



Student Survey.ie

Appendix 3 Tables to accompany Chapter 2

Questions relating to *Higher-Order Learning*

These questions explore the extent to which students' work emphasises challenging cognitive tasks, such as application, analysis, judgement, and synthesis.

Table 6.1 *Higher-Order Learning*

During the current academic year, how much has your coursework emphasised...		All Students	Undergraduate - Year 1	Undergraduate - Final Year	Postgraduate
Applying facts, theories, or methods to practical problems or new situations	Very little	7.4	8.5	7.4	5.5
	Some	29.7	31.4	30.7	25.0
	Quite a bit	39.4	38.6	39.6	40.8
	Very much	23.5	21.5	22.3	28.6
Analysing an idea, experience, or line of reasoning in depth by examining its parts	Very little	9.1	10.5	9.5	5.8
	Some	34.3	37.1	35.1	27.9
	Quite a bit	38.3	36.2	38.3	42.0
	Very much	18.4	16.1	17.1	24.4
Evaluating a point of view, decision, or information source	Very little	8.2	9.9	8.4	4.9
	Some	32.2	34.8	32.9	26.3
	Quite a bit	40.5	38.9	40.8	43.2
	Very much	19.1	16.4	17.8	25.7
Forming an understanding or new idea from various pieces of information	Very little	5.2	5.7	5.8	3.4
	Some	29.5	31.2	31.8	23.6
	Quite a bit	43.6	43.2	43.4	44.9
	Very much	21.6	19.9	19.0	28.1

Questions relating to *Reflective and Integrative Learning*

These questions explore the extent to which students relate their own understanding and experiences to the learning content being used.

Table 6.2 *Reflective and Integrative Learning*

During the current academic year, about how often have you...		All Students	Undergraduate - Year 1	Undergraduate - Final Year	Postgraduate
Combined ideas from different subjects/ modules when completing assignments	Never	5.9	7.8	4.9	3.7
	Sometimes	35.1	38.2	34.5	29.6
	Often	40.2	39.0	40.2	42.5
	Very often	18.8	15.0	20.3	24.2
Connected your learning to problems or issues in society	Never	15.8	19.1	15.3	9.8
	Sometimes	38.6	41.5	39.3	32.0
	Often	30.6	27.8	30.6	36.0
	Very often	15.0	11.5	14.8	22.2
Included diverse perspectives (political, religious, racial, ethnic, gender, etc.) in discussions or assignments*	Never	30.3	32.7	30.4	25.5
	Sometimes	36.3	37.0	36.6	34.5
	Often	23.1	21.6	22.8	26.4
	Very often	10.3	8.7	10.3	13.5
Examined the strengths and weaknesses of your own views on a topic or issue	Never	9.9	11.9	10.3	5.5
	Sometimes	39.5	41.4	41.3	33.4
	Often	37.5	35.3	36.5	43.2
	Very often	13.1	11.4	11.9	17.9
Tried to better understand someone else's views by imagining how an issue looks from their perspective	Never	7.0	7.5	7.3	5.7
	Sometimes	35.3	36.9	36.0	31.2
	Often	40.2	39.0	39.7	43.0
	Very often	17.6	16.6	17.0	20.1
Learned something that changed the way you understand an issue or concept	Never	3.9	4.3	4.1	2.9
	Sometimes	33.1	34.8	35.2	26.8
	Often	44.4	44.1	43.6	45.9
	Very often	18.7	16.8	17.1	24.4
Connected ideas from your subjects/ modules to your prior experiences and knowledge	Never	3.3	4.0	3.5	1.9
	Sometimes	28.8	32.4	30.0	20.4
	Often	43.3	42.5	44.4	43.4
	Very often	24.5	21.2	22.2	34.4

Questions relating to *Quantitative Reasoning*

These questions explore students' opportunities to develop their skills to reason quantitatively – to evaluate, support, or critique arguments using numerical and statistical information.

Table 6.3 *Quantitative Reasoning*

During the current academic year, about how often have you...		All Students	Undergraduate - Year 1	Undergraduate - Final Year	Postgraduate
Reached conclusions based on your analysis of numerical information (numbers, graphs, statistics, etc.)	Never	24.4	27.2	22.7	21.4
	Sometimes	39.8	40.6	39.5	38.5
	Often	25.7	24.0	26.8	27.6
	Very often	10.1	8.2	11.1	12.4
Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	Never	35.1	39.3	33.6	29.2
	Sometimes	38.0	37.6	38.5	38.0
	Often	19.7	17.5	20.4	22.8
	Very often	7.2	5.6	7.5	10.0
Evaluated what others have concluded from numerical information	Never	35.6	38.4	33.7	32.8
	Sometimes	41.5	41.9	42.4	39.8
	Often	18.2	16.2	18.5	21.5
	Very often	4.7	3.6	5.5	5.8

Questions relating to *Learning Strategies*

These questions explore the extent to which students actively engage with and analyse course material, rather than approaching learning passively.

