

IRISH SURVEY OF STUDENT ENGAGEMENT (ISSE)

REVISED QUESTION ITEMS 2016

**STUDENT
SURVEY.IE**
WE'RE
LISTENING,
WE'RE
LEARNING

Almost 60,000 students participated in the ISSE between 2013 and 2015. Following detailed review and consultation, question items have been revised for use in 2016 and future years.

This document provides detail of the relationship between original and revised question items.

- Section 1 lists question items in the sequence most commonly presented in the revised survey
- Section 2 lists question items in the sequence originally used from 2013 to 2015

Questions are presented and answered online. Some question blocks are presented in randomised sequences.

Section 1: Question items are sequenced according to revised ISSE

ISSE sequence	Original ISSE question item	Response	ISSE index	Change	Block sequence	Revised ISSE (draft) question item	Response	New index
1	Asked questions or contributed to discussions in class, tutorials, labs or online (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	AL	Retain	A01	Asked questions or contributed to discussions in class, tutorials, labs or online? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	
11	Attended class without completing the required preparatory work (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Amend	A02	Come to class without completing readings or assignments? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	
				New	A03	Asked another student to help you understand course material? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	CL
16	Tutored or taught other college students (paid or voluntary) (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	AL	Amend	A04	Explained course material to one or more students/ (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	CL
				New	A05	Prepared for exams by discussing or working through course material with other students? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	CL
13	Worked with other students inside class to prepare assignments (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	AL	Amend	A06	Worked with other students on projects or assignments? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	CL
3	Made a class or online presentation (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	AL	Retain	A07	Made a presentation in class or online? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	
15	Put together ideas or concepts from different subjects / modules when completing assignments or during class discussions (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Amend	A08	Combined ideas from different subjects / modules when completing assignments? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	RI
				New	A09	Connected your learning to problems or issues in society? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	RI
10	Included diverse perspectives (e.g. different races, religions, genders, political beliefs, etc.) in class discussions or written assignments (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Retain	A10	Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in discussions or assignments? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	RI
44	Examined the strengths and weaknesses of your own views on a topic or issue (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Retain	A11	Examined the strengths and weaknesses of your own views on a topic or issue? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	RI
48	Tried to better understand someone else's views by imagining how an issue looks from their perspective (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Retain	A12	Tried to better understand someone else's views by imagining how an issue looks from their perspective? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	RI

Section 1: Question items are sequenced according to revised ISSE

49	<i>Learned something that changed the way you understand an issue or concept (During the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never		Retain	A13	<i>Learned something that changed the way you understand an issue or concept?(During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	RI
				New	A14	<i>Connected ideas from your subjects / modules to your prior experiences and knowledge? (During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	RI
21	<i>Talked about your career plans with teaching staff or career advisors (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	SSI	Amend	A15	<i>Talked about career plans with academic staff?(During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	SF
25	<i>Worked with teaching staff on activities other than coursework (e.g. committees, orientation, student organisations etc.) (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	SSI	Retain	A16	<i>Worked with academic staff on activities other than coursework (committees, student groups, etc.)? (During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	SF
22	<i>Discussed ideas from your coursework or classes with teaching staff outside class (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	SSI	Amend	A17	<i>Discussed course topics, ideas, or concepts with academic staff outside of class? (During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	SF
20	<i>Discussed your grades or assignments with teaching staff / tutors (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	SSI	Amend	A18	<i>Discussed your performance with academic staff? (During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	SF
				New	A19	<i>Reached conclusions based on your analysis of numerical information (numbers, graphs, statistics, etc.)? (During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	QR
				New	A20	<i>Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)? (During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	QR
				New	A21	<i>Evaluated what others have concluded from numerical information? (During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	QR
				New	A22	<i>Identified key information from recommended reading materials? (During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	LS
				New	A23	<i>Reviewed your notes after clas? (During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	LS
				New	A24	<i>Summarised what you learned in class or from course materials? (During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	LS
45	<i>Improved knowledge and skills that will contribute to your employability (During the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	WIL	Retain	A25	<i>Improved knowledge and skills that will contribute to your employability? (During the current academic year, about how often have you:)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	

