

Interview with Stefan Ericsson - (Matematic 1,2,3, Discrete mathematics)

Do you see any problems regarding the education and the students knowledge that are needed in your courses? A.k.a. Do you see that students knowledge from previous courses is missing?

No, I think we have a good grasp what all the courses contains in the math subject. In discrete mathematics, it would be interesting to see what each subject is used in later courses. There is a big difference between “not knowing” and “haven’t learned”.

Sometimes I have changed subjects because I think they learn that in different courses. Since no one has talked to me about it I think it's fine. With your tool I would see if that decision is wrong or right.

Would you use the service today if existed? If not: What could make you change your mind?

It sounds like a good idea, but I think I would be too lazy to use it. I know what the math courses consists of. The only course this would be useful for is discrete mathematics.

Are there any specific functions you would like to have?

To see how important the content of e.g. the discrete mathematics course is for other courses.

How much information would you like to see at once? I.e. More general information or a bit more specific?

We did not ask this question.

How would you prefer to interact with the service? Through the web or a downloadable program?

Via the world wide web. I don't want to download anything.

Do you think the service could change how you teach?

No, not within the math courses. However, if you know how the math courses relate to other courses, something may need to be changed. An example: State machines.

Questions for us?

What are Stirling numbers of the second grade? *No answer...*