Table 6.4 *Learning Strategies*

During the current academic year, about how often have you...		All Students	Undergraduate - Year 1	Undergraduate - Final Year	Postgraduate
Identified key information from recommended reading materials	Never	8.9	11.3	9.3	3.8
	Sometimes	37.4	40.9	38.9	28.6
	Often	38.2	35.6	37.3	44.2
	Very often	15.6	12.2	14.5	23.4
Reviewed your notes after class, tutorials, labs or studios*	Never	6.5	6.3	8.0	5.1
	Sometimes	36.7	37.7	38.5	32.6
	Often	37.4	36.5	36.5	40.5
	Very often	19.3	19.6	17.0	21.8
Summarised what you learned in class, tutorials, labs or studios, or from course materials*	Never	10.3	10.4	11.5	8.6
	Sometimes	42.7	43.2	44.0	39.9
	Often	34.4	34.1	32.7	37.2
	Very often	12.6	12.3	11.8	14.3

Questions relating to *Collaborative Learning*

These questions explore the extent to which students collaborate with peers to solve problems or to master difficult material, thereby deepening their understanding.

Table 6.5 *Collaborative Learning*

During the current academic year, about how often have you...		All Students	Undergraduate - Year 1	Undergraduate - Final Year	Postgraduate
Asked another student to help you understand course material	Never	15.1	14.2	13.1	19.5
	Sometimes	43.0	42.5	42.1	45.4
	Often	28.9	30.3	29.9	24.8
	Very often	13.0	13.0	14.9	10.2
Explained course material to one or more students	Never	10.7	10.6	8.9	13.3
	Sometimes	44.0	45.2	42.1	44.0
	Often	31.4	31.1	33.1	29.7
	Very often	13.9	13.0	15.9	13.0
Prepared for exams by discussing or working through course material with other students	Never	22.4	23.6	18.6	25.0
	Sometimes	35.3	37.0	34.3	33.5
	Often	27.9	27.3	29.8	26.8
	Very often	14.4	12.2	17.3	14.7
Worked with other students on projects or assignments	Never	14.0	14.2	11.7	16.8
	Sometimes	33.4	36.0	32.1	29.8
	Often	30.7	32.2	30.6	27.7
	Very often	21.9	17.5	25.6	25.7

Questions relating to *Student-Faculty Interaction*

These questions explore the extent to which students interact with academic staff. Interactions with academic staff can positively influence students' cognitive growth, development, and persistence.

Table 6.6 *Student-Faculty Interaction*

During the current academic year about how often have you...		All Students	Undergraduate - Year 1	Undergraduate - Final Year	Postgraduate
Talked about career plans with academic staff	Never	54.6	63.4	45.3	50.4
	Sometimes	30.0	24.9	36.4	31.2
	Often	11.1	8.8	13.0	12.9
	Very often	4.3	2.9	5.3	5.5
Worked with academic staff on activities other than coursework (committees, student groups, etc.)	Never	70.1	74.7	65.9	66.8
	Sometimes	19.6	17.0	22.6	20.6
	Often	7.5	6.2	8.6	8.8
	Very often	2.8	2.1	3.0	3.7
Discussed course topics, ideas, or concepts with academic staff outside of scheduled class, tutorials, labs or studios*	Never	43.9	51.7	38.8	35.9
	Sometimes	35.6	31.0	39.3	39.7
	Often	15.4	13.2	16.7	17.9
	Very often	5.1	4.2	5.2	6.6
Discussed your performance with academic staff	Never	45.5	53.0	38.8	40.1
	Sometimes	37.9	34.1	41.9	40.0
	Often	12.7	9.9	14.8	15.3
	Very often	3.8	3.0	4.5	4.6

Questions relating to *Effective Teaching Practices*

These questions explore the extent to which students experience teaching practices that contribute to promoting comprehension and learning.