Section 1: Question items are sequenced according to revised ISSE

47	Explored how to apply your learning in the workplace (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	WIL	Retain	A26	Explored how to apply your learning in the workplace? (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	
43	Exercised or participated in physical fitness activities (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Retain	A27	Exercised or participated in physical fitness activities?(During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	
9	Blended academic learning with workplace experience (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	WIL	Retain	A28	Blended academic learning with workplace experience? (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	
41	Which box best represents the extent to which your assessments during the current academic year have challenged you to do your best work?	7=Very much - 1=Very little		Signif amend	A29	Worked on assessments that informed you how well you are learning? (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	
29	Memorising facts, ideas or methods from your subjects and coursework so you can repeat them in pretty much the same form (During the current academic year, how much has your coursework emphasised the following intellectual activities?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little		Amend	B01	Memorising course material? (During the current academic year, how much has your coursework emphasised the following intellectual activities?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	
33	Applying theories or concepts to practical problems or in new situations (During the current academic year, how much has your coursework emphasised the following intellectual activities?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	AC, HOT	Retain	B02	Applying facts, theories, or methods to practical problems or new situations? (During the current academic year, how much has your coursework emphasised the following intellectual activities?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	HO
30	Analysing the basic elements of an idea, problem, experience or theory, such as examining a particular case or situation in depth and considering its components (During the current academic year, how much has your coursework emphasised the following intellectual activities?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	AC, HOT	Retain	B03	Analysing an idea, experience, or line of reasoning in depth by examining its parts? (During the current academic year, how much has your coursework emphasised the following intellectual activities?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	HO
32	Making judgements about the value of information, arguments or methods, (e.g. examining how others gather and interpret data and assessing the soundness of their conclusions) (During the current academic year, how much has your coursework emphasised the following intellectual activities?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	AC, HOT	Amend	B04	Evaluating a point of view, decision, or information source (During the current academic year, how much has your coursework emphasised the following intellectual activities?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	HO
31	Organising and synthesising ideas, information or experiences into new, more complex interpretations and relationships (During the current academic year, how much has your coursework emphasised the following intellectual activities?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	AC, HOT	Amend	B05	Forming an understanding or new idea from various pieces of information (During the current academic year, how much has your coursework emphasised the following intellectual activities?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	HO
				New	C01	Clearly explained course goals and requirements? (During the current academic year, to what extent have lecturers / teaching staff?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	ET
				New	C02	Taught in an organised way? (During the current academic year, to what extent have lecturers / teaching staff?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	ET
				New	C03	Used examples or illustrations to explain difficult points? (During the current academic year, to what extent have lecturers / teaching staff?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	ET
				New	C04	Provided feedback on a draft or work in progress? (During the current academic year, to what extent have lecturers / teaching staff?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	ET

Section 1: Question items are sequenced according to revised ISSE

23	Received timely written or oral feedback from teachers/tutors on your academic performance (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	SSI	Signif amend	C05	Provided prompt and detailed feedback on tests or completed assignments? (During the current academic year, to what extent have lecturers / teaching staff:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	ET
59	Work on a research project with a staff member outside of coursework requirements (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	SSI	Signif amend	D01	Work with academic staff on a research project? (Which of the following have you done or do you plan to do before you graduate from your institution:)	4=done or in progress, 3=plan to do, 2=do not plan to do, 1=have not decided	
56	Community service or volunteer work (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	EEE	Signif amend	D02	Community service or volunteer work? (Which of the following have you done or do you plan to do before you graduate from your institution:)	4=done or in progress, 3=plan to do, 2=do not plan to do, 1=have not decided	
66	Relationships with other students	7=Friendly, supportive, sense of belonging - 1=Unfriendly, unsupportive, sense of alienation	SLE	Retain	E01	Students (At your institution, please indicate the quality of interactions with:)	9=N/A, 7=excellent to 1=poor	QI
				New	E02	Academic advisors (At your institution, please indicate the quality of interactions with:)	9=N/A, 7=excellent to 1=poor	QI
67	Relationships with teaching staff	7=Available, helpful, sympathetic - 1=Unavailable, unhelpful, unsympathetic	SLE	Amend	E03	Academic staff (At your institution, please indicate the quality of interactions with:)	9=N/A, 7=excellent to 1=poor	QI
69	Relationships with support services	7=Available, considerate, flexible - 1=Unavailable, inconsiderate, rigid		Retain	E04	Support services staff (career services, student activities, accommodation, etc.)(At your institution, please indicate the quality of interactions with:)	9=N/A, 7=excellent to 1=poor	QI
68	Relationships with administrative personnel	7=Available, considerate, flexible - 1=Unavailable, inconsiderate, rigid	SLE	Retain	E05	Other administrative staff and offices (registry, finance, etc.) ((At your institution, please indicate the quality of interactions with:)	9=N/A, 7=excellent to 1=poor	QI
80	Spending significant amounts of time studying and on academic work (To what extent does your institution encourage each of the following?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	AC	Retain	F01	Spending significant amounts of time studying and on academic work? (How much does your institution emphasise:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	
81	Providing the support you need to help you succeed academically (To what extent does your institution encourage each of the following?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SLE	Retain	F02	Providing support to help students succeed academically? (How much does your institution emphasise:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SE
8	Used student learning support services e.g. learning centre, computer centre, maths support (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Amend	F03	Using learning support services (learning centre, computer centre, maths support, writing support etc.)? (How much does your institution emphasise:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SE
82	Encouraging contact among students from different economic, social and ethnic/national backgrounds (To what extent does your institution encourage each of the following?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	EEE	Retain	F04	Contact among students from different backgrounds (social, racial/ethnic, religious, etc.)? (How much does your institution emphasise:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SE
84	Providing the support you need to socialise (To what extent does your institution encourage each of the following?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SLE	Amend	F05	Providing opportunities to be involved socially? (How much does your institution emphasise:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SE

