. A new textbook should be considered
- It is an alright course, and I understand that it is important in the molecular biology world. I've also read that bioinformatics is a large part of future molecular biology jobs, so I'm glad that they've made it a mandatory course
- Ser fordel av å ta faget som masterstudent fremfor som bachelorstudent. Som masterstudent ser jeg godt utbytte av faget og hvordan er det er viktig for å gjøre en god masteroppgave samt øke forståelsen. Nyttverdien av faget er nok lettere å forstå som masterstudent fremfor som bachelorstudent.
- Kanskje litt mer tekstinformasjon i forelesningsnotatene? Var veldig vanskelig å lære noe ut i fra disse om en ikke deltok på forelesningen.