




Higher Education
Quality Council
of Ontario

An agency of the Government of Ontario



If You Build It, Will They Come? An Evaluation of Whiteboard, a Networked Academic Profiles Project – Appendix

Stian Håklev, Frances Garrett and
Matt Price, University of Toronto

Published by

The Higher Education Quality Council of Ontario

1 Yonge Street, Suite 2402
Toronto, ON Canada, M5E 1E5

Phone: (416) 212-3893
Fax: (416) 212-3899
Web: www.heqco.ca
E-mail: info@heqco.ca

Cite this publication in the following format:

Håklev, S., Garrett, F., & Price, M. (2015). *If You Build It, Will They Come? An Evaluation of Whiteboard, a Networked Academic Profiles Project – Appendix*. Toronto: Higher Education Quality Council of Ontario.



The opinions expressed in this research document are those of the authors and do not necessarily represent the views or official policies of the Higher Education Quality Council of Ontario or other agencies or organizations that may have provided support, financial or otherwise, for this project. © Queen's Printer for Ontario, 2015

Appendix 1: Data on Social Learning

	Average (5=to a large extent)		P-values
	Social-learning students	Others	
Use of social media			
Do you use sites like Facebook, Twitter, or GPlus?	4.01	3.61	0.00
Do you participate in online communities organised around your interests? (could be juggling, cooking, sports or academics)	2.70	2.31	0.01
Do you know of online communities relevant to your discipline or the courses you are taking now?	2.43	1.94	0.00
Have you participated in such communities?	2.09	1.71	0.01
Do you write your own blog or have your own website?	1.87	1.64	0.13
Social learning			
To what extent do you learn from your peers, and not only from the teachers?	4.30	2.61	0.00
Would you value more opportunities to learn from your peers?	3.90	3.04	0.00
Have you joined Facebook or other virtual study groups for classes (not organized by the teacher)?	3.01	2.33	0.00
Did you find Facebook or other virtual study groups for classes helpful?	3.59	2.94	0.00
Have you participated in informal study groups not organized by the professor or teaching assistant?	2.96	2.25	0.00
Did you find participation in informal study groups not organized by the professor or TA helpful?	3.55	3.10	0.01
Have you shown drafts of your papers to other students and gotten feedback, or given feedback on drafts?	2.94	2.19	0.00
Do you discuss course topics outside of courses with friends, housemates or family?	4.02	3.38	0.00
Connection with other students			
Do you make friends in courses you take in your discipline (history, religion, or both)?	3.46	2.92	0.00
If yes, do you stay in touch with these friends after the course ends?	3.09	2.57	0.00
Do you have have friends taking the same major, with whom you've never gone to class?	2.56	2.16	0.02
Is it easy to get to know people in your courses?	2.95	2.37	0.00
Do you know other students who share your specific disciplinary interests (for example politics in Victorian England, Buddh	2.86	2.34	0.00
Interaction with professors			
Do you feel comfortable going to the professor's office?	3.15	3.09	0.69
Do you go to talk to professors about class?	2.27	2.21	0.69
Do you know about your professor's research?	2.03	1.98	0.72
Are you interested in your professor's research?	3.23	3.12	0.42
Do you work or have you worked with a professor on their research?	1.28	1.12	0.09
Would you like more social interaction with your professors?	3.62	3.42	0.17
Experience of your major			
Do you feel that the courses you have taken so far build on each other?	3.84	3.40	0.00
Do you feel adequately supported in building the degree program?	3.15	3.05	0.45
Do you feel that you have the information and/or support that you need to choose the best courses to match your needs a	3.04	2.88	0.23
Do you use the writing centre, academic strategists or other university learning resources?	2.48	2.17	0.03
Do you think that the skills you are learning in your courses will be useful in your future career?	3.39	3.17	0.11
Do you feel the freedom to express original thoughts when you do your assignments?	3.20	3.13	0.61
Do you feel excited about your school work?	3.12	2.90	0.10
Do you enjoy the process of academic writing?	2.98	2.79	0.20
Identification with your discipline/major			
Do you attend events organized by your department?	2.22	1.82	0.00
Are you or have you been active in the student association in your major (history/religion)?	1.80	1.38	0.00
Do you identify with the discipline that your major is in (history/religion)?	2.85	2.58	0.10

