THEMA BASELINE SURVEY
DIGEST OF RESULTS

This document presents selected quantitative data from the baseline survey of students at Oxford University which we conducted in May-June 2007. Data have been included according to these criteria:

a) The figures provide useful comparisons among the three principal categories of students: undergraduates, taught postgraduates and graduate research students; and/or

b) The data may be of interest to other universities and colleges: e.g. for comparison with their own surveys.

The recorded number of respondents to the survey was 1235. Respondents were required to give their University barcode numbers for the purposes of verification. Comparison of the barcode numbers with data from the registration system led to the removal of 135 response sets, which were either duplicate sets or response sets from visiting students and members of staff. The total number of valid respondents was thus 1100.

The questions in this document are numbered according to their order in the survey.

The Thema project team thanks the following people for their assistance in compiling these results: Dr Gabriel Hanganu, Yuen-Yi Lo, Mitsuko Matsumoto.

A. Demographic information

General information about the students.

† Beside a column heading indicates that the data in that column were derived from the University's official student statistics dates 1st December 2006. These are available at http://www.admin.ox.ac.uk/sr.

3. Which degree are you studying for?

Degree level	No. of responses*	% of respondents	Total no. of students in university at this level†	Response rate
Undergraduate	688	62.55%	12136	5.67%
Taught Postgraduate: taught Master's degree (MSc, MBA, MSt, MJur, BCL, BPhil, MPhil); Diploma or certificate (PGCert, PGDip, Cert Theology)	187	17.00%	2803	6.67%
Research degree (e.g. MLitt, DPhil)	225	20.45%	4559	4.93%
Total	**1100**		**19498**	**5.64%**

* The figures in this column have been corrected, as a number of errors were detected when students' responses were compared with the data from the University barcode system.

6. To which division of the University does your faculty, department or unit belong?

	UGs		Taught PGs		Res PGs		All		% of student population studying in each division†
Humanities	221	32.12%	40	21.39%	46	20.44%	307	27.91%	29.56%
Mathematical, Physical & Life Sciences	269	39.10%	15	8.02%	84	37.33%	368	33.45%	25.70%
Medical Sciences	86	12.50%	19	10.16%	45	20.00%	150	13.64%	13.70%
Social Sciences	107	15.55%	91	48.66%	49	21.78%	247	22.45%	24.83%
Continuing Education	4	0.58%	22	11.76%	1	0.44%	27	2.45%	6.21%
Not sure	1	0.15%	0	0.00%	0	0.00%	1	0.09%	
Totals	*688*		*187*		*225*		*1100*		

The figures have been corrected, as a number of errors were detected when students' responses were compared with the data from the University barcode system.

7. Your age

		UGs		Taught PGs		Res PGs		All
18-21	577	83.87%	4	2.14%	1	0.44%	582	52.91%
22-24	96	13.95%	65	34.76%	59	26.22%	220	20.00%
25-34	10	1.45%	100	53.48%	151	67.11%	261	23.73%
35-54	4	0.58%	15	8.02%	12	5.33%	31	2.82%
55 and over	1	0.15%	3	1.60%	1	0.44%	5	0.45%
No response	0	0.00%	0	0.00%	1	0.44%	1	0.09%
Totals	688		187		225		1100	

Result of Chi-square test to compare age divisions of UGs and Taught PGs:
    Pearson Chi-square = $5.434E2$
    $p = .000$
    Valid cases = 875

The Chi-square test shows that there are significant differences in the age between undergraduates and taught postgraduates. (Note: It is not possible to obtain data on age from the official University statistics.)

8. Your gender

		UGs		Taught PGs		Research PGs*		All	Gender division among all UG and PG students†
Female	323	46.95%	89	47.59%	102	45.33%	514	46.73%	46.52%
Male	365	53.05%	98	52.41%	123	54.67%	586	53.27%	53.48%
Totals	688		187		225		1100		

* One student did not respond to this question, but we were able to identify their gender from the registration data.

