NSSE 2004 Means Comparison Report NYC College of Technology -- CUNY

CUNY-NYC Tech compared with:

					Tech		Bac-Gen		N	ISSE 200	4
		Variable	Bench- mark	Class	Mean	Mean	Sig a	Effect Size ^b	Mean	Sig a	Effect Size ^b
1. A	cademic and Intellectual Experiences	variable			In your experience at your each of the following? 1=n		ring the curr	ent school ye	ar, about how	0	
a.	Asked questions in class or contributed to class	CLOUEST	ACL	FY	2.59	2.87	***	34	2.84	***	29
a.	discussions	CLQULST	ACL	SR	3.06	3.23	***	21	3.16	*	12
b	Made a class presentation	CLPRESEN	ACL	FY	2.26	2.41	**	19	2.24		
				SR	2.82	2.98	**	20	2.86		
c.	Prepared two or more drafts of a paper or	REWROPAP		FY	2.72	2.78			2.70		
	assignment before turning it in			SR	2.77	2.56	***	.21	2.50	***	.27
d	Worked on a paper or project that required integrating ideas or information from various	INTEGRAT		FY	2.69	3.12	***	56	3.05	***	45
	sources			SR	3.17	3.37	***	28	3.35	***	25
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class	DIVCLASS		FY	2.32	2.71	***	46	2.73	***	48
	discussions or writing assignments			SR	2.53	2.81	***	32	2.81	***	31
f.	Come to class without completing readings or	CLUNPREP		FY	1.71	1.98	***	37	2.01	***	41
	assignments			SR	1.84	2.01	***	22	2.07	***	30
g	Worked with other students on projects during class	CLASSGRP	ACL	FY	2.44	2.38			2.33		
				SR	2.70	2.49	***	.25	2.44	***	.30
h	Worked with classmates outside of class to prepare class assignments	OCCGRP	ACL	FY	1.82	2.45	***	76	2.39	***	68
				SR	2.51	2.71	***	24	2.73	***	25
i.	Put together ideas or concepts from different courses when completing assignments or during	INTIDEAS		FY	2.19	2.47	***	36	2.47	***	35
	class discussions			SR	2.72	2.82	*	13	2.86	**	16
j.	Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.53	1.68	*	18	1.67	*	16
	2			SR	1.92	1.95			1.91		
k	Participated in a community-based project as part of a regular course	COMMPROJ	ACL	FY	1.21	1.69	***	54	1.56	***	42
	or a regular course			SR	1.55	1.85	***	33	1.74	***	21

CUNY-NYC

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size = mean difference divided by comparison group standard deviation.

NSSE 2004 Means Comparison Report NYC College of Technology -- CUNY

CUNY-NYC Tech compared with:

