StudentSurvey.ie (Irish Survey of Student Engagement) Institution name: Technological University of the Shannon Results of StudentSurvey.ie 2022

A: Context

Development and implementation of the Irish Survey of Student Engagement is driven by the intention to inform, support and encourage quality enhancement. The survey takes place each February – March and is open to first year undergraduates, final year undergraduates, and postgraduate taught students. Twenty five institutions participated in 2022.

StudentSurvey.ie reflects many aspects of students' experiences in higher education. It is designed to focus on student engagement, namely the amount of time and effort that students put into meaningful and purposeful educational activities and the extent to which institutions provide such opportunities and encourage students to engage with them. The data collected reflect students' self-reported perceptions of their experiences and this data set is one of many sources of evidence available to institutions to inform their enhancement activities.

The StudentSurvey.ie Steering Group regards the comprehensive nature of data gathered as a key strength. Interpretation of detailed results requires appreciation of the local context. This means that staff and students within individual institutions are best placed to own and to interrogate institution-level data. Accordingly, any queries about these data should be directed to the individual institution in question. Institutions are committed to interpreting and utilising StudentSurvey.ie data to enhance the experiences of their students and do not support the use of student engagement results for any overly simplistic purpose that could be perceived as ranking institutions.

To aid navigation of the data, responses for many of the individual questions may be combined to create related indicator scores. These indicators scores act as "signposts" and are calculated on a scale from 0 to 60. Calculation of these scores is explained in the introductory section of the national report. No single indicator reflects the complex dimensions of student behaviour and institutional performance. Comparison of individual scores across institutions is inappropriate given that the differences with respect to mission, resources, profile and response rates. Comparison of indicator scores for various disciplines in the national report illustrates the notable variation that exists between fields of study at national level. The proportion of students studying particular disciplines also influences the overall results for each institution.

The following tables provide percentage responses by year/ cohort, weighted at institutional level, and the calculated score (out of 60) for each indicator.

Any queries relating to data for individual institutions should be referred to the institution in question. If there are any queries about these results, please contact Terry.twomey@tus.ie.

B: Indicator scores (out of 60)

Many questions contribute to engagement indicators, as shown in section C. Indicator scores are calculated on a scale from 0 to 60 using responses to the contributing question items.

Indicator	Indicator score (all
	respondents)
Higher Order Learning	31.8
Reflective and Integrative Learning	29.3
Quantitative Reasoning	18.4
Learning Strategies	29.8
Collaborative Learning	30.0
Student-Faculty Interaction	13.6
Effective Teaching Practices	33.1
Quality of Interactions	38.3
Supportive Environment	25.6
Learning, Creative and Social Skills	31.8

C: Responses to individual questions

Higher Order Learning	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
	Very little	8.9	8.9	8.9	9.2
Applying facts, theories, or methods to practical	Some	34.2	36.6	34.0	24.0
problems or new situations	Quite a bit	39.9	38.3	40.8	43.4
	Very much	17.0	16.2	16.2	23.3
	Very little	11.2	12.3	10.5	8.4
Analysing an idea, experience, or line of reasoning	Some	42.7	43.8	44.7	31.1
in depth by examining its parts	Quite a bit	33.8	33.9	31.4	41.7
	Very much	12.3	10.1	13.4	18.9
	Very little	9.3	9.8	9.1	7.4
Evaluating a point of view, decision, or information	Some	39.8	43.8	38.6	26.4
source	Quite a bit	37.3	34.5	38.2	46.8
	Very much	13.6	12.0	14.0	19.3
	Very little	6.0	5.1	7.2	5.9
Forming an understanding or new idea from	Some	37.0	37.0	39.7	27.4
various pieces of information	Quite a bit	40.6	41.6	38.3	44.3
	Very much	16.5	16.3	14.9	22.4