9. Did you have a gap in your studies before you started this course at Oxford?

	UGs		Taught PGs		Res PGs		All	
No gap	560	81.40%	71	37.97%	125	55.56%	756	68.73%
1-2 yrs	113	16.42%	50	26.74%	56	24.89%	219	19.91%
2-5 yrs	9	1.31%	32	17.11%	32	14.22%	73	6.64%
5-10 yrs	2	0.29%	21	11.23%	7	3.11%	30	2.73%
Over 10	3	0.44%	13	6.95%	3	1.33%	19	1.73%
No response	1	0.15%	0	0.00%	2	0.89%	3	0.27%
Totals	688		187		225		1100	

Result of Chi-square test to compare gaps in studying of UGs and Taught PGs:
> Pearson Chi-square = $2.261E2$
> p = .000
> Valid cases = 874

The Chi-square test indicates that there are significant differences in the number of gap years that undergraduates and taught postgraduates had before starting their current course.

10. Is English your native language?

	UGs		Taught PGs		Res PGs		All	
Yes	616	89.53%	107	57.22%	155	68.89%	878	79.82%
No	71	10.32%	80	42.78%	70	31.11%	221	20.09%
No response	1	0.15%	0	0.00%	0	0.00%	1	0.09%
Totals	688		187		225		1100	

Result of Chi-square test to compare native languages of UGs and Taught PGs:
> Pearson Chi-square = $1.083E2$
> p = .000
> Valid cases = 874

The Chi-square test reveals that there are significant differences in the native language between the undergraduates and taught postgraduates in the sample. (Note: It is not possible to obtain data on native language from the official University statistics.)

11. Where do you do most of your private studying (i.e. when you aren't in classes, lectures or tutorials)?

(Students could tick more than one answer.)

		UGs		*Taught PGs*		*Res PGs*		*All*
Home/college/student residence	601	87.35%	159	85.03%	130	57.78%	890	80.91%
Library	376	54.65%	84	44.92%	56	24.89%	516	46.91%
Postgraduate study room in my department	1	0.15%	12	6.42%	45	20.00%	58	5.27%
Learning centre or other study facilities within the university	8	1.16%	5	2.67%	3	1.33%	16	1.45%
In my place of work	8	1.16%	7	3.74%	77	34.22%	92	8.36%
Other	19	2.76%	9	4.81%	13	5.78%	41	3.73%

* Students were asked to describe where else they worked. Qualitative data can be analysed on request.

B. Students' use of technology in general

The questions in this section asked students about their general use of computers and other digital technologies.

**12. <u>On average</u>, how many hours do you spend on the computer each day?
(Include time spent using it for personal and social purposes as well as for your studies.)**

	UGs		Taught PGs		Res PGs		All	
< 1 hr	10	1.45%	4	2.14%	1	0.44%	15	1.36%
1-3 hrs	248	36.05%	30	16.04%	31	13.78%	309	28.09%
3-6 hrs	300	43.60%	75	40.11%	60	26.67%	435	39.55%
> 6 hrs	121	17.59%	78	41.71%	132	58.67%	331	30.09%
No response	9	1.31%	0	0.00%	1	0.44%	10	0.91%
Totals	688		187		225		1100	

13. How many of the digital technologies listed below do you own at the moment?

(Students could tick more than one answer.)

	UGs		Taught PGs		Res PGs		All	
Laptop/ tablet computer	610	88.66%	180	96.26%	204	90.67%	994	90.36%
Mobile phone	669	97.24%	176	94.12%	216	96.00%	1061	96.45%
iPod/MP3 player*	506	73.55%	121	64.71%	139	61.78%	766	69.64% %
PDA/handheld computer*	46	6.69%	28	14.97%	25	11.11%	99	9.00%
Webcam	246	35.76%	70	37.43%	76	33.78%	392	35.64%
No response to question	10	1.45%	0	0.00%	1	0.44%	11	1.00%

* Students were also asked to tick this box if their mobile phone had this feature.

14. If you have a laptop or tablet PC, does it have any of the following features?
Tick each box that applies, even if you don't actually use the feature.

(Students could tick more than one answer.)

