

LAPPEENRANTA UNIVERSITY OF TECHNOLOGY

Critical thinking and argumentation

Web based material and a summary

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Web based material

First I found and I watched a series of videos which contains a wide explanation in the topic. I think it covers coursera topics. They are easy to follow and understandable.

<https://www.youtube.com/playlist?list=PLpbtRdN7xWUcPT0qWBfC52FubQxcgdgjk>

I found another series of videos, it is from Oxford University and maybe it is harder to view because it is almost a record lecture. Total length it is also longer.

<http://podcasts.ox.ac.uk/series/critical-reasoning-beginners>

Then another option there are web slides. Maybe It is hard to understand and less useful. As example:

<http://www.slideshare.net/gtteacher/critical-thinking-258041>

I am sure there are more courses like coursera. But as it depends on dates I did not include them. Some others are only a short introduction into the topic as example:

<http://philosophy.hku.hk/think/critical/ct.php>

Critical thinking and argumentation part implemented like that could help in the discussion part of our seminar course.

Coursera course covers with videos and exercises the topic. I think videos part it is easy to replace if it is used material above linked. It is probably exercise part it is more difficult to find but with some assignment it could be achieve.

I think if the course it is implemented follow some of the resources above, the results are going to be very similar to coursera because the main points are covered. Maybe it can be achieved more knowledge if we do in discussion some argumentation exercise.

From my point of view critical thinking helps a lot in discussion sessions but I think in the discussion part it would be good to have more activities related with critical thinking.