Section 1: Question items are sequenced according to revised ISSE

				New	F06	Providing support for your overall well-being (recreation, health care, counselling, etc.)? (How much does your institution emphasise:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SE
83	Helping you cope with your non-academic responsibilities (e.g. work, family, etc.) (To what extent does your institution encourage each of the following?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SLE	Amend	F07	Helping you manage your non-academic responsibilities (work, family, etc.)? (How much does your institution emphasise:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SE
85	Attending campus events and activities (e.g. special speakers, cultural performances, sporting events, etc.) (To what extent does your institution encourage each of the following?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little		Retain	F08	Attending campus activities and events (special speakers, cultural performances, sporting events, etc.)? (How much does your institution emphasise:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SE
				New	F09	Attending events that address important social, economic, or political issues? (How much does your institution emphasise:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SE
88	Writing clearly and effectively (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	LRN	Retain	G01	Writing clearly and effectively? (How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	
89	Speaking clearly and effectively (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	LRN	Retain	G02	Speaking clearly and effectively/ (How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	
90	Thinking critically and analytically (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	LRN	Retain	G03	Thinking critically and analytically? (How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	
91	Analysing quantitative problems (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	LRN	Amend	G04	Analysing numerical and statistical information? (How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	
87	Acquiring job-related or work-related knowledge and skills (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	LRN, WIL	Retain	G05	Acquiring job- or work-related knowledge and skills? (How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	
93	Working effectively with others (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	LRN	Retain	G06	Working effectively with others? (How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	
98	Solving complex, real-world problems (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	DEV	Retain	G07	Solving complex real-world problems? (How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	
				New	G08	Being an informed and active citizen (societal / political / community)? (How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	
117	Overall, how would you evaluate your entire educational experience at your institution?	4=Excellent, 3=Good, 2=Fair, 1=Poor	OVL	Retain	H01	How would you evaluate your entire educational experience at this institution?	4=Excellent, 3=Good, 2=Fair, 1=Poor	
119	If you could start all over again, would you go to the same institution?	4=Definitely yes, 3=Probably yes, 2=Probably no, 1=Definitely no	OVL	Retain	H02	If you could start over again, would you go to the same institution you are now attending?	4=Definitely yes, 3=Probably yes, 2=Probably no, 1=Definitely no	
120	What are the BEST ASPECTS of how your institution engages students in learning?	Open Text	Text	Retain	H03	What does your institution do best to engage students in learning?	Open Text	
121	What could be done to IMPROVE how your institution engages students?	Open Text	Text	Retain	HO4	What could your institution do to improve students' engagement in learning?	Open Text	

Section 1: Question items are sequenced according to revised ISSE

2	<i>Sought advice from academic staff (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete			
4	<i>Worked hard to master difficult content (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete			
5	<i>Prepared two or more drafts of an assignment before handing it in (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete			
6	<i>Used library resources on campus or online (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete			
7	<i>Worked on an assignment that required integrating ideas or information from various sources (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete			
12	<i>Kept up to date with your studies (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete			
14	<i>Worked with other students outside class to prepare assignments (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	AL	Amend			
17	<i>Participated in a community-based project (e.g. volunteering) as part of your course (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	AL	Delete			
18	<i>Used an online learning system to discuss or complete an assignment e.g Moodle, Blackboard (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	EEE	Delete			
19	<i>Used email or an online forum to communicate with teaching staff (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete			
24	<i>Worked harder than you thought you could to meet a teacher's/tutor's standards or expectations (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	AC	Delete			
26	<i>Discussed ideas from your coursework with others outside class (e.g. students, family members, co-workers, etc.) (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	AL	Delete			
27	<i>Had conversations with students of a different ethnicity/nationality than your own (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	EEE	Delete			

Section 1: Question items are sequenced according to revised ISSE

28	<i>Had conversations with students who are very different to you in terms of their religious beliefs, political opinions or personal values (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	EEE	Delete			
34	<i>Number of pieces of work that take one hour or less to complete (In a typical week, how many exercises, lab reports, problem sets and tutorial questions do you complete?)</i>	5=7+, 4=5-6, 3=3-4, 2=1-2, 1=None		Delete			
35	<i>Number of pieces of work that take more than one hour to complete (In a typical week, how many exercises, lab reports, problem sets and tutorial questions do you complete?)</i>	5=7+, 4=5-6, 3=3-4, 2=1-2, 1=None		Delete			
36	<i>Assigned textbooks, books, book-length packs or journal articles of subject readings have you read? (During the current academic year approximately how many:)</i>	5=20+, 4=11-19, 3=5-10, 2=1-4, 1=None	AC	Delete			
37	<i>Books or journal articles (not assigned) for personal enjoyment or academic enrichment have you read? (During the current academic year approximately how many:)</i>	5=20+, 4=11-19, 3=5-10, 2=1-4, 1=None		Delete			
38	<i>Assignments of fewer than 1,000 words or equivalent have you completed? (During the current academic year approximately how many:)</i>	5=20+, 4=11-19, 3=5-10, 2=1-4, 1=None	AC	Delete			
39	<i>Assignments of between 1,000 and 5,000 words or equivalent have you completed? (During the current academic year approximately how many:)</i>	5=20+, 4=11-19, 3=5-10, 2=1-4, 1=None	AC	Delete			
40	<i>Assignments of more than 5,000 words or equivalent have you completed? (During the current academic year approximately how many:)</i>	5=20+, 4=11-19, 3=5-10, 2=1-4, 1=None	AC	Delete			
42	<i>Attended an art exhibition, play, dance, music, theatre or other performance (During the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete			
46	<i>Developed communication skills relevant to your discipline (During the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete			
50	<i>Spent time keeping your CV up-to-date (During the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	CRE	Delete			
51	<i>Thought about how to present yourself to potential employers (During the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	CRE	Delete			
52	<i>Explored where to look for jobs relevant to your interests (During the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	CRE	Delete			
53	<i>Used networking to source information on job opportunities (During the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	CRE	Delete			