Aggregate data for all students:

		All
Wireless connectivity	829	75.36%
Bluetooth connectivity	381	34.64%
Mobile phone connectivity	261	23.73%
None of these / I don't know what these are / Not applicable	161	14.64%
No response to question	77	7.00%

15. If you have a mobile phone or PDA, does it have any of the following features? Tick each box that applies, even if you don't actually use the feature.

(Students could tick more than one answer.)

Aggregate data for all students:

		All
Web access	641	58.27%
E-mail access (other than via a Website)	297	27.00%
Wireless connectivity	164	14.91%
Bluetooth connectivity	587	53.36%
None of these / I don't know what these are / Not applicable	298	27.09%
No response to question	57	5.18%

16. How well can you use the following programs to carry out tasks like the examples given?

Aggregate data for all students (figures for the different levels of study are available on request):

	By myself (using help or a manual if necessary)		Need help from someone who can do it already		Never used		No response	
Word processor (e.g. Word, to write an essay or report with subheadings and page numbers)	1089	99.00%	0	0.00%	1	0.09%	10	0.91%
Spreadsheet (e.g. Excel, to design a new sheet & enter simple numerical data)	1020	92.73%	55	5.00%	14	1.27%	11	1.00%
Database (e.g. Access, to create a new database of your own with simple text entries)	619	56.27%	214	19.45%	255	23.18%	12	1.09%
Graphics program (e.g. Photoshop, to crop an image or convert it from colour to B&W)	894	81.27%	116	10.55%	78	7.09%	12	1.09%
Web authoring tool (e.g. FrontPage or Dreamweaver, to create a personal webpage)	356	32.36%	214	19.45%	515	46.82%	15	1.36%
Presentation tool (e.g. Powerpoint, to create a short talk with slides)	1005	91.36%	39	3.55%	45	4.09%	11	1.00%
Chat program (e.g. MSN Messenger, to talk to someone in another country)	1041	94.64%	13	1.18%	34	3.09%	12	1.09%
Search engine (e.g. Google, to find websites related to a particular theme or keyword)	1089	99.00%	0	0.00%	0	0.00%	11	1.00%

17. Please indicate in general terms how you use the email addresses(s) that you have.
You can tick more than one box if you need to.

Aggregate data for all students:

	Use for communications about studies		Use for personal and social purposes		Automatically forward (redirect) messages		Do not use/do not have		No response	
Your Oxford University email address (i.e. Your.Name@xxxx.ox.ac.uk)	1036	94.18%	733	66.64%	88	8.00%	11	1.00%	12	1.09%
Your personal/home email address (e.g. hotmail, gmail, btinternet)	129	11.73%	984	89.45%	55	5.00%	65	5.91%	21	1.91%
Your email address at your place of work (if you are in employment)	69	6.27%	51	4.64%	17	1.55%	741	67.36%	254	23.09%

18. In general, how much do you like using computers and other digital technologies?
Please rate yourself on this scale:

(Answer choices were presented in an inverse sequence to this table; they have been rearranged for consistency with the initial survey and reflective survey.)

	UGs		Taught PGs		Res PGs		All	
I enjoy using technology very much	268	38.95%	66	35.29%	110	48.89%	444	40.36%
I don't like using technology very much	18	2.62%	8	4.28%	6	2.67%	32	2.91%
I quite enjoy using technology	305	44.33%	90	48.13%	88	39.11%	483	43.91%
I don't mind whether I use technology or not	87	12.65%	22	11.76%	18	8.00%	127	11.55%
I don't like using technology at all	1	0.15%	1	0.53%	2	0.89%	4	0.36%
No response	9	1.31%	0	0.00%	1	0.44%	10	0.91%
Totals	*688*		*187*		*225*		*1100*	

Result of Chi-square test to compare dispositions toward digital technologies of UGs and Taught PGs:
    Pearson Chi-square = 3.368
    p = .498
    Valid cases = 866

The Chi-square test shows that there are NO significant differences between undergraduates and taught postgraduates concerning their preference for using digital technologies. This may have been the wrong test to use, as this is a "ranking" question.

C. Technology and students' courses

In this section we asked students about the way in which computers and digital technologies had been used in their courss and about any specific experiences that they had had in this respect.

