

Information literacy presented in a blended learning environment

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Chalmers University of Technology

- Technology
- Science
- Architecture
- Maritime engineering



Old approach for BSc thesis

- One-shot lecture & workshop - focus on scholarly communication, academic integrity and EndNote Online
- Less than satisfactory evaluations



New approach with blended learning

- Optional lectures (finding information)
- Drop-in
- Optional workshop (Mendely or EndNote Online)
- Mandatory online module
- Mandatory tutoring session



Information Literacy Standards for Science and Engineering/Technology

*“Information literacy in science, engineering, and technology disciplines is defined as a set of **abilities to identify** the need for information, **procure** the information, **evaluate** the information and subsequently **revise** the strategy for obtaining the information, to **use the information** and to use it **in an ethical and legal manner**, and to engage in lifelong learning.”*

(The Association of College & Research Libraries, 2006.)



Bookmarks

Introduktion

Identifiera och utvärdera källmaterial

Undvika plagiering

Undvika plagiering

Övning

Respektera upphovsrätten

Referera korrekt

Sammanfattning

Kunskapstest

Utvärdering

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Undvika plagiering

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Video



- Det är heller inte tillåtet att använda text från egna tidigare arbeten.

Det kallas för självplagiering.

För att undvika plagiering måste du citera eller parafrasera korrekt när du använder andras arbeten i din text.

Ett tips är att föra anteckningar över alla källor du använder så du inte plagierar av misstag.

I ditt arbete kan du behöva ordagrant återge vad någon skrivit eller sagt - ett citat.

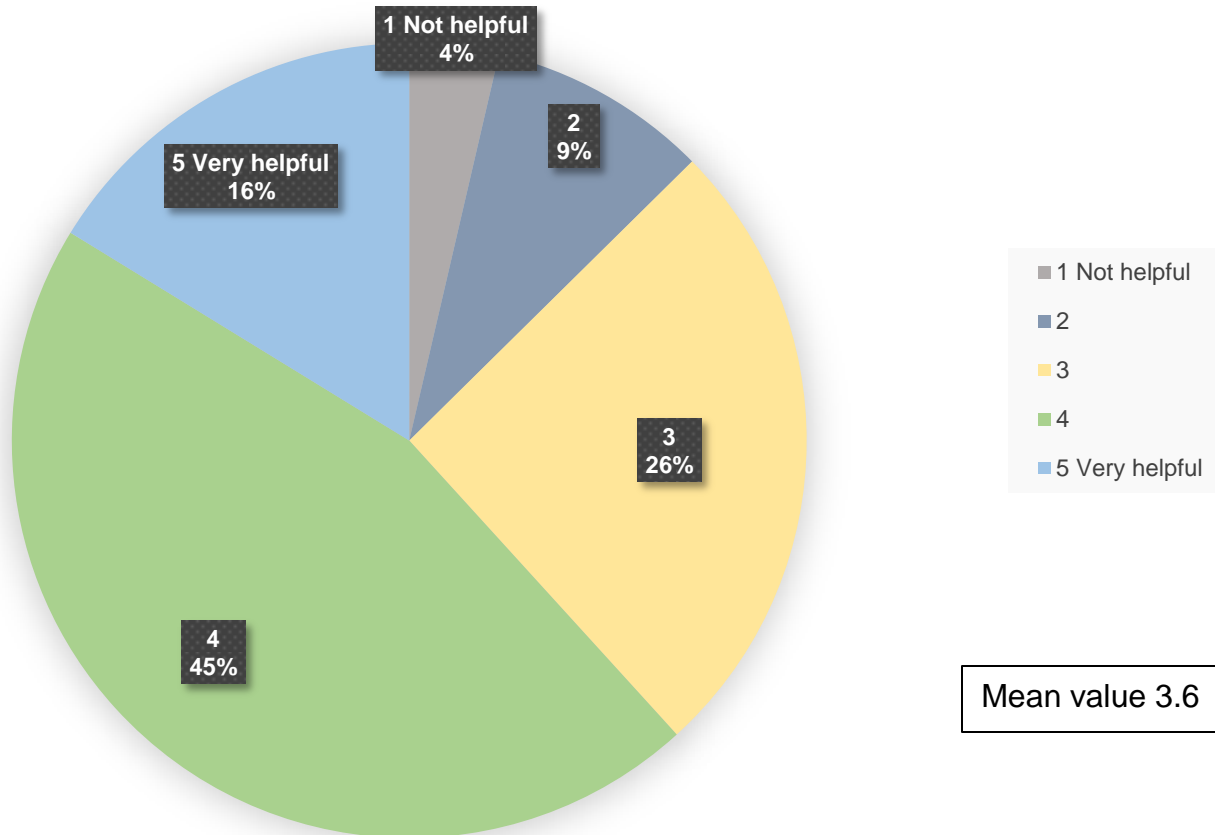
Det kan vara ett löpande citat eller

Group tutoring

- 30 min group tutoring
- Information sources
- Scholarly information
- Copyright issues
- References



Online Modul - How helpful was it for your work? (468 responses)