`					CUNT-NIC		COIV	1-1110 1601	i comparca	Willi.	
1					Tech		Bac-Gen		ľ	NSSE 200	4
		Variable	Bench- mark	Class	Mean	Mean	Sig ^a	Effect Size ^b	Mean	Sig ^a	Effect Size ^b
1.	Used an electronic medium (list-serv, chat group,	ITACADEM	EEE	FY	2.32	2.61	***	27	2.63	***	29
	Internet, etc.) to discuss or complete an assignment			SR	2.66	2.76			2.78		
m.	Used e-mail to communicate with an instructor	EMAIL		FY	2.05	2.93	***	98	2.98	***	-1.07
				SR	2.71	3.18	***	55	3.24	***	65
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.32	2.61	***	35	2.59	***	32
				SR	2.66	2.88	***	26	2.84	***	22
0.	Talked about career plans with a faculty member or	FACPLANS	SFI	FY	1.85	2.25	***	46	2.15	***	34
	advisor			SR	2.14	2.58	***	46	2.50	***	36
p.	Discussed ideas from your readings or classes with	FACIDEAS	SFI	FY	1.71	1.85	*	18	1.81		
	faculty members outside of class			SR	2.00	2.16	**	18	2.11	*	12
q.	Received prompt feedback from faculty on your	FACFEED	SFI	FY	2.20	2.64	***	55	2.64	***	53
4.	academic performance (written or oral)	11101 222	511	SR	2.50	2.86	***	47	2.85	***	43
r.	Worked harder than you thought you could to meet	WORKHARD	LAC	FY	2.49	2.64	*	18	2.60		
1.	an instructor's standards or expectations	WORKHARD	LAC	SR	2.87	2.74	**	.16	2.72	**	.18
	Worked with faculty members on activities other than coursework (committees, orientation, student	FACOTHER	SFI	FY	1.34	1.69	***	41	1.57	***	29
S.	life activities, etc.)	FACOTHER	21.	SR	1.64	1.99	***	36	1.90	***	26
	Discussed ideas from your readings or classes with			SK	1.04	1.55		30	1.90		20
t.	others outside of class (students, family members,	OOCIDEAS	ACL	FY	2.41	2.72	***	37	2.73	***	37
	coworkers, etc.)			SR	2.67	2.87	***	24	2.90	***	28
u.	Had serious conversations with students of a	DIVRSTUD	EEE	FY	2.33	2.45			2.56	**	23
	different race or ethnicity than your own			SR	2.61	2.48	*	.13	2.62		
	Had serious conversations with students who are										
v.	very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2	EEE	FY	2.21	2.61	***	40	2.74	***	53
	beners, pondear opinions, or personar values			SR	2.45	2.57			2.72	***	28

CUNY-NYC

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size = mean difference divided by comparison group standard deviation.

NSSE 2004 Means Comparison Report NYC College of Technology -- CUNY

CUNY-NYC Tech compared with:

1	\				COMITME						
`	\				Tech		Bac-Gen		N	ISSE 200	4
		Variable	Bench- mark	Class	Mean During the current school	Mean vear, how mu	Sig ^a	Effect Size ^b coursework ei	Mean nphasized the	Sig ^a	Effect Size ^b ental
2.	Mental Activities				activities?		,		1	, ,	
	Memorizing facts, ideas, or methods from your										
	a. courses and readings so you can repeat them in	MEMORIZE		FY	2.83	2.92			2.91		
	pretty much the same form	WEWIORIZE		SR	2.84	2.75			2.74		
	Analyzing the basic elements of an idea,										
	experience, or theory, such as examining a										
	particular case or situation in depth and considering	ANALYZE	LAC	FY	2.92	3.08	**	21	3.14	***	28
	its components		2.10	SR	3.21	3.25			3.30		
	Synthesizing and organizing ideas, information, or										
	c. experiences into new, more complex interpretations	SYNTHESZ	LAC	FY	2.69	2.84	*	19	2.88	**	23
	and relationships	STATILSZ	Lite	SR	2.98	3.04			3.09	*	12
	Making judgments about the value of										
	information, arguments, or methods, such as										
	examining how others gathered and interpreted	EVALUATE	LAC	FY	2.63	2.85	**	25	2.84	**	24
	data and assessing the soundness of their	LVILLOITE	Lite	SR	2.88	3.01	*	15	2.99	*	13
	Applying theories or concepts to practical	A DDI ADIG	1.40	FY	2.71	2.99	***	34	3.03	***	38
	e. problems or in new situations	APPLYING	LAC	SR	3.09	3.24	**	18	3.23	**	17
3.	Examinations				1=very little to 7=very mu	ch			•		
	To what extent have your examinations during the										
	current school year challenged you to do your best	EXAMS		FY	5.10	5.53	***	39	5.54	***	40
	work?			SR	5.59	5.50			5.48		
					During the current school	•					
4.	Reading and Writing			ı	1=none, 2=between 1 and	· · · · · · · · · · · · · · · · · · ·					
	Number of assigned textbooks, books, or	READASGN	LAC	FY	3.09	3.35	***	27	3.42	***	34
	book-length packs of course readings			SR	2.99	3.30	***	29	3.33	***	32
	Number of books read on your own (not assigned)	READOWN		FY	2.24	2.03	**	.23	2.03	**	.23
	for personal enjoyment or academic enrichment			SR	2.38	2.24	*	.14	2.21	**	.18
	Number of written papers or reports of 20 pages or	WRITEMOR	LAC	FY	1.59	1.29	***	.43	1.25	***	.55
	more			SR	2.01	1.68	***	.39	1.66	***	.46
	Number of written papers or reports between 5	WRITEMID	LAC	FY	2.07	2.40	***	37	2.40	***	37
	and 19 pages			SR	2.62	2.69	de de la		2.66	dist. 1	•••
	Number of written papers or reports of fewer than	WRITESML	LAC	FY	2.83	3.34	***	47	3.25	***	39
	5 pages			SR	2.59	3.24	***	54	3.11	***	44