Section 1: Question items are sequenced according to revised ISSE

54	Set career development goals and plans (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	CRE	Delete				
55	Industry placement or work experience (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	WIL	Delete				
57	Internship, fieldwork or clinical placement (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	EEE	Delete				
58	Participate in a study group or learning community (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	EEE	Delete				
60	Study a foreign language (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	EEE	Delete				
61	Study abroad or student exchange (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	EEE	Delete				
62	Culminating final-year experience (e.g. honours thesis, final year project, comprehensive exam, etc.) (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	EEE	Delete				
63	Independent study e.g. outside your course (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	EEE	Delete				
64	Consult a college careers service for advice (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about		Delete				
65	Hold a leadership position in a college group or the community (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about		Delete				
70	Preparing for class (e.g. studying, reading, writing, doing homework or lab work, analysing data, rehearsing and other academic activities) (About how many hours do you spend in a typical seven-day week doing each of the following?)	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None	AC	Delete				
71	Working for pay on campus (About how many hours do you spend in a typical seven-day week doing each of the following?)	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None		Delete				
72	Working for pay off campus (About how many hours do you spend in a typical seven-day week doing each of the following?)	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None		Delete				
73	Participating in extracurricular activities (e.g. organisations, campus publications, student associations, clubs and societies, sports, etc.) (About how many hours do you spend in a typical seven-day week doing each of the following?)	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None	EEE	Delete				

Section 1: Question items are sequenced according to revised ISSE

74	<i>Relaxing and socialising (e.g. watching TV, partying, etc.) (About how many hours do you spend in a typical seven-day week doing each of the following?)</i>	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None		Delete			
75	<i>Providing care for dependents living with you (e.g. parents, children, spouse, etc.) (About how many hours do you spend in a typical seven-day week doing each of the following?)</i>	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None		Delete			
76	<i>Managing personal business (e.g. housework, shopping, exercise, health needs, etc.) (About how many hours do you spend in a typical seven-day week doing each of the following?)</i>	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None		Delete			
77	<i>Travelling to campus (e.g. driving, walking, etc.) (About how many hours do you spend in a typical seven-day week doing each of the following?)</i>	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None		Delete			
78	<i>Being on campus, including time spent in class (About how many hours do you spend in a typical seven-day week doing each of the following?)</i>	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None		Delete			
79	<i>Being on campus, excluding time spent in class (About how many hours do you spend in a typical seven-day week doing each of the following?)</i>	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None		Delete			
86	<i>Using computers in academic work (To what extent does your institution encourage each of the following?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little		Delete			
92	<i>Using computing and information technology (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	LRN	Delete			
94	<i>Voting in local, or national elections or referenda (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	DEV	Delete			
95	<i>Learning effectively on your own (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	LRN	Delete			
96	<i>Understanding yourself e.g. self-reflection (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	DEV	Delete			
97	<i>Understanding people of other racial, ethnic and national backgrounds (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	DEV	Delete			
99	<i>Developing a personal code of values and ethics (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	DEV	Delete			
100	<i>Contributing to the welfare of your community (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	DEV	Delete			
101	<i>No, I have not considered a change (In this academic year have you seriously considered leaving your current institution?)</i>	1=Yes		Delete			
102	<i>Yes, to improve career prospects (In this academic year have you seriously considered leaving your current institution?)</i>	1=Yes		Delete			

Section 1: Question items are sequenced according to revised ISSE

103	<i>Yes, for convenience and practical reasons (In this academic year have you seriously considered leaving your current institution?)</i>	1=Yes		Delete			
104	<i>Yes, for financial reasons or to reduce study costs (In this academic year have you seriously considered leaving your current institution?)</i>	1=Yes		Delete			
105	<i>Yes, for personal and family reasons (In this academic year have you seriously considered leaving your current institution?)</i>	1=Yes		Delete			
106	<i>Yes, to obtain better quality education (In this academic year have you seriously considered leaving your current institution?)</i>	1=Yes		Delete			
107	<i>Yes, to change to a different course in another institution (In this academic year have you seriously considered leaving your current institution?)</i>	1=Yes		Delete			
108	<i>Yes, for other reasons (In this academic year have you seriously considered leaving your current institution?)</i>	1=Yes		Delete			
109	<i>Continue with current study (What are your plans for next year?)</i>	1=Yes		Delete			
110	<i>Change to another institution (What are your plans for next year?)</i>	1=Yes		Delete			
111	<i>Change to another programme (What are your plans for next year?)</i>	1=Yes		Delete			
112	<i>Leave college before finishing your programme (What are your plans for next year?)</i>	1=Yes		Delete			
113	<i>Leave college having completed your programme (What are your plans for next year?)</i>	1=Yes		Delete			
114	<i>Progress to a higher qualification (What are your plans for next year?)</i>	1=Yes		Delete			
115	<i>Which category best represents your average overall grade so far?</i>	7=90-100, 6=80-89, 5=70-79, 4=60-69, 3=50-59, 2=Less than 50, 1=No results		Delete			
116	<i>Overall, how would you evaluate the quality of academic advice that you have received?</i>	4=Excellent, 3=Good, 2=Fair, 1=Poor	OVL	Delete			
118	<i>Overall, how dissatisfied or satisfied are you with your programme of study?</i>	4=Very satisfied, 3=Satisfied, 2=Dissatisfied, 1=Very Dissatisfied		Delete			