20. Does the University require you to have your own laptop for use in class?

Data from research PGs has been omitted as they largely do not have formal classes.

	UGs		Taught PGs	
Yes	3	0.44%	15	8.02%
No	650	94.48%	170	90.91%
No response	35	5.09%	2	1.07%
Totals	*688*		*187*	

21. Let's think about the effectiveness of technology use in your course. Overall, to what extent have your lecturers and tutors used technology in a way that has motivated you and benefited your learning?
Please rate your opinion on this scale:

(Answer choices were presented in an inverse sequence to this table; they have been rearranged for consistency with the reflective survey.)

Data from research PGs has been omitted.

	UGs		Taught PGs	
Highly effective use	26	3.78%	5	2.67%
Quite effective use	246	35.76%	50	26.74%
No opinion	233	33.87%	87	46.52%
Fairly ineffective use	124	18.02%	31	16.58%
Very ineffective use	25	3.63%	12	6.42%
No response	34	4.94%	2	1.07%
Totals	*688*		*187*	

23. Suppose you're using the computer to prepare (i.e. research and write) an essay, report or other assignment. Do you...

		UGs		*Taught PGs*		*Res PGs*		*All*
...Close down your email inbox etc. so that you can concentrate wholly on your work?	78	11.34%	31	16.58%	23	10.22%	132	12.00%
...Focus on your work, but maybe check your email etc. every 30 minutes or so?	369	53.63%	102	54.55%	131	58.22%	602	54.73%
...Switch between your work and email, your chat window, Facebook etc. every few minutes?	173	25.15%	44	23.53%	46	20.44%	263	23.91%
...Work in another way?*	34	4.94%	7	3.74%	18	8.00%	59	5.36%
No response	34	4.94%	3	1.60%	7	3.11%	44	4.00%
Totals	*688*		*187*		*225*		*1100*	

* Students were asked to describe this "other" way. Qualitative data can be analysed on request.

24. How much do you like using computers and other technology in your studies?
Please rate yourself on this scale:
(Answer choices were presented in an inverse sequence to this table; they have been rearranged for consistency with the initial survey.)

		UGs		*Taught PGs*		*Res PGs*		*All*
I enjoy using technology very much	132	19.19%	46	24.60%	91	40.44%	269	24.45%
I quite enjoy using technology	308	44.77%	101	54.01%	98	43.56%	507	46.09%
I don't mind whether I use technology or not	159	23.11%	31	16.58%	18	8.00%	208	18.91%
I don't like using technology very much	47	6.83%	7	3.74%	6	2.67%	60	5.45%
I don't like using technology at all	7	1.02%	0	0.00%	5	2.22%	12	1.09%
No response	35	5.09%	2	1.07%	7	3.11%	44	4.00%
Totals	*688*		*187*		*225*		*1100*	

25. Do you feel that you have sufficient IT skills to use the tools and technologies that are required in your course?

Data from research PGs has been omitted as this question is intended to apply to taught courses.

	UGs		Taught PGs	
Yes	607	88.23%	171	91.44%
No	13	1.89%	3	1.60%
Not sure	33	4.80%	11	5.88%
No response	35	5.09%	2	1.07%
Totals	*688*		*187*	

26. Suppose that you need to use an online tool or a computer program in your course that you haven't used before. Here are four ways in which you might learn how to use it. Please indicate on the scale how likely you are to try each one:

(The 4 methods and their associated answer choices were presented in an inverse sequence to this table; they have been rearranged for consistency with the initial survey and reflective survey.)

Undergraduates												
Method		*Very likely*		*Quite likely*		*Not sure*		*Not very likely*		*Very unlikely*		*No response*
Try to learn to use it by myself, perhaps using a help system or manual	397	57.70%	217	31.54%	16	2.33%	14	2.03%	3	0.44%	41	5.96%
Get together with a friend, perhaps using a help system or manual	188	27.33%	289	42.01%	63	9.16%	79	11.48%	32	4.65%	37	5.38%
Find out if the faculty/ department/college organises training	19	2.76%	130	18.90%	91	13.23%	232	33.72%	180	26.16%	36	5.23%
Find out if the central Computing Services run a training course	7	1.02%	79	11.48%	76	11.05%	251	36.48%	238	34.59%	37	5.38%