CUNY-NYC

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size = mean difference divided by comparison group standard deviation.

NSSE 2004 Means Comparison Report NYC College of Technology -- CUNY

(-	Student Engagemen				CUNY-NYC		CUN	Y-NYC Tech	n compared	with:	
					Tech		Bac-Gen		N	NSSE 200	4
		Variable	Bench- mark	Class	Mean	Mean	Sig ^a	Effect Size ^b	Mean	Sig a	Effect Size ^b
5. Pr	oblem Sets				In a typical week, how man 1=none, 2=1-2, 3=3-4, 4=			do you comp	lete?		
_	Number of <i>problem sets</i> that take you more than an	PROBSETA		FY	2.77	2.66			2.59	*	.17
a.	hour to complete	PROBSETA		SR	2.77	2.54	***	.20	2.49	***	.24
b.	Number of <i>problem sets</i> that take you less than an	PROBSETB		FY	2.66	2.80			2.68		
υ.	hour to complete	FROBSETB		SR	2.36	2.46			2.29		
6. Ad	Iditional Collegiate Experiences				In your experience at your each of the following? 1=			-		v often have y	ou done
	Attended an art exhibit, gallery, play, dance, or	ATTDARTS		FY	1.40	2.15	***	84	2.12	***	80
a.	other theatre performance	ATTDAKTS		SR	1.79	2.03	***	26	2.03	***	26
b.	Exercised or participated in physical fitness	EXERCISE		FY	1.71	2.76	***	96	2.72	***	92
0.	activities	LALICISE		SR	1.67	2.55	***	78	2.57	***	81
c.	Participated in activities to enhance your	WORSHIP		FY	1.45	2.35	***	77	2.08	***	57
C.	spirituality (worship, meditation, prayer, etc.)	WORSTIII		SR	1.71	2.32	***	52	2.08	***	32
7. En	uriching Educational Experiences				Which of the following have (Recoded: 0=have not decresponding "done" among	ided, do not p	olan to do, pla				
	Practicum, internship, field experience, co-op	DIEEDNI	FFF	FY	.05	.08	•		.06		
a.	experience, or clinical assignment	INTERN	EEE	SR	.57	.59			.56		
b.	Community service or volunteer work	VOLUNTER	EEE	FY	.09	.41	***	66	.37	***	59
D.	Community service of volumeer work	VOLUNIER	EEE	SR	.29	.64	***	73	.60	***	63
	Participate in a learning community or some other										
c.	formal program where groups of students take two or	LEARNCOM		FY	.08	.11			.12	*	12
	more classes together			SR	.15	.25	***	23	.23	***	18
	Work on a research project with a faculty member										
d.	outside of course or program requirements	RESEARCH	SFI	FY	.04	.04			.03		
	outside of course of program requirements			SR	.14	.19	*	11	.20	**	15
e.	Foreign language coursework	FORLANG	EEE	FY	.04	.16	***	32	.23	***	45
٠.	1 oreign language course work		222	SR	.12	.39	***	56	.43	***	63
f.	Study abroad	STUDYABR	EEE	FY	.03	.03			.02		
	Study usroud			SR	.06	.13	***	21	.17	***	28
g.	Independent study or self-designed major	INDSTUDY	EEE	FY	.06	.03			.02		
8.				SR	.11	.24	***	32	.23	***	30
h.	Culminating senior experience (comprehensive	SENIORX	EEE	FY	.02	.01	4	ā -	.01	and t	
	exam, capstone course, thesis, project, etc.)			SR	.21	.38	***	36	.35	***	30

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size = mean difference divided by comparison group standard deviation.