Reflective and Integrative Learning	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
	Never	6.4	8.3	4.5	3.8
Combined ideas from different subjects / modules	Sometimes	38.2	40.6	36.2	33.9
when completing assignments	Often	39.7	37.8	42.5	39.2
	Very often	15.7	13.3	16.8	23.0
	Never	22.0	24.4	19.4	19.0
Connected your learning to problems or issues in	Sometimes	44.5	44.6	45.4	41.4
society	Often	23.5	21.8	25.3	25.1
	Very often	10.0	9.2	9.9	14.4
	Never	40.1	42.4	36.6	41.7
Included diverse perspectives (political, religious,	Sometimes	36.0	35.4	37.9	32.8
racial, ethnic, gender, etc.) in discussions or	Often	17.2	16.5	17.7	18.7
assignments*	Very often	6.7	5.8	7.8	6.8
	Never	10.9	11.2	11.5	7.4
Examined the strengths and weaknesses of your	Sometimes	44.0	45.4	42.6	42.1
own views on a topic or issue	Often	35.1	34.0	35.8	38.0
	Very often	10.0	9.4	10.0	12.5
Tried to better understand serves a sleele views	Never	7.2	6.7	7.3	9.1
Tried to better understand someone else's views	Sometimes	41.0	43.0	39.9	35.2
by imagining how an issue looks from their	Often	37.0	36.2	37.9	37.4
perspective	Very often	14.9	14.1	14.9	18.3
	Never	4.9	4.6	5.2	5.1
Learned something that changed the way you	Sometimes	38.9	39.4	41.2	28.5
understand an issue or concept?	Often	41.3	41.9	40.1	42.2
	Very often	15.0	14.0	13.5	24.2
	Never	4.0	4.4	3.5	3.4
Connected ideas from your subjects / modules to	Sometimes	33.8	35.2	34.6	24.6
your prior experiences and knowledge	Often	42.1	40.2	44.6	42.4
	Very often	20.1	20.2	17.2	29.6

Quantitative Reasoning	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Barahad amalusiana kanadan manada af	Never	26.2	28.9	21.8	29.1
Reached conclusions based on your analysis of	Sometimes	41.5	42.4	41.9	36.5
numerical information (numbers, graphs, statistics, etc.)	Often	24.6	22.4	27.7	23.8
etc.)	Very often	7.7	6.3	8.6	10.7
	Never	44.7	49.5	39.5	41.0
Used numerical information to examine a real- world problem or issue (unemployment, climate	Sometimes	36.1	32.9	41.1	32.9
change, public health, etc.)	Often	14.9	13.9	15.3	18.0
Change, public fleatiff, etc.)	Very often	4.3	3.7	4.1	8.1
	Never	38.9	40.7	34.6	46.0
Evaluated what others have concluded from	Sometimes	42.5	43.4	44.3	32.8
numerical information	Often	14.9	13.2	16.4	17.4
	Very often	3.6	2.7	4.7	3.8

Looveing Strategies	Dosponsos	All	Undergrad -	Undergrad -	Postgrad
Learning Strategies	Responses	Students	Year 1	Final Yr	taught
	Never	11.4	13.5	10.6	4.6
Identified key information from recommended	Sometimes	43.2	43.5	44.5	37.4
reading materials	Often	34.8	34.4	34.0	38.9
	Very often	10.7	8.6	10.9	19.1
	Never	8.4	8.0	9.6	5.6
Reviewed your notes after class, tutorials, labs or	Sometimes	39.2	39.7	40.2	33.3
studios*	Often	35.8	35.0	34.3	44.5
	Very often	16.6	17.2	15.9	16.6
	Never	11.1	9.5	13.7	9.8
Summarised what you learned in class, tutorials,	Sometimes	46.8	48.7	44.7	45.7
labs or studios, or from course materials*	Often	31.7	31.6	31.1	34.1
	Very often	10.3	10.2	10.6	10.4

Collaborative Learning	Responses	All	Undergrad -	Undergrad -	Postgrad
		Students	Year 1	Final Yr	taught
	Never	11.6	10.1	9.5	25.6
Asked another student to help you understand	Sometimes	44.8	44.4	44.6	47.6
course material	Often	31.5	33.8	30.9	22.5
	Very often	12.1	11.6	15.0	4.3
	Never	8.3	9.0	5.2	15.5
Evaloined source material to one or more students	Sometimes	47.0	49.1	42.7	52.2
Explained course material to one or more students	Often	30.8	29.8	34.5	23.3
	Very often	13.8	12.1	17.7	8.9
	Never	18.6	19.8	13.9	29.4
Prepared for exams by discussing or working	Sometimes	37.8	38.9	35.9	39.0
through course material with other students	Often	31.1	31.8	32.9	21.3
	Very often	12.5	9.6	17.3	10.2
	Never	8.6	9.2	7.3	10.6
Worked with other students on projects or assignments	Sometimes	35.3	39.0	28.8	40.4
	Often	34.9	34.5	36.4	31.4
	Very often	21.3	17.4	27.6	17.6