Section 2: Question items are sequenced according to original ISSE

ISSE sequence	Original ISSE question item	Response	ISSE index	Change	Block sequence	Revised ISSE (draft) question item	Response	New index
1	Asked questions or contributed to discussions in class, tutorials, labs or online (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	AL	Retain	A01	Asked questions or contributed to discussions in class, tutorials, labs or online? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	
2	Sought advice from academic staff (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete				
3	Made a class or online presentation (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	AL	Retain	A07	Made a presentation in class or online? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	
4	Worked hard to master difficult content (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete				
5	Prepared two or more drafts of an assignment before handing it in (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete				
6	Used library resources on campus or online (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete				
7	Worked on an assignment that required integrating ideas or information from various sources (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete				
8	Used student learning support services e.g. learning centre, computer centre, maths support (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Amend	F03	Using learning support services (learning centre, computer centre, maths support, writing support etc.)? (How much does your institution emphasise:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SE
9	Blended academic learning with workplace experience (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	WIL	Retain	A28	Blended academic learning with workplace experience? (During the current academic year, about how often have you:)	4=Very often, 3=Often, 2=Sometimes, 1=Never	
10	Included diverse perspectives (e.g. different races, religions, genders, political beliefs, etc.) in class discussions or written assignments (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Retain	A10	Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in discussions or assignments? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	RI
11	Attended class without completing the required preparatory work (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Amend	A02	Come to class without completing readings or assignments? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	
12	Kept up to date with your studies (In your experience at your institution during the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete				

Section 2: Question items are sequenced according to original ISSE

13	<i>Worked with other students inside class to prepare assignments (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	AL	Amend	A06	<i>Worked with other students on projects or assignments? (During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	CL
14	<i>Worked with other students outside class to prepare assignments (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	AL	Amend				
15	<i>Put together ideas or concepts from different subjects / modules when completing assignments or during class discussions (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never		Amend	A08	<i>Combined ideas from different subjects / modules when completing assignments? (During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	RI
16	<i>Tutored or taught other college students (paid or voluntary) (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	AL	Amend	A04	<i>Explained course material to one or more students/ (During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	CL
17	<i>Participated in a community-based project (e.g. volunteering) as part of your course (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	AL	Delete				
18	<i>Used an online learning system to discuss or complete an assignment e.g Moodle, Blackboard (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	EEE	Delete				
19	<i>Used email or an online forum to communicate with teaching staff (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete				
20	<i>Discussed your grades or assignments with teaching staff / tutors (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	SSI	Amend	A18	<i>Discussed your performance with academic staff? (During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	SF
21	<i>Talked about your career plans with teaching staff or career advisors (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	SSI	Amend	A15	<i>Talked about career plans with academic staff?(During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	SF
22	<i>Discussed ideas from your coursework or classes with teaching staff outside class (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	SSI	Amend	A17	<i>Discussed course topics, ideas, or concepts with academic staff outside of class? (During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	SF
23	<i>Received timely written or oral feedback from teachers/tutors on your academic performance (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	SSI	Signif amend	C05	<i>Provided prompt and detailed feedback on tests or completed assignments? (During the current academic year, to what extent have lecturers / teaching staff:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	ET
24	<i>Worked harder than you thought you could to meet a teacher's/tutor's standards or expectations (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	AC	Delete				
25	<i>Worked with teaching staff on activities other than coursework (e.g. committees, orientation, student organisations etc.) (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	SSI	Retain	A16	<i>Worked with academic staff on activities other than coursework (committees, student groups, etc.)? (During the current academic year, about how often have you:)</i>	4=Very often, 3=often, 2=sometimes, 1=never	SF

Section 2: Question items are sequenced according to original ISSE

26	<i>Discussed ideas from your coursework with others outside class (e.g. students, family members, co-workers, etc.) (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	AL	Delete			
27	<i>Had conversations with students of a different ethnicity/nationality than your own (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	EEE	Delete			
28	<i>Had conversations with students who are very different to you in terms of their religious beliefs, political opinions or personal values (In your experience at your institution during the current academic year, about how often have you done each of the following?)</i>	4=Very often, 3=Often, 2=Sometimes, 1=Never	EEE	Delete			
29	<i>Memorising facts, ideas or methods from your subjects and coursework so you can repeat them in pretty much the same form (During the current academic year, how much has your coursework emphasised the following intellectual activities?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little		Amend	B01	<i>Memorising course material? (During the current academic year, how much has your coursework emphasised:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little
30	<i>Analysing the basic elements of an idea, problem, experience or theory, such as examining a particular case or situation in depth and considering its components (During the current academic year, how much has your coursework emphasised the following intellectual activities?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	AC, HOT	Retain	B03	<i>Analysing an idea, experience, or line of reasoning in depth by examining its parts? (During the current academic year, how much has your coursework emphasised:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little
31	<i>Organising and synthesising ideas, information or experiences into new, more complex interpretations and relationships (During the current academic year, how much has your coursework emphasised the following intellectual activities?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	AC, HOT	Amend	B05	<i>Forming an understanding or new idea from various pieces of information (During the current academic year, how much has your coursework emphasised:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little
32	<i>Making judgements about the value of information, arguments or methods, (e.g. examining how others gather and interpret data and assessing the soundness of their conclusions) (During the current academic year, how much has your coursework emphasised the following intellectual activities?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	AC, HOT	Amend	B04	<i>Evaluating a point of view, decision, or information source (During the current academic year, how much has your coursework emphasised:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little
33	<i>Applying theories or concepts to practical problems or in new situations (During the current academic year, how much has your coursework emphasised the following intellectual activities?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	AC, HOT	Retain	B02	<i>Applying facts, theories, or methods to practical problems or new situations? (During the current academic year, how much has your coursework emphasised:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little
34	<i>Number of pieces of work that take one hour or less to complete (In a typical week, how many exercises, lab reports, problem sets and tutorial questions do you complete?)</i>	5=7+, 4=5-6, 3=3-4, 2=1-2, 1=None		Delete			
35	<i>Number of pieces of work that take more than one hour to complete (In a typical week, how many exercises, lab reports, problem sets and tutorial questions do you complete?)</i>	5=7+, 4=5-6, 3=3-4, 2=1-2, 1=None		Delete			
36	<i>Assigned textbooks, books, book-length packs or journal articles of subject readings have you read? (During the current academic year approximately how many:)</i>	5=20+, 4=11-19, 3=5-10, 2=1-4, 1=None	AC	Delete			
37	<i>Books or journal articles (not assigned) for personal enjoyment or academic enrichment have you read? (During the current academic year approximately how many:)</i>	5=20+, 4=11-19, 3=5-10, 2=1-4, 1=None		Delete			