Taught postgraduates												
Method		Very likely		Quite likely		Not sure		Not very likely		Very unlikely		No response
Try to learn to use it by myself, perhaps using a help system or manual	99	52.94%	67	35.83%	6	3.21%	9	4.81%	3	1.60%	3	1.60%
Get together with a friend, perhaps using a help system or manual	47	25.13%	61	32.62%	28	14.97%	32	17.11%	16	8.56%	3	1.60%
Find out if the faculty/ department/college organises training	19	10.16%	56	29.95%	19	10.16%	58	31.02%	32	17.11%	3	1.60%
Find out if the central Computing Services run a training course	20	10.70%	41	21.93%	33	17.65%	55	29.41%	36	19.25%	2	1.07%
Research postgraduates												
Method		Very likely		Quite likely		Not sure		Not very likely		Very unlikely		No response
Try to learn to use it by myself, perhaps using a help system or manual	140	62.22%	64	28.44%	4	1.78%	8	3.56%	2	0.89%	7	3.11%
Get together with a friend, perhaps using a help system or manual	30	13.33%	86	38.22%	32	14.22%	41	18.22%	28	12.44%	8	3.56%
Find out if the faculty/ department/college organises training	21	9.33%	61	27.11%	15	6.67%	69	30.67%	51	22.67%	8	3.56%
Find out if the central Computing Services run a training course	36	16.00%	58	25.78%	29	12.89%	57	25.33%	38	16.89%	7	3.11%

All students												
Method		Very likely		Quite likely		Not sure		Not very likely		Very unlikely		No response
Try to learn to use it by myself, perhaps using a help system or manual	636	57.82%	348	31.64%	26	2.36%	31	2.82%	8	0.73%	51	4.64%
Get together with a friend, perhaps using a help system or manual	265	24.09%	436	39.64%	123	11.18%	152	13.82%	76	6.91%	48	4.36%
Find out if the faculty/ department/college organises training	59	5.36%	247	22.45%	125	11.36%	359	32.64%	263	23.91%	47	4.27%
Find out if the central Computing Services run a training course	63	5.73%	178	16.18%	138	12.55%	363	33.00%	312	28.36%	46	4.18%

D. Social software

In the final section of the survey, we asked students to indicate how familiar they were with different types of social software (i.e. Websites that are characterised by user-generated content and often involve collaboration and sharing.). It did not matter whether they had used them in their studies or not: we were interested in any use that they have made of them.

33. Wikipedia and other online encyclopaedias that allow users to add and edit material

	UGs		Taught PGs		Res PGs		All	
I have added/edited material in one	139	20.20%	30	16.04%	49	21.78%	218	19.82%
I have looked up information in one	502	72.97%	147	78.61%	163	72.44%	812	73.82%
I have heard of online encyclopaedias but have never used one	5	0.73%	3	1.60%	3	1.33%	11	1.00%
I do not know what online encyclopaedias are	0	0.00%	0	0.00%	0	0.00%	0	0.00%
No response	42	6.10%	7	3.74%	10	4.44%	59	5.36%
Totals	688		187		225		1100	

34. Websites for storing photographs, images and/or videos and sharing them with other people, e.g. Flickr, YouTube:

	UGs		Taught PGs		Res PGs		All	
I have put my own materials on such sites	245	35.61%	79	42.25%	83	36.89%	407	37.00%
I have looked at other people's material on this sort of site but haven't added any of my own	365	53.05%	79	42.25%	111	49.33%	555	50.45%
I have heard of such sites but have never used one	34	4.94%	21	11.23%	19	8.44%	74	6.73%
I do not know what these sites are	3	0.44%	1	0.53%	2	0.89%	6	0.55%
No response	41	5.96%	7	3.74%	10	4.44%	58	5.27%
Totals	688		187		225		1100	