NSSE 2004 Means Comparison Report NYC College of Technology -- CUNY

CUNY-NYC Tech compared with:

_					Tech		Bac-Gen		N	ISSE 200	4
		Variable	Bench- mark	Class	Mean	Mean	Sig ^a	Effect Size ^b	Mean	Sig a	Effect Size ^b
8. Q	uality of Relationships				Mark the box that best rep I=unfriendly, unsupportiv		2 0 2			-	
a.	Relationships with other students	ENVSTU	SCE	FY SR	5.36 5.78	5.77 5.86	***	33	5.68 5.75	***	25
		1			1=unavailable, unhelpful,	unsympatheti	ic to 7=availe	able, helpful, .	sympathetic		
h	Dalationshing with faculty mambans	ENVFAC	SCE	FY	5.06	5.70	***	56	5.58	***	44
b.	Relationships with faculty members	ENVFAC	SCE	SR	5.26	5.86	***	51	5.73	***	39
					1=unhelpful, inconsiderate	e, rigid to 7=	helpful, consi	iderate, flexib	le		
	Relationships with administrative personnel and	ENVADM	SCE	FY	4.72	5.33	***	44	5.13	***	28
c.	ffices	ENVADIVI	SCE	SR	4.52	5.05	***	33	4.82	**	18
					About how many hours do 2=1-5 hrs/wk, 3=6-10 hrs/		· 1		, ,	0	

CUNY-NYC

9. Time Usage

. 111	ne Usage				8=more than 30 hrs/wk						
	Preparing for class (studying, reading, writing,										
a.	doing homework or lab work, analyzing data,										
a.	rehearsing, and other activities related to your	ACADPR01	LAC	FY	3.47	3.94	***	28	4.00	***	32
	academic program)			SR	3.47	4.00	***	31	4.08	***	35
b.	Working for pay on campus	WORKON01		FY	1.44	1.80	***	28	1.63	*	16
υ.	working for pay on campus	WORKONOT		SR	1.66	2.01	***	23	1.92	**	17
C	Working for pay off campus	WORKOF01		FY	2.94	2.34	**	.28	2.27	***	.31
C.	working for pay on campus	WORKOTOT		SR	4.96	3.55	***	.51	3.53	***	.53
	Participating in co-curricular activities										
d.	(organizations, campus publications, student										
u.	government, social fraternity or sorority,	COCURR01	EEE	FY	1.41	2.23	***	58	2.22	***	55
	intercollegiate or intramural sports, etc.)			SR	1.39	2.21	***	53	2.14	***	49
e.	Relaxing and socializing (watching TV, partying,	SOCIAL01		FY	3.58	3.68			3.82		
C.	exercising, etc.)	SOCIALUI		SR	3.04	3.44	***	25	3.54	***	32
f	Providing care for dependents living with you	CAREDE01		FY	2.50	1.68	***	.51	1.60	***	.59
1.	(parents, children, spouse, etc.)	CAREDEOI		SR	3.62	2.48	***	.46	2.25	***	.60
ď	Commuting to class (driving, walking, etc.)	COMMUTE		FY	2.94	2.18	***	.63	2.15	***	.78
g.	Communing to class (driving, walking, etc.)	COMMUTE		SR	3.16	2.31	***	.71	2.29	***	.83

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size = mean difference divided by comparison group standard deviation.