Section 2: Question items are sequenced according to original ISSE

38	Assignments of fewer than 1,000 words or equivalent have you completed? (During the current academic year approximately how many:)	5=20+, 4=11-19, 3=5-10, 2=1-4, 1=None	AC	Delete				
39	Assignments of between 1,000 and 5,000 words or equivalent have you completed? (During the current academic year approximately how many:)	5=20+, 4=11-19, 3=5-10, 2=1-4, 1=None	AC	Delete				
40	Assignments of more than 5,000 words or equivalent have you completed? (During the current academic year approximately how many:)	5=20+, 4=11-19, 3=5-10, 2=1-4, 1=None	AC	Delete				
41	Which box best represents the extent to which your assessments during the current academic year have challenged you to do your best work?	7=Very much - 1=Very little		Signif amend	A29	Worked on assessments that informed you how well you are learning? (During the current academic year, about how often have you):	4=Very often, 3=often, 2=sometimes, 1=never	
42	Attended an art exhibition, play, dance, music, theatre or other performance (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete				
43	Exercised or participated in physical fitness activities (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Retain	A27	Exercised or participated in physical fitness activities?(During the current academic year, about how often have you:)	4=Very often, 3=Often, 2=Sometimes, 1=Never	
44	Examined the strengths and weaknesses of your own views on a topic or issue (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Retain	A11	Examined the strengths and weaknesses of your own views on a topic or issue? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	RI
45	Improved knowledge and skills that will contribute to your employability (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	WIL	Retain	A25	Improved knowledge and skills that will contribute to your employability?(During the current academic year, about how often have you:)	4=Very often, 3=Often, 2=Sometimes, 1=Never	
46	Developed communication skills relevant to your discipline (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Delete				
47	Explored how to apply your learning in the workplace (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	WIL	Retain	A26	Explored how to apply your learning in the workplace? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	
48	Tried to better understand someone else's views by imagining how an issue looks from their perspective (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Retain	A12	Tried to better understand someone else's views by imagining how an issue looks from their perspective? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	RI
49	Learned something that changed the way you understand an issue or concept (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never		Retain	A13	Learned something that changed the way you understand an issue or concept?(During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	RI
50	Spent time keeping your CV up-to-date (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	CRE	Delete				
51	Thought about how to present yourself to potential employers (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	CRE	Delete				

Section 2: Question items are sequenced according to original ISSE

52	Explored where to look for jobs relevant to your interests (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	CRE	Delete				
53	Used networking to source information on job opportunities (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	CRE	Delete				
54	Set career development goals and plans (During the current academic year, about how often have you done each of the following?)	4=Very often, 3=Often, 2=Sometimes, 1=Never	CRE	Delete				
55	Industry placement or work experience (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	WIL	Delete				
56	Community service or volunteer work (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	EEE	Signif amend	D02	Community service or volunteer work? (Which of the following have you done or do you plan to do before you graduate from your institution:)	4=done or in progress, 3=plan to do, 2=do not plan to do, 1=have not decided	
57	Internship, fieldwork or clinical placement (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	EEE	Delete				
58	Participate in a study group or learning community (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	EEE	Delete				
59	Work on a research project with a staff member outside of coursework requirements (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	SSI	Signif amend	D01	Work with academic staff on a research project? (Which of the following have you done or do you plan to do before you graduate from your institution:)	4=done or in progress, 3=plan to do, 2=do not plan to do, 1=have not decided	
60	Study a foreign language (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	EEE	Delete				
61	Study abroad or student exchange (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	EEE	Delete				
62	Culminating final-year experience (e.g. honours thesis, final year project, comprehensive exam, etc.) (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	EEE	Delete				
63	Independent study e.g. outside your course (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about	EEE	Delete				
64	Consult a college careers service for advice (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about		Delete				