35. Podcasts (incl. video podcasts)

	UGs		Taught PGs		Res PGs		All	
I have created podcasts myself and listened to other people's podcasts	10	1.45%	1	0.53%	1	0.44%	12	1.09%
I have listened to podcasts created by other people	325	47.24%	93	49.73%	115	51.11%	533	48.45%
I have heard of podcasts but have never listened to one	279	40.55%	65	34.76%	87	38.67%	431	39.18%
I do not know what podcasts are	32	4.65%	21	11.23%	12	5.33%	65	5.91%
No response	42	6.10%	7	3.74%	10	4.44%	59	5.36%
Totals	688		187		225		1100	

36. Blogs (online journals) written by other people

	UGs		Taught PGs		Res PGs		All	
I read other people's blogs and add comments if I have something to say	178	25.87%	61	32.62%	63	28.00%	302	27.45%
I read other people's blogs but don't add any comments	293	42.59%	88	47.06%	112	49.78%	493	44.82%
I have heard of blogs but have never read one	173	25.15%	28	14.97%	37	16.44%	238	21.64%
I do not know what blogs are	3	0.44%	2	1.07%	0	0.00%	5	0.45%
No response	41	5.96%	8	4.28%	13	5.78%	62	5.64%
Totals	688		187		225		1100	

37. Do you have your own blog?

		UGs		Taught PGs		Res PGs		All
Yes, I write in it regularly and respond to the comments that people make	34	4.94%	20	10.70%	13	5.78%	67	6.09%
I have started a blog but I don't write in it very much	60	8.72%	25	13.37%	23	10.22%	108	9.82%
I did have my own blog but have stopped writing in it	90	13.08%	8	4.28%	18	8.00%	116	10.55%
I have never had my own blog	461	67.01%	126	67.38%	160	71.11%	747	67.91%
No response	43	6.25%	8	4.28%	11	4.89%	62	5.64%
Totals	688		187		225		1100	

38. Social networking sites for keeping in touch with people and finding out about events e.g. MySpace, Facebook

		UGs		Taught PGs		Res PGs		All
I have an account (profile) and use it regularly	549	79.80%	115	61.50%	124	55.11%	788	71.64%
I have an account (profile) but don't use it very much	70	10.17%	37	19.79%	56	24.89%	163	14.82%
I have heard about this sort of site but have never used one	27	3.92%	26	13.90%	34	15.11%	87	7.91%
I do not know what social networking sites are	1	0.15%	2	1.07%	1	0.44%	4	0.36%
No response	41	5.96%	7	3.74%	10	4.44%	58	5.27%
Totals	688		187		225		1100	

39. Social bookmarking tool for storing Website addresses online so that you can access them anywhere and/or share them with others e.g. del.icio.us, Furl

	UGs		Taught PGs		Res PGs		All	
Yes, I use one	40	5.81%	6	3.21%	20	8.89%	66	6.00%
I have heard of social bookmarking tools but have never used one	183	26.60%	73	39.04%	74	32.89%	330	30.00%
I do not know what social bookmarking tools are	422	61.34%	100	53.48%	121	53.78%	643	58.45%
No response	43	6.25%	8	4.28%	10	4.44%	61	5.55%
Totals	688		187		225		1100	

40. Online calendar e.g. Google Calendar, iCal, Yahoo Calendar

	UGs		Taught PGs		Res PGs		All	
Yes, I use one	71	10.32%	32	17.11%	46	20.44%	149	13.55%
I have heard of online calendars but have never used one	428	62.21%	119	63.64%	126	56.00%	673	61.18%
I do not know what online calendars are	148	21.51%	28	14.97%	43	19.11%	219	19.91%
No response	41	5.96%	8	4.28%	10	4.44%	59	5.36%
Totals	688		187		225		1100	

41. Newsfeeds (RSS) that give you the latest information from particular Websites

		UGs		Taught PGs		Res PGs		All
I read newsfeeds on websites, through a browser and/or through an aggregator (e.g. Bloglines, Google Reader)	164	23.84%	51	27.27%	63	28.00%	278	25.27%
I have heard of newsfeeds but I don't read them	375	54.51%	95	50.80%	127	56.44%	597	54.27%
I do not know what newsfeeds are	107	15.55%	32	17.11%	24	10.67%	163	14.82%
No response	42	6.10%	9	4.81%	11	4.89%	62	5.64%
Totals	*688*		*187*		*225*		*1100*	