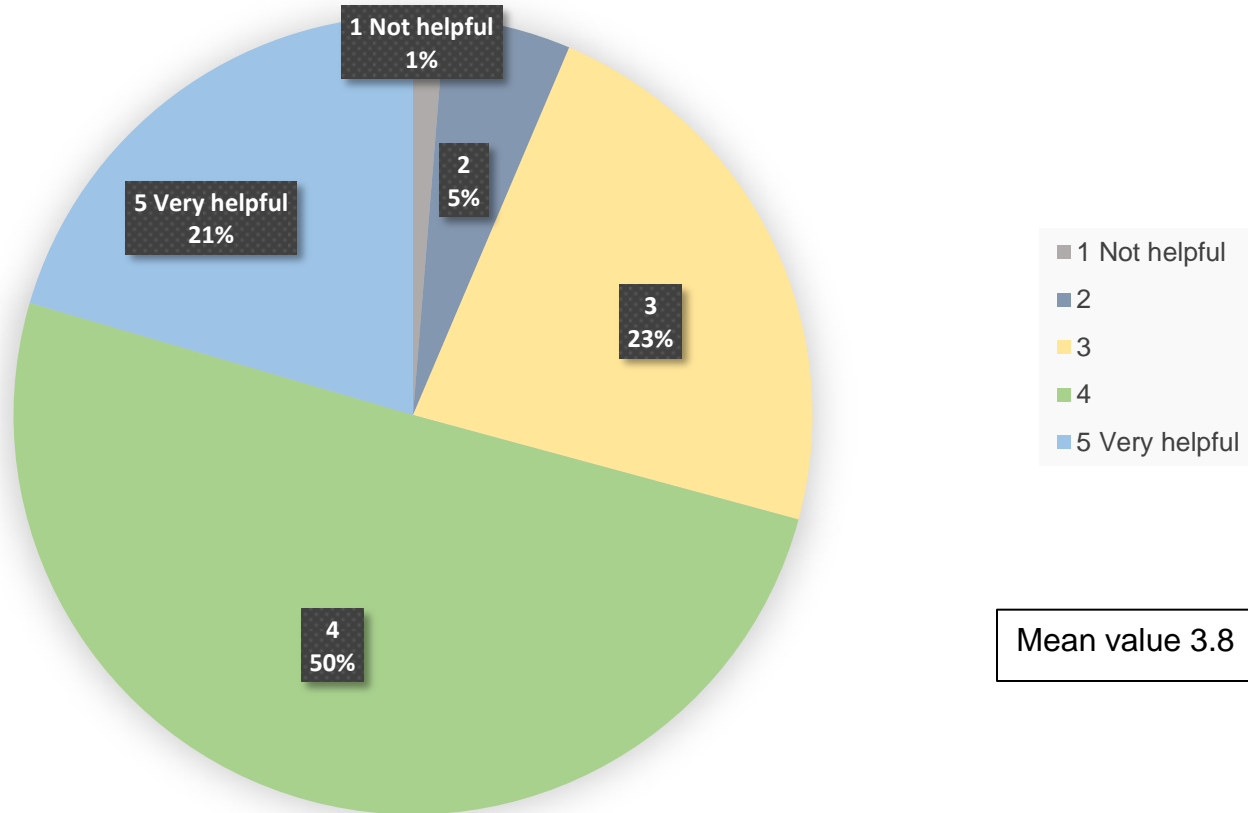


Comments

- the combination of videos and exercises...
- ... the content was useful...
- ... and better than attending a lecture
- ... traditional lecture...
- issues with the technology...
- ... CLEO earlier in the course.



Group tutoring - How helpful was it for your work? (469 responses)



Comments

- More tutoring sessions ...
- ... earlier...
- ... read the theses in advance.
- No mandatory sessions...
- vague and unclear information
- "old fashioned" booking system.

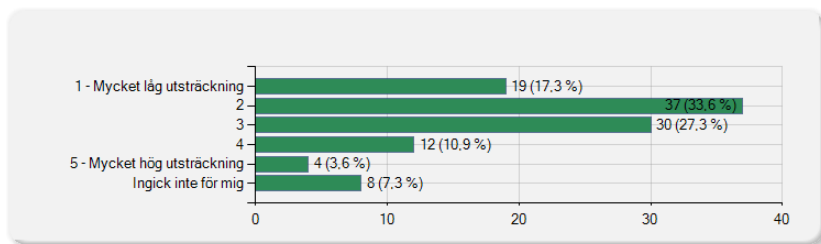


Chalmers course evaluation

2015

4. I vilken utsträckning upplever du att de olika momenten i de generella kompetenserna har hjälpt dig att uppnå kandidatarbetets lärandemål?

Informationskompetens på biblioteket

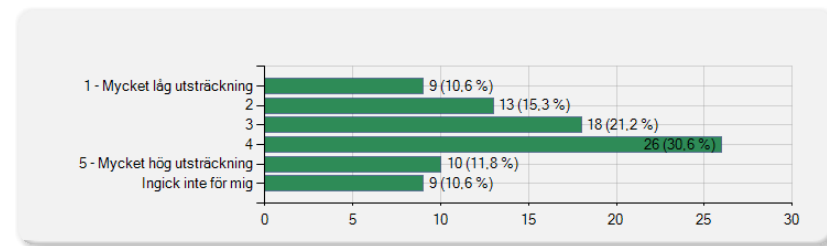


	Medelvärde	Median
Informationskompetens på biblioteket	2,46	2,00

2016

4. I vilken utsträckning upplever du att de olika momenten i de generella kompetenserna har hjälpt dig att uppnå kandidatarbetets lärandemål?

Informationskompetens på biblioteket - handledning och onlinemodul



	Medelvärde	Median
Informationskompetens på biblioteket - handledning och onlinemodul	3,20	3,00



Future

- Online module for other programs
- Online module in English
- Map ACRL frame work
- Assessments – supervisors influence



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