Section 2: Question items are sequenced according to original ISSE

65	Hold a leadership position in a college group or the community (Which of the following have you done or do you plan to do before you graduate from your institution?)	5=Done, 4=Plan to do, 3=Do not plan to do, 2=Have not decided, 1=Do not know about		Delete				
66	Relationships with other students	7=Friendly, supportive, sense of belonging - 1=Unfriendly, unsupportive, sense of alienation	SLE	Retain	E01	Students (At your institution, please indicate the quality of interactions with:)	9=N/A, 7=excellent to 1=poor	QI
67	Relationships with teaching staff	7=Available, helpful, sympathetic - 1=Unavailable, unhelpful, unsympathetic	SLE	Amend	E03	Academic staff (At your institution, please indicate the quality of interactions with:)	9=N/A, 7=excellent to 1=poor	QI
68	Relationships with administrative personnel	7=Available, considerate, flexible - 1=Unavailable, inconsiderate, rigid	SLE	Retain	E05	Other administrative staff and offices (registry, finance, etc.) (At your institution, please indicate the quality of interactions with:)	9=N/A, 7=excellent to 1=poor	QI
69	Relationships with support services	7=Available, considerate, flexible - 1=Unavailable, inconsiderate, rigid		Retain	E04	Support services staff (career services, student activities, accommodation, etc.) (At your institution, please indicate the quality of interactions with:)	9=N/A, 7=excellent to 1=poor	QI
70	Preparing for class (e.g. studying, reading, writing, doing homework or lab work, analysing data, rehearsing and other academic activities) (About how many hours do you spend in a typical seven-day week doing each of the following?)	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None	AC	Delete				
71	Working for pay on campus (About how many hours do you spend in a typical seven-day week doing each of the following?)	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None		Delete				
72	Working for pay off campus (About how many hours do you spend in a typical seven-day week doing each of the following?)	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None		Delete				
73	Participating in extracurricular activities (e.g. organisations, campus publications, student associations, clubs and societies, sports, etc.) (About how many hours do you spend in a typical seven-day week doing each of the following?)	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None	EEE	Delete				
74	Relaxing and socialising (e.g. watching TV, partying, etc.) (About how many hours do you spend in a typical seven-day week doing each of the following?)	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None		Delete				
75	Providing care for dependents living with you (e.g. parents, children, spouse, etc.) (About how many hours do you spend in a typical seven-day week doing each of the following?)	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None		Delete				
76	Managing personal business (e.g. housework, shopping, exercise, health needs, etc.) (About how many hours do you spend in a typical seven-day week doing each of the following?)	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None		Delete				
77	Travelling to campus (e.g. driving, walking, etc.) (About how many hours do you spend in a typical seven-day week doing each of the following?)	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None		Delete				
78	Being on campus, including time spent in class (About how many hours do you spend in a typical seven-day week doing each of the following?)	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None		Delete				

Section 2: Question items are sequenced according to original ISSE

79	<i>Being on campus, excluding time spent in class (About how many hours do you spend in a typical seven-day week doing each of the following?)</i>	8=30+, 7=26-30, 6=21-25, 5=16-20, 4=11-15, 3=6-10, 2=1-5, 1=None		Delete				
80	<i>Spending significant amounts of time studying and on academic work (To what extent does your institution encourage each of the following?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	AC	Retain	F01	<i>Spending significant amounts of time studying and on academic work? (How much does your institution emphasise:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	
81	<i>Providing the support you need to help you succeed academically (To what extent does your institution encourage each of the following?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SLE	Retain	F02	<i>Providing support to help students succeed academically? (How much does your institution emphasise:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SE
82	<i>Encouraging contact among students from different economic, social and ethnic/national backgrounds (To what extent does your institution encourage each of the following?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	EEE	Retain	F04	<i>Contact among students from different backgrounds (social, racial/ethnic, religious, etc.)? (How much does your institution emphasise:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SE
83	<i>Helping you cope with your non-academic responsibilities (e.g. work, family, etc.) (To what extent does your institution encourage each of the following?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SLE	Amend	F07	<i>Helping you manage your non-academic responsibilities (work, family, etc.)? (How much does your institution emphasise:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SE
84	<i>Providing the support you need to socialise (To what extent does your institution encourage each of the following?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SLE	Amend	F05	<i>Providing opportunities to be involved socially? (How much does your institution emphasise:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SE
85	<i>Attending campus events and activities (e.g. special speakers, cultural performances, sporting events, etc.) (To what extent does your institution encourage each of the following?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little		Retain	F08	<i>Attending campus activities and events (special speakers, cultural performances, sporting events, etc.)? (How much does your institution emphasise:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SE
86	<i>Using computers in academic work (To what extent does your institution encourage each of the following?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little		Delete				
87	<i>Acquiring job-related or work-related knowledge and skills (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	LRN, WIL	Retain	G05	<i>Acquiring job- or work-related knowledge and skills? (How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	
88	<i>Writing clearly and effectively (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	LRN	Retain	G01	<i>Writing clearly and effectively? (How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	
89	<i>Speaking clearly and effectively (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	LRN	Retain	G02	<i>Speaking clearly and effectively? (How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	
90	<i>Thinking critically and analytically (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	LRN	Retain	G03	<i>Thinking critically and analytically? (How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	
91	<i>Analysing quantitative problems (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	LRN	Amend	G04	<i>Analysing numerical and statistical information? (How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	
92	<i>Using computing and information technology (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	LRN	Delete				
93	<i>Working effectively with others (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	LRN	Retain	G06	<i>Working effectively with others? (How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas:)</i>	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	