Student-Faculty Interaction	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
	Never	50.2	55.3	38.0	68.6
Talked about career plans with academic staff	Sometimes	32.9	30.7	39.6	20.1
Talked about career plans with academic staff	Often	12.5	10.6	16.3	8.1
	Very often	4.4	3.4	6.1	3.2
NA/auto ad contact and a second a second and	Never	70.9	74.7	63.9	78.4
Worked with academic staff on activities other	Sometimes	21.6	18.7	27.3	15.4
than coursework (committees, student groups, etc.)	Often	5.5	4.9	6.6	4.3
etc.j	Very often	2.0	1.7	2.2	1.9
Discussed course tonics ideas or concents with	Never	42.6	47.7	33.8	50.0
Discussed course topics, ideas, or concepts with academic staff outside of scheduled class, tutorials,	Sometimes	38.0	34.9	43.1	34.2
labs or studios*	Often	15.6	13.9	18.4	13.7
labs of studios	Very often	3.8	3.6	4.7	2.1
	Never	38.3	42.2	30.1	48.9
Discussed your performance with academic staff	Sometimes	43.4	40.9	47.4	40.7
Discussed your performance with academic stan	Often	14.4	12.8	18.4	7.8
	Very often	3.9	4.0	4.1	2.6

Effective Teaching Practices	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
	Very little	7.6	6.8	9.1	6.0
	Some	29.1	29.2	30.9	22.7
Clearly explained course goals and requirements	Quite a bit	37.0	35.2	37.5	42.8
	Very much	26.3	28.9	22.4	28.5
	Very little	7.5	5.7	9.8	7.5
Taught in an agentical way	Some	27.2	27.2	29.2	19.9
Taught in an organised way	Quite a bit	40.7	40.6	39.4	46.1
	Very much	24.6	26.6	21.6	26.5
	Very little	6.6	5.0	8.5	6.8
Used examples or illustrations to explain difficult	Some	27.9	28.3	28.9	22.6
points	Quite a bit	38.3	37.0	38.5	43.7
	Very much	27.2	29.6	24.1	27.0
	Very little	18.4	18.1	17.3	23.6
Dustided foodback on a dusft outtook in agreemen	Some	38.5	39.6	37.0	38.9
Provided feedback on a draft or work in progress	Quite a bit	28.5	29.0	29.7	22.4
	Very much	14.5	13.3	15.9	15.2
	Very little	19.7	16.3	23.7	20.6
Provided prompt and detailed feedback on tests or	Some	38.0	39.4	37.2	34.6
completed assessments*	Quite a bit	26.7	26.9	26.5	26.7
	Very much	15.6	17.4	12.6	18.1

Quality of Interactions	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
	1=Poor	1.5	0.8	1.2	5.2
	2	2.6	2.3	2.9	2.3
	3	4.8	5.1	4.5	5.1
Students	4	12.7	12.0	13.3	13.5
	5	20.9	20.2	22.2	19.4
	6	27.6	27.3	28.2	26.6
	7=Excellent	30.0	32.3	27.7	27.8
	1=Poor	7.3	6.4	7.5	10.4
	2	9.2	7.6	11.1	9.3
	3	11.6	12.6	11.4	7.8
Academic advisors	4	21.4	22.4	22.4	13.2
	5	20.7	20.7	21.3	18.4
	6	17.3	17.2	15.0	26.6
	7=Excellent	12.5	13.2	11.2	14.4
	1=Poor	2.6	1.7	2.8	6.2
	2	3.5	2.6	4.3	5.0
	3	7.8	8.3	8.3	3.5
Academic staff	4	15.3	15.0	16.4	13.0
	5	23.5	25.3	21.5	22.5
	6	26.8	27.4	25.9	27.5
	7=Excellent	20.5	19.7	20.9	22.4

Quality of Interactions (continued)	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
	1=Poor	7.7	6.6	7.9	12.6
	2	10.8	9.0	12.8	11.4
	3	11.3	9.8	13.2	11.1
Support services staff (career services, student activities, accommodation, etc.)	4	17.9	18.8	18.3	10.9
activities, accommodation, etc.)	5	21.8	24.4	19.1	18.9
	6	16.3	17.0	14.8	19.3
	7=Excellent	14.3	14.2	13.9	15.8
	1=Poor	6.0	5.0	7.2	6.5
	2	9.0	6.8	10.8	12.8
	3	9.9	9.2	12.1	4.8
Other administrative staff and offices (registry, finance, etc.)	4	17.3	17.1	17.9	15.9
mance, etc.)	5	18.1	20.8	15.2	15.9
	6	20.6	21.9	19.3	19.2
	7=Excellent	19.1	19.2	17.4	24.9