Table 6.7 *Effective Teaching Practices*

During the current academic year, to what extent have lecturers / teaching staff...		All Students	Undergraduate - Year 1	Undergraduate - Final Year	Postgraduate
Clearly explained course goals and requirements	Very little	6.5	6.6	7.1	5.4
	Some	26.7	27.6	28.8	22.3
	Quite a bit	39.0	39.3	39.3	38.1
	Very much	27.8	26.6	24.7	34.3
Taught in an organised way	Very little	5.3	4.6	6.4	5.1
	Some	25.8	26.0	28.5	22.0
	Quite a bit	42.4	43.2	43.0	40.1
	Very much	26.6	26.3	22.1	32.9
Used examples or illustrations to explain difficult points	Very little	6.4	6.3	7.4	5.5
	Some	26.2	26.5	28.3	22.8
	Quite a bit	40.3	40.3	40.2	40.3
	Very much	27.1	27.0	24.1	31.4
Provided feedback on a draft or work in progress	Very little	27.3	30.0	25.8	24.5
	Some	35.1	35.8	36.1	32.4
	Quite a bit	24.7	22.9	25.9	26.4
	Very much	12.9	11.4	12.2	16.7
Provided prompt and detailed feedback on tests or completed assessments*	Very little	20.7	20.3	24.3	17.1
	Some	36.2	38.0	37.0	31.8
	Quite a bit	28.2	27.9	26.8	30.5
	Very much	14.9	13.8	12.0	20.6

Questions relating to *Quality of Interactions*

These questions explore student experiences of supportive relationships with a range of other people and roles on campus, thereby contributing to students' ability to find assistance when needed and to learn from and with those around them. While 'Not applicable' is available as a response option, such responses have been removed from these results.

Table 6.8 *Quality of Interactions*

At your institution, please indicate the quality of interactions with...		All Students	Undergraduate - Year 1	Undergraduate - Final Year	Postgraduate
Students	1=Poor	1.3	1.3	1.3	1.5
	2	2.5	2.1	2.8	2.9
	3	5.1	5.0	5.2	5.2
	4	11.7	10.8	12.1	12.8
	5	19.6	19.2	20.1	19.9
	6	27.8	27.8	28.4	27.0
	7=Excellent	31.9	33.7	30.2	30.8
Academic advisors	1=Poor	6.5	6.3	7.6	5.6
	2	8.6	8.3	10.2	6.8
	3	11.3	12.1	12.1	8.8
	4	19.5	20.6	20.4	16.0
	5	20.8	21.6	20.4	19.8
	6	19.3	18.2	17.5	24.0
	7=Excellent	14.0	12.9	11.8	18.9
Academic staff	1=Poor	2.1	2.0	2.4	2.1
	2	4.8	4.7	5.5	4.2
	3	8.3	8.7	9.1	6.3
	4	16.5	17.0	17.6	14.1
	5	25.0	26.1	24.8	23.1
	6	26.2	25.6	25.3	28.4
	7=Excellent	17.1	15.8	15.3	21.8

Table 6.8 *Quality of Interactions* (continued)

At your institution, please indicate the quality of interactions with...		All Students	Undergraduate - Year 1	Undergraduate - Final Year	Postgraduate
Support services staff (career services, student activities, accommodation, etc.)	1=Poor	6.4	5.6	7.7	6.3
	2	9.2	8.3	11.0	8.5
	3	11.3	11.1	12.5	9.7
	4	18.6	18.9	19.6	16.5
	5	21.3	22.3	20.2	20.6
	6	18.6	18.7	17.1	20.4
	7=Excellent	14.7	15.1	11.9	17.9
Other administrative staff and offices (registry, finance, etc.)	1=Poor	5.8	5.1	7.1	5.1
	2	9.2	8.4	11.2	8.0
	3	11.5	11.1	12.7	10.4
	4	18.5	18.8	19.4	16.8
	5	20.5	21.5	19.5	19.9
	6	19.3	19.6	17.1	21.5
	7=Excellent	15.4	15.5	13.0	18.3

Questions relating to *Supportive Environment*

These questions explore students' perceptions of how much their higher education institution emphasises services and activities that support their learning and development.