Section 2: Question items are sequenced according to original ISSE

94	Voting in local, or national elections or referenda (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	DEV	Delete			
95	Learning effectively on your own (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	LRN	Delete			
96	Understanding yourself e.g. self-reflection (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	DEV	Delete			
97	Understanding people of other racial, ethnic and national backgrounds (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	DEV	Delete			
98	Solving complex, real-world problems (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	DEV	Retain	G07	Solving complex real-world problems? (How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little
99	Developing a personal code of values and ethics (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	DEV	Delete			
100	Contributing to the welfare of your community (Has your experience at this institution contributed to your knowledge, skills and personal development in the following areas?)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	DEV	Delete			
101	No, I have not considered a change (In this academic year have you seriously considered leaving your current institution?)	1=Yes		Delete			
102	Yes, to improve career prospects (In this academic year have you seriously considered leaving your current institution?)	1=Yes		Delete			
103	Yes, for convenience and practical reasons (In this academic year have you seriously considered leaving your current institution?)	1=Yes		Delete			
104	Yes, for financial reasons or to reduce study costs (In this academic year have you seriously considered leaving your current institution?)	1=Yes		Delete			
105	Yes, for personal and family reasons (In this academic year have you seriously considered leaving your current institution?)	1=Yes		Delete			
106	Yes, to obtain better quality education (In this academic year have you seriously considered leaving your current institution?)	1=Yes		Delete			
107	Yes, to change to a different course in another institution (In this academic year have you seriously considered leaving your current institution?)	1=Yes		Delete			
108	Yes, for other reasons (In this academic year have you seriously considered leaving your current institution?)	1=Yes		Delete			
109	Continue with current study (What are your plans for next year?)	1=Yes		Delete			
110	Change to another institution (What are your plans for next year?)	1=Yes		Delete			
111	Change to another programme (What are your plans for next year?)	1=Yes		Delete			

Section 2: Question items are sequenced according to original ISSE

112	Leave college before finishing your programme (What are your plans for next year?)	1=Yes		Delete				
113	Leave college having completed your programme (What are your plans for next year?)	1=Yes		Delete				
114	Progress to a higher qualification (What are your plans for next year?)	1=Yes		Delete				
115	Which category best represents your average overall grade so far?	7=90-100, 6=80-89, 5=70-79, 4=60-69, 3=50-59, 2=Less than 50, 1=No results		Delete				
116	Overall, how would you evaluate the quality of academic advice that you have received?	4=Excellent, 3=Good, 2=Fair, 1=Poor	OVL	Delete				
117	Overall, how would you evaluate your entire educational experience at your institution?	4=Excellent, 3=Good, 2=Fair, 1=Poor	OVL	Retain	H01	How would you evaluate your entire educational experience at this institution?	4=Excellent, 3=Good, 2=Fair, 1=Poor	
118	Overall, how dissatisfied or satisfied are you with your programme of study?	4=Very satisfied, 3=Satisfied, 2=Dissatisfied, 1=Very Dissatisfied		Delete				
119	If you could start all over again, would you go to the same institution?	4=Definitely yes, 3=Probably yes, 2=Probably no, 1=Definitely no	OVL	Retain	H02	If you could start over again, would you go to the same institution you are now attending?	4=Definitely yes, 3=Probably yes, 2=Probably no, 1=Definitely no	
120	What are the BEST ASPECTS of how your institution engages students in learning?	Open Text	Text	Retain	H03	What does your institution do best to engage students in learning?	Open Text	
121	What could be done to IMPROVE how your institution engages students?	Open Text	Text	Retain	HO4	What could your institution do to improve students' engagement in learning?	Open Text	
				New	A03	Asked another student to help you understand course material? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	CL
				New	A05	Prepared for exams by discussing or working through course material with other students? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	CL
				New	A09	Connected your learning to problems or issues in society? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	RI
				New	A14	Connected ideas from your subjects / modules to your prior experiences and knowledge? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	RI
				New	A19	Reached conclusions based on your analysis of numerical information (numbers, graphs, statistics, etc.)? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	QR
				New	A20	Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	QR
				New	A21	Evaluated what others have concluded from numerical information? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	QR

Section 2: Question items are sequenced according to original ISSE

				New	A22	Identified key information from recommended reading materials? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	LS
				New	A23	Reviewed your notes after clas? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	LS
				New	A24	Summarised what you learned in class or from course materials? (During the current academic year, about how often have you:)	4=Very often, 3=often, 2=sometimes, 1=never	LS
				New	C01	Clearly explained course goals and requirements? (During the current academic year, to what extent have lecturers / teaching staff:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	ET
				New	C02	Taught in an organised way? (During the current academic year, to what extent have lecturers / teaching staff:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	ET
				New	C03	Used examples or illustrations to explain difficult points? (During the current academic year, to what extent have lecturers / teaching staff:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	ET
				New	C04	Provided feedback on a draft or work in progress? (During the current academic year, to what extent have lecturers / teaching staff:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	ET
				New	E02	Academic advisors (At your institution, please indicate the quality of interactions with:)	9=N/A, 7=excellent to 1=poor	QI
				New	F06	Providing support for your overall well-being (recreation, health care, counselling, etc.)? (How much does your institution emphasise:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SE
				New	F09	Attending events that address important social, economic, or political issues? (How much does your institution emphasise:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	SE
				New	G08	Being an informed and active citizen (societal / political / community)? (How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas:)	4=Very much, 3=Quite a bit, 2=Some, 1=Very little	