Supportive Environment	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Providing support to help students succeed academically	Very little	11.5	8.7	14.3	14.4
	Some	31.5	29.4	33.8	32.6
	Quite a bit	38.8	41.5	35.8	37.1
	Very much	18.2	20.4	16.1	15.9
	Very little	16.2	14.5	17.8	18.4
Using learning support services (learning centre,	Some	33.7	33.0	35.6	30.1
computer centre, maths support, writing support etc.)	Quite a bit	33.2	33.6	31.7	35.9
ctc.,	Very much	17.0	18.9	14.9	15.5
	Very little	25.8	22.0	28.3	33.7
Contact among students from different backgrounds (social, racial, ethnic, religious, agegroups etc.)*	Some	34.5	33.8	35.5	34.2
	Quite a bit	28.6	31.2	26.7	22.9
	Very much	11.2	13.0	9.4	9.2
	Very little	25.1	21.0	28.7	30.4
	Some	38.6	38.3	37.9	42.6
Providing opportunities to be involved socially	Quite a bit	26.6	29.7	24.8	19.1
	Very much	9.8	11.0	8.6	7.9
	Very little	16.1	13.3	19.1	18.7
Providing support for your overall well-being	Some	35.5	35.3	35.5	36.4
(recreation, health care, counselling, etc.)	Quite a bit	31.2	32.0	30.2	30.9
	Very much	17.2	19.4	15.2	14.0
	Very little	45.3	42.2	49.2	46.1
Helping you manage your non-academic	Some	32.1	34.1	29.8	31.5
responsibilities (work, family, etc.)	Quite a bit	15.3	16.4	14.5	12.9
	Very much	7.3	7.4	6.4	9.6
	Very little	29.9	29.4	28.8	36.4
Attending campus activities and events (special	Some	36.3	34.2	39.9	33.2
speakers, cultural performances, sporting events, etc.)	Quite a bit	23.4	24.9	21.9	21.5
- Cic.j	Very much	10.4	11.5	9.4	9.0
	Very little	29.2	27.6	30.8	30.8
Attending activities and events (special speakers,	Some	36.7	37.1	37.4	32.7
cultural performances, sporting events, etc.) organised by your institution*	Quite a bit	24.7	25.0	23.7	27.0
organised by your institution	Very much	9.4	10.3	8.2	9.4

Learning, Creative and Social Skills	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
	Very little	10.9	11.1	11.3	8.6
Weiting alongly and effectively.	Some	30.5	34.1	26.8	26.9
Writing clearly and effectively	Quite a bit	38.2	36.7	39.2	42.0
	Very much	20.4	18.1	22.7	22.6
	Very little	12.8	12.0	13.2	15.1
Consider offsetively*	Some	36.0	37.7	33.1	38.5
Speaking effectively*	Quite a bit	35.0	36.3	34.8	29.6
	Very much	16.2	14.0	18.9	16.9
	Very little	6.6	6.1	7.4	6.0
This live a suiting the good against a the	Some	27.8	31.9	24.0	22.2
Thinking critically and analytically	Quite a bit	42.2	42.9	41.2	43.2
	Very much	23.4	19.1	27.4	28.5
	Very little	20.5	21.5	20.0	17.6
Analysing numerical and statistical	Some	32.3	34.9	29.0	32.5
information	Quite a bit	32.1	30.6	34.4	30.5
	Very much	15.1	13.1	16.5	19.4
	Very little	6.6	6.5	5.6	10.9
Marking offershively with allegar	Some	26.0	26.9	23.6	30.2
Working effectively with others	Quite a bit	42.2	43.4	42.9	34.5
	Very much	25.1	23.2	27.9	24.4
	Very little	16.1	17.8	15.4	11.0
Colving compley real world problems	Some	37.3	38.6	35.9	35.7
Solving complex real-world problems	Quite a bit	31.4	30.7	31.5	33.8
	Very much	15.2	12.8	17.1	19.5
	Very little	25.4	25.5	24.2	29.0
Being an informed and active citizen (societal	Some	38.1	41.4	35.7	31.8
/ political / community)	Quite a bit	25.2	23.4	27.0	26.7
	Very much	11.3	9.7	13.1	12.5
	Very little	10.0	9.6	10.1	10.8
Being innovative and creative	Some	32.4	33.9	31.0	30.2
Writing clearly and effectively	Quite a bit	35.2	35.6	35.3	32.6
	Very much	22.5	20.8	23.6	26.3