Table 6.9 *Supportive Environment*

How much does your institution emphasise...		All Students	Undergraduate - Year 1	Undergraduate - Final Year	Postgraduate
Providing support to help students succeed academically	Very little	10.0	8.0	12.3	10.6
	Some	32.4	30.2	36.2	31.5
	Quite a bit	38.2	40.4	36.0	37.0
	Very much	19.5	21.5	15.4	20.9
Using learning support services (learning centre, computer centre, maths support, writing support, etc.)	Very little	14.9	12.9	16.6	16.4
	Some	30.6	29.1	33.2	29.9
	Quite a bit	34.5	35.3	34.3	33.3
	Very much	20.0	22.6	16.0	20.4
Contact among students from different backgrounds (social, racial, ethnic, religious, age-groups etc.)*	Very little	22.2	19.0	26.2	22.9
	Some	35.2	34.9	37.5	32.9
	Quite a bit	28.0	30.3	25.1	27.4
	Very much	14.6	15.8	11.1	16.8
Providing opportunities to be involved socially	Very little	17.5	14.1	19.4	21.4
	Some	32.2	29.8	35.2	32.9
	Quite a bit	33.2	36.1	31.5	30.1
	Very much	17.1	20.0	13.9	15.6
Providing support for your overall well-being (recreation, health care, counselling, etc.)	Very little	16.4	14.1	18.7	17.6
	Some	34.3	33.2	36.9	32.9
	Quite a bit	32.1	33.4	30.5	31.9
	Very much	17.2	19.2	13.9	17.7
Helping you manage your non-academic responsibilities (work, family, etc.)	Very little	41.3	38.7	47.0	38.7
	Some	33.8	35.3	32.1	33.0
	Quite a bit	17.7	18.7	15.3	19.1
	Very much	7.2	7.3	5.6	9.2
Attending activities and events (special speakers, cultural performances, sporting events, etc.) organised by your institution*	Very little	20.1	18.0	21.6	22.0
	Some	33.7	32.6	36.7	31.8
	Quite a bit	31.5	33.4	29.8	30.4
	Very much	14.7	16.0	11.9	15.8

Learning, Creative and Social Skills

These questions explore the extent to which students' experience in their institution contributed to their knowledge, skills, and personal development of a variety of learning, creative, and social skills.

Table 6.10 *Learning, Creative and Social Skills*

How much has your experience at this institution contributed to your knowledge, skills and personal development in the following areas...		All Students	Undergraduate - Year 1	Undergraduate - Final Year	Postgraduate
Writing clearly and effectively	Very little	9.9	12.2	8.9	6.9
	Some	28.0	32.2	25.6	23.5
	Quite a bit	38.5	37.0	39.5	39.8
	Very much	23.6	18.6	25.9	29.8
Speaking effectively*	Very little	15.4	17.5	13.5	14.1
	Some	32.3	34.8	30.9	29.4
	Quite a bit	34.3	32.5	36.3	35.0
	Very much	18.0	15.3	19.3	21.5
Thinking critically and analytically	Very little	4.5	5.1	4.4	3.6
	Some	21.8	24.7	20.7	18.0
	Quite a bit	41.9	43.2	41.0	40.8
	Very much	31.7	27.0	33.8	37.6
Analysing numerical and statistical information	Very little	19.6	20.8	18.5	18.9
	Some	31.7	32.9	30.6	31.1
	Quite a bit	30.7	30.8	31.2	29.9
	Very much	17.9	15.5	19.7	20.1
Working effectively with others	Very little	8.3	8.8	6.6	9.7
	Some	25.8	26.9	24.6	25.3
	Quite a bit	39.6	40.2	40.3	37.7
	Very much	26.3	24.1	28.5	27.3
Solving complex real-world problems	Very little	13.6	15.5	13.4	10.3
	Some	33.1	35.8	32.1	29.5
	Quite a bit	34.8	33.0	35.7	37.1
	Very much	18.5	15.8	18.8	23.1

Table 6.10 *Learning, Creative and Social Skills* (continued)

How much has your experience at this institution contributed to your knowledge, skills and personal development in the following areas...		All Students	Undergraduate - Year 1	Undergraduate - Final Year	Postgraduate
Being an informed and active citizen (societal / political / community)	Very little	20.5	21.1	20.8	18.8
	Some	34.4	36.7	33.8	30.8
	Quite a bit	29.9	29.0	30.0	31.3
	Very much	15.2	13.1	15.4	19.0
Being innovative and creative**	Very little	11.3	11.9	11.5	9.8
	Some	32.2	33.7	32.3	29.2
	Quite a bit	36.1	35.3	35.9	37.8
	Very much	20.5	19.1	20.3	23.3

Questions not relating to specific engagement indicators

These questions do not directly relate to a specific engagement indicator but are included in the survey because of their contribution to a broad understanding of student engagement.

