



UNIVERSITETET I BERGEN
Institutt for geografi

Emnerapport høsten 2014:

GEO215 Geografiske informasjonssystem: Teori og praksis

Innhold:

1. Informasjon om emnet
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Emnerapporten er gjennomgått i
Undervisningsutvalget ved Institutt for geografi

Dato: 27.01.2015

1. Informasjon om emnet

Emne	GEO215 Geografiske informasjonssystem: Teori og praksis
Undervisningssemester	Høst
Emneansvarlig	Keshav Paudel og Benjamin Robson
Vurderingsform	Mappeevaluering (med 3 oppgaver) og justerende munnleg eksamen. Det vert gitt ein samla karakter.
Undervisningsform	Forelesingar og datalab.
Obligatoriske arbeidskrav	

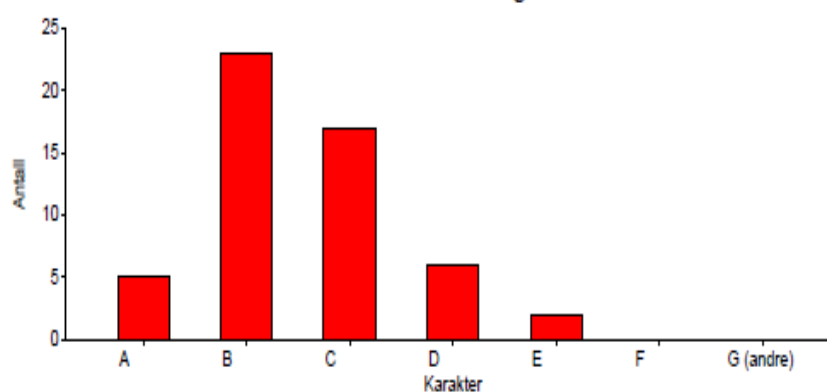
2. Statistikk

Eksamensmeldt	61
Bestått	53
Stryk	0
Avbrutt	0
Ikke møtt	0
Manglende oblig	8
Legeattest	0
Trekk før ekamen	0
Gjennomsnittskarakter	C

Karakterfordeling

Ordning	Antall studenter	A	B	C	D	E	F	Andre
HSSM Hjemmeoppg., to skr. og en r	61	5	23	17	6	2	0	0
	%	9	43	32	11	4		
	%	9	43	32	11	4	0	0

Karakterfordeling



3. Egneevaluering

Vurdering av undervisningsopplegget i forhold til mål og resultater (emneansvarlig)

I think that most of the comments about language ability are directed towards Keshav since I'm quite confident my English isn't a problem, but I can take on board what they said about going through things more clearly. I don't think the comments about the course being too hard should be taken seriously, it's only hard because it's new, and if people went to each lab and participated they would get the hang of it better, as many students did. I agree though that some of the labs are explained in a confusing way, I think this is as Keshav used the documents from last year.

4. Studentevaluering:

20 svar.

#1 I study this course as part of: (choice)

- Bachelor in Geography: 10
- Bachelor in Environment and Resources: 3
- Other programs at University of Bergen: 7

#2 To what extent have you participated in lectures and seminars? (choice)

- 80-100%: 8
- 60-79%: 7
- 40-59%: 2
- 20-39%: 2
- 1-19%: 1

#3 How do you assess the academic content of the course? (choice)

- Poor: 1
- Average: 3
- Good: 8
- Very good: 7
- I dont know: 1

#4 How do you assess the pedagogical quality of the lectures? (choice)

- Very poor: 1
- Poor: 3
- Avarage: 7
- Good: 7
- Very good: 2

#5 How do you evaluate your learning outcomes from the lectures? (choice)

- Very poor: 1
- Poor: 7
- Avarage: 6
- Good: 5

- Very Good: 1

#6 Please add information if you have any supplement comments to the lectures: (text)

Åpne kommentarfelt er fjerna

#7 How where the seminars/labs of benefit to you? (choice)

- Poor: 1
- Average: 4
- Good: 7
- Very good: 8

#8 Additional comments/suggestions for the seminars/labs: (text)

Åpne kommentarfelt er fjerna

#9 How where the mandatory assignments of benefit to you? (choice)

- Avarage: 5
- Good: 11
- Very good: 4

#10 Please add information if you have any supplement comments about the mandatory assignments: (text)

Åpne kommentarfelt er fjerna

#11 Which books/articles do you regard as valuable for your learning? (text)

- Heywood et.al (Hovedpensumbok)
- gis book
- Mostly GIS helpfiles actually.
- An introduction to geograhical informations systems is quite good.
- The textbook was very good. Easily read, and well written.
- Class and lab notes.

#12 Which books/articles were not as helpful? (text)

- Kompendium
- I have not read all the curriculum.
- "Remote Sensing Digital Image Analysis" is long and hard to read.
- Did not read any other.

#13 How do you rate the correspondence between what you have learned and the text about learning outcomes (<http://www.uib.no/emne/GEO215>)? (choice)

- Poor: 1
- Avarage: 3
- Good: 9
- Very good: 2
- I don't know: 5

#14 Communication and administration of the course: how do you evaluate the contact with the department? (choice)

- Very poor: 1
- Poor: 4
- Average: 2
- Good: 8
- Very good: 4

#15 Do you think the information published on "my space" is sufficient to keep you updated according to the course? (choice)

- Yes: 15
- No: 4

#16 Do you have any suggestions on how to improve the course? (text)

Åpne kommentarfelt er fjerna

#17 What is your joint evaluation of the course? (text)

Åpne kommentarfelt er fjerna

5. Oppfølging

Oppfølging av/kommentarer til tidligere evalueringer. Hvordan rapporten følges opp, evt. tiltak eller endringer som er gjort/planlegges gjennomført på bakgrunn av emnerapporten

In my opinion the course needs a bit of updating, it hasn't changed since I took it 4 years ago, and while the theory is still just as relevant, perhaps some of the lectures go into too much detail occasionally. I think that we should update the labs, as the problem is there is too much to teach in too little time, so the students rely just on the handouts, and don't really understand what they are doing. Since we changed the final assignment to be more individual this has improved, but I think that we should have a second GIS course with more advanced GIS and remote sensing. Also I agree that the course is a lot for 15 credit points.