42. Communication tools

Internet telephony (VOIP): e.g. Skype, Ventrilo

		UGs		Taught PGs		Res PGs		All
Yes, I use this regularly	131	19.04%	91	48.66%	67	29.78%	289	26.27%
Yes, I use this but not very often	170	24.71%	42	22.46%	53	23.56%	265	24.09%
I have heard of this but have never used it	336	48.84%	43	22.99%	90	40.00%	469	42.64%
I do not know what this is	10	1.45%	4	2.22%	5	2.22%	19	1.73%
No response	41	5.96%	7	3.74%	10	4.44%	58	5.27%
Totals	*688*		*187*		*225*		*1100*	

Chat or instant messaging: e.g. MSN Messenger, Google Talk

	UGs		Taught PGs		Res PGs		All	
Yes, I use this regularly	357	51.89%	99	52.94%	100	44.44%	556	50.55%
Yes, I use this but not very often	244	35.47%	56	29.95%	85	37.78%	385	35.00%
I have heard of this but have never used it	45	6.54%	24	12.83%	29	12.89%	98	8.91%
I do not know what this is	0	0.00%	0	0.00%	1	0.44%	1	0.09%
No response	42	6.10%	8	4.28%	10	4.44%	60	5.45%
Totals	688		187		225		1100	

Discussion forum (but not as part of your studies)

	UGs		Taught PGs		Res PGs		All	
Yes, I use this regularly	92	13.37%	19	10.16%	36	16.00%	147	13.36%
Yes, I use this but not very often	204	29.65%	58	31.02%	60	26.67%	322	29.27%
I have heard of this but have never used it	330	47.97%	97	51.87%	109	48.44%	536	48.73%
I do not know what this is	18	2.62%	5	2.67%	10	4.44%	33	3.00%
No response	44	6.40%	8	4.28%	10	4.44%	62	5.64%
Totals	688		187		225		1100	

Newsgroup

	UGs		Taught PGs		Res PGs		All	
Yes, I use this regularly	10	1.45%	6	3.21%	10	4.44%	26	2.36%
Yes, I use this but not very often	69	10.03%	34	18.18%	42	18.67%	145	13.18%
I have heard of this but have never used it	375	54.51%	106	56.68%	126	56.00%	607	55.18%
I do not know what this is	186	27.03%	31	16.58%	36	16.00%	253	23.00%
No response	48	6.98%	10	5.35%	11	4.89%	69	6.27%
Totals	688		187		225		1100	

43. Virtual worlds e.g. Second Life, There

	UGs		Taught PGs		Res PGs		All	
I regularly spend time in a virtual world	5	0.73%	0	0.00%	1	0.44%	6	0.55%
I have created my own avatar but don't spend much time in the virtual world	10	1.45%	2	1.07%	7	3.11%	19	1.73%
I did have my own avatar but have stopped using the virtual world	39	5.67%	13	6.95%	13	5.78%	65	5.91%
I have heard of virtual worlds but have never been in one	448	65.12%	123	65.78%	162	72.00%	733	66.64%
I do not know what a virtual world is	144	20.93%	42	22.46%	32	14.22%	218	19.82%
No response	42	6.10%	7	3.74%	10	4.44%	59	5.36%
Totals	688		187		225		1100	

44. Multiplayer online games that you play over the Internet with other people: e.g. EverQuest, Eve, chess

	UGs		Taught PGs		Res PGs		All	
I regularly play at least one such game	33	4.80%	4	2.14%	8	3.56%	45	4.09%
I have tried playing them but I don't play regularly	70	10.17%	10	5.35%	25	11.11%	105	9.55%
I did play such games but have stopped	104	15.12%	26	13.90%	26	11.56%	156	14.18%
I have heard of multiplayer online games but have never played one	422	61.34%	130	69.52%	148	65.78%	700	63.64%
I do not know what multiplayer online games are	18	2.62%	9	4.81%	8	3.56%	35	3.18%
No response	41	5.96%	8	4.28%	10	4.44%	59	5.36%
Totals	688		187		225		1100	