Non-indicator items	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Asked questions or contributed to discussions in class, tutorials, labs, studios, or online*	Never	6.6	7.6	5.8	4.6
	Sometimes	43.4	45.4	43.6	33.9
	Often	32.5	31.1	32.6	39.2
	Very often	17.4	15.9	18.0	22.3
Attended class, tutorials, labs, studios, or online without doing the preparation expected of you (completing readings or assignments, etc.)*	Never	24.5	25.3	22.3	28.1
	Sometimes	46.8	47.3	46.0	47.1
	Often	17.4	17.1	18.5	14.7
	Very often	11.4	10.3	13.2	10.1
Made a presentation in class, tutorials, labs, studios, or online*	Never	17.5	22.0	9.8	22.9
	Sometimes	44.8	45.3	44.4	43.7
	Often	25.4	22.8	29.9	22.2
	Very often	12.3	9.9	16.0	11.2

Non-indicator items	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Explored how to apply your learning in the workplace	Never	16.5	19.7	14.2	10.4
	Sometimes	39.2	41.5	38.8	30.5
	Often	30.6	27.9	32.3	36.9
	Very often	13.6	10.9	14.7	22.1
Exercised or participated in physical fitness activities (whether related to your course/institution or in your life outside your institution)*	Never	33.0	32.9	31.0	39.8
	Sometimes	28.7	29.2	29.9	22.4
	Often	19.1	18.9	20.0	17.2
	Very often	19.2	19.0	19.1	20.5
Blended academic learning with workplace experience	Never	32.1	39.5	25.8	20.8
	Sometimes	33.6	33.4	35.0	29.7
	Often	22.2	17.8	25.9	29.2
	Very often	12.1	9.3	13.2	20.3
	Never	20.9	20.2	23.2	16.2
Worked on assessments that informed you	Sometimes	42.4	42.7	44.2	34.7
how well you are learning	Often	28.5	29.4	26.0	33.1
	Very often	8.2	7.8	6.6	16.0
Engage in voluntary activity (whether related to your course/ institution or in your life outside your institution)*	Have not decided	37.8	39.1	37.2	34.1
	Do not plan to do	20.0	14.2	24.5	30.9
	Plan to do	26.8	33.6	20.2	19.6
	Done or in progress	15.3	13.2	18.1	15.4
Acquiring job- or work-related knowledge and skills	Very little	11.0	11.3	10.7	10.2
	Some	29.5	31.1	28.7	25.2
	Quite a bit	36.8	36.3	36.9	38.8
	Very much	22.7	21.3	23.7	25.8
	Poor	3.8	2.1	5.9	4.1
How would you evaluate your entire	Fair	18.7	16.4	23.2	12.7
educational experience at this institution?	Good	48.6	50.6	46.7	46.6
	Excellent	28.9	31.0	24.2	36.5
If you could start over again, would you go to the same institution you are now attending?	Definitely no	5.0	2.7	7.9	4.8
	Probably no	12.2	9.1	16.6	10.6
	Probably yes	44.1	44.3	45.0	40.1
	Definitely yes	38.7	43.9	30.5	44.4

Withdrawal	Responses	All Students	Undergrad - Year 1	Undergrad - Final Yr	Postgrad taught
Have you ever seriously considered withdrawing from your degree programme?**	No, I have not seriously considered withdrawing	58.5	63.7	49.9	65.0
	Yes, for financial reasons	12.0	11.7	13.8	6.4
	Yes, for personal or family reasons	14.1	11.4	18.3	11.1
	Yes, for health reasons	5.7	3.4	8.8	5.7
	Yes, for employment reasons	8.5	8.0	9.9	6.4
	Yes, to transfer to another institution	7.9	6.9	10.2	3.9
	Other reason	9.8	8.6	11.0	10.9

^{*}This question was revised for 2022

 $[\]ensuremath{^{**}\mathsf{Shows}}$ proportion of students that selected any response to the withdrawal question