Appendix 2: Whiteboard Questionnaire

Questionnaire

I. Who you are

1. Gender identification	<input type="checkbox"/> Male	<input type="checkbox"/> Female	<input type="checkbox"/> Other	
2. Major (you can select both if you are a double-major)	<input type="checkbox"/> History	<input type="checkbox"/> Religion	<input type="checkbox"/> Other	<input type="checkbox"/> Neither
3. Do you live in residence?	<input type="checkbox"/> Yes	<input type="checkbox"/> No		
4. If you commute, how long does it take you to get to school using your normal mode of transportation?	<input type="checkbox"/> <15 min	<input type="checkbox"/> <30 min	<input type="checkbox"/> <45 min	<input type="checkbox"/> >45 min
5. How many years since you graduated from high school?	___ Years			
6. In which year of your studies are you?	<input type="checkbox"/> 1st year	<input type="checkbox"/> 2nd year	<input type="checkbox"/> 3rd year	<input type="checkbox"/> 4th year

2. Use of social media

<i>Put an "x" under one column for each statement:</i>	Not at all	To a little extent	To some extent	To a moderate extent	To a large extent
7. Do you use sites like Facebook, Twitter, or GPlus?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Do you participate in online communities organised around your interests? (could be juggling, cooking, sports or academics, for example)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. If you don't, why?	_____				
10. Do you know of online communities relevant to your discipline or the courses you are taking now?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Have you participated in such communities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Do you write your own blog or have your own website?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. Social learning

<i>Put an "x" under one column for each statement:</i>	Not at all	To a little extent	To some extent	To a moderate extent	To a large extent
13. To what extent do you learn from your peers, and not only from the teachers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Would you value more opportunities to learn from your peers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Have you joined Facebook or other virtual study groups for classes (not organized by the teacher)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. If yes, did you find that helpful?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Have you participated in informal study groups not organized by the professor or teaching assistant?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. If yes, did you find that helpful?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. Have you shown drafts of your papers to other students and gotten feedback, or given feedback on drafts?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Do you discuss course topics outside of courses with friends, housemates or family?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. Connection with other students

<i>Put an "x" under one column for each statement:</i>	Not at all	To a little extent	To some extent	To a moderate extent	To a large extent
21. Do you make friends in courses you take in your discipline (history, religion, or both)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. If yes, do you stay in touch with these friends after the course ends?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23. Do you have have friends taking the same major, with whom you've never gone to class?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24. Is it easy to get to know people in your courses?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25. Do you know other students who share your specific disciplinary interests (for example politics in Victorian England, Buddhism in Tibet)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

5. Interaction with professors

<i>Put an "x" under one column for each statement:</i>	Not at all	To a little extent	To some extent	To a moderate extent	To a large extent
26. Do you feel comfortable going to the professor's office?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27. Do you go to talk to professors about class?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
28. Do you know about your professor's research?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
29. Are you interested in your professor's research?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30. Do you work or have you worked with a professor on their research?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31. Would you like more social interaction with your professors?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

6. Experience of your major

<i>Put an "x" under one column for each statement:</i>	Not at all	To a little extent	To some extent	To a moderate extent	To a large extent
32. Do you feel that the courses you have taken so far build on each other?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
33. Do you feel adequately supported in building the degree program?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
34. Do you feel that you have the information and/or support that you need to choose the best courses to match your needs and interests?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
35. Do you use the writing centre, academic strategists or other university learning resources?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
36. Do you think that the skills you are learning in your courses will be useful in your future career?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
37. Do you feel the freedom to express original thoughts when you do your assignments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
38. Do you feel excited about your school work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
39. Do you enjoy the process of academic writing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7. Identification with your discipline/major

<i>Put an "x" under one column for each statement:</i>	Not at all	To a little extent	To some extent	To a moderate extent	To a large extent
40. Do you attend events organized by your department?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
41. Are you or have you been active in the student association in your major (history/religion)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
42. Do you identify with the discipline that your major is in (history/religion)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Thank you for your participation, it is a big help to us!



Higher Education
Quality Council
of Ontario

An agency of the Government of Ontario