Table 6.11 Non-indicator questions

		All Students	Undergraduate - Year 1	Undergraduate - Final Year	Postgraduate
During the current academic year, about how often have you asked questions or contributed to discussions in class, tutorials, labs, studios, or online*	Never	12.4	16.2	14.4	5.0
	Sometimes	42.4	47.6	44.2	33.3
	Often	28.0	24.0	26.6	35.3
	Very often	17.1	12.2	14.8	26.4
During the current academic year, about how often have you attended class, tutorials, labs, studios, or online without doing the preparation expected of you (completing readings or assignments, etc.)*	Never	17.0	15.9	11.7	23.1
	Sometimes	46.0	46.7	45.1	45.8
	Often	22.2	22.6	26.7	17.9
	Very often	14.8	14.8	16.5	13.2
During the current academic year, about how often have you made a presentation in class, tutorials, labs, studios, or online*	Never	26.1	38.3	15.1	17.2
	Sometimes	41.3	39.5	47.6	38.7
	Often	21.4	15.9	24.5	27.0
	Very often	11.2	6.3	12.8	17.1
During the current academic year, about how often have you explored how to apply your learning in the workplace	Never	24.6	34.8	24.2	10.3
	Sometimes	33.8	34.9	36.0	30.3
	Often	26.7	20.8	26.3	35.6
	Very often	14.9	9.6	13.6	23.7
During the current academic year, about how often have you exercised or participated in physical fitness activities (whether related to your course/ institution or in your life outside your institution)*	Never	22.2	21.4	18.6	26.3
	Sometimes	27.7	27.5	28.2	27.6
	Often	24.2	24.0	24.4	24.2
	Very often	25.9	27.1	28.8	21.9
During the current academic year, about how often have you blended academic learning with workplace experience	Never	36.8	50.2	34.9	18.9
	Sometimes	27.3	26.3	27.7	28.5
	Often	21.4	15.2	22.3	29.4
	Very often	14.6	8.2	15.2	23.2
During the current academic year, about how often have you worked on assessments that informed you how well you are learning	Never	18.7	16.8	24.4	16.5
	Sometimes	40.4	41.3	43.1	37.0
	Often	30.4	32.0	25.1	32.7
	Very often	10.4	9.9	7.4	13.8

Table 6.11 Non-indicator questions (continued)

		All Students	Undergraduate - Year 1	Undergraduate - Final Year	Postgraduate
Which of the following have you done or do you plan to do before you graduate from your institution: Engage in voluntary activity (whether related to your course/ institution or in your life outside your institution)*	Have not decided	27.0	28.3	25.3	26.4
	Do not plan to do	16.7	9.1	23.4	21.9
	Plan to do	34.8	46.8	22.4	28.3
	Done/ in progress	21.5	15.8	28.9	23.4
How much has your experience at this institution contributed to your knowledge, skills and personal development in the following areas: Acquiring job- or work-related knowledge and skills	Very little	13.9	18.2	12.6	9.1
	Some	30.4	34.8	30.2	24.4
	Quite a bit	32.7	29.8	33.2	36.2
	Very much	23.0	17.2	23.9	30.3

		All Students	Undergraduate - Year 1	Undergraduate - Final Year	Postgraduate
How would you evaluate your entire educational experience at this institution?	Poor	3.2	2.4	4.9	2.9
	Fair	16.9	16.8	19.7	14.8
	Good	51.0	52.6	50.9	48.8
	Excellent	28.9	28.1	24.5	33.5
If you could start over again, would you go to the same institution you are now attending?	Definitely no	3.2	2.1	5.4	2.8
	Probably no	11.7	10.3	13.8	11.9
	Probably yes	42.4	41.2	44.5	42.5
	Definitely yes	42.7	46.4	36.3	42.8

		All Students	Undergraduate - Year 1	Undergraduate - Final Year	Postgraduate
Have you ever seriously considered withdrawing from your degree programme? **	No, I have not seriously considered withdrawing	63.4	65.0	55.3	71.2
	Yes, for financial reasons	9.8	9.8	11.4	7.7
	Yes, for personal or family reasons	13.3	11.6	17.7	10.7
	Yes, for health reasons	6.4	5.0	9.5	5.2
	Yes, for employment reasons	5.3	4.8	6.2	5.1
	Yes, to transfer to another institution	8.5	10.1	9.9	3.7
	Other reason	8.3	7.6	10.0	7.3

*Revised in 2022

**New in 2022