NSSE 2004 Means Comparison Report NYC College of Technology -- CUNY

8 8				CUNY-NYC		CUN	Y-NYC Tech	compared	with:	
				Tech		Bac-Gen	l	N	NSSE 200	4
	Variable	Bench- mark	Class	Mean	Mean	Sig a	Effect Size ^b	Mean	Sig a	Effect Size ^b
10. Institutional Environment				To what extent does your is 1=very little, 2=some, 3=0			of the following	ng?		
Spending significant amounts of time studying and			FY	2.95	3.15	**	27	3.15	**	26
a. on academic work	ENVSCHOL	LAC	SR	3.02	3.13	*	14	3.14	*	14
Providing the support you need to help you	ENVSUPRT	SCE	FY	2.85	3.15	***	39	3.10	***	32
b. succeed academically	ENVSUPRI	SCE	SR	2.70	3.05	***	42	2.97	***	32
Encouraging contact among students from different	ENVDIVRS	EEE	FY	2.43	2.65	**	22	2.60	*	17
economic, social, and racial or ethnic backgrounds	ENVDIVKS	EEE	SR	2.45	2.47			2.41		
Helping you cope with your non-academic	ENVNACAD	SCE	FY	1.95	2.26	***	33	2.15	**	21
responsibilities (work, family, etc.)	LIVIVACAD	SCL	SR	1.78	2.08	***	31	1.92	*	16
e. Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	2.11	2.44	***	37	2.36	***	28
o. I fortung the support you need to thrive socially	LIVISOCILE	BCE	SR	1.96	2.25	***	31	2.12	**	18
Attending campus events and activities (special										
f. speakers, cultural performances, athletic events,	ENVEVENT		FY	2.07	2.95	***	-1.01	2.83	***	83
etc.)			SR	2.13	2.69	***	60	2.59	***	49
g. Using computers in academic work	ENVCOMPT		FY	3.10	3.36	***	34	3.32	***	29
g. Using computers in academic work	ENVCOMI I		SR	3.34	3.44			3.45	*	14
11. Educational and Personal Growth				To what extent has your exdevelopment in the following						and personal
A	CNCENTED		FY	2.85	3.17	***	42	3.16	***	39
a. Acquiring a broad general education	GNGENLED		SR	3.04	3.35	***	41	3.32	***	37
h. Acquiring job or work related knowledge and skills	GNWORK		FY	2.44	2.77	***	36	2.67	**	25
b. Acquiring job or work-related knowledge and skills	GNWUKK		SR	2.88	3.10	***	24	3.02	*	15
Writing algorly and affectively	GNWRITE		FY	2.94	3.02			2.97		
c. Writing clearly and effectively	GNWKIIE		SR	3.02	3 14	*	- 15	3 12		

SR

FY

SR

FY

SR

FY

SR

GNSPEAK

GNANALY

GNQUANT

3.02

2.87

2.95

3.05

3.10

2.73

2.94

3.14

2.84

3.07

3.18

3.35

2.63

2.84

-.15

-.14

-.16

-.33

3.12 2.73

3.01

3.17

3.37

2.64

2.87

Speaking clearly and effectively

Thinking critically and analytically

Analyzing quantitative problems

.15

-.15

-.36

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size = mean difference divided by comparison group standard deviation.

NSSE 2004 Means Comparison Report NYC College of Technology -- CUNY

	Student Engagemen			CUNY-NYC		CUN	Y-NYC Tecl	h compared	with:		
1					Tech		Bac-Gen	1	N	NSSE 200)4
		Variable	Bench- mark	Class	Mean	Mean	Sig a	Effect Size ^b	Mean	Sig a	Effect Size ^b
				FY	2.87	2.91	- 0		2.85		
g.	Using computing and information technology	GNCMPTS		SR	3.32	3.12	***	.23	3.12	***	.23
1	W. 1' CC	CNOTHERS		FY	2.76	2.92	*	20	2.85		
h.	Working effectively with others	GNOTHERS		SR	3.02	3.18	**	19	3.14	*	14
i.	Voting in local, state, or national elections	GNCITIZN		FY	1.65	1.84	**	20	1.88	***	24
1.	voting in local, state, of national elections	GNCITIZN		SR	1.96	1.87			1.84	*	.13
j.	Learning effectively on your own	GNINQ		FY	2.85	2.92			2.91		
J.	Learning effectively on your own	ONING		SR	2.98	3.10	*	15	3.09	*	14
k.	Understanding yourself	GNSELF		FY	2.64	2.81	*	18	2.74		
к.		GIVELLI		SR	2.82	2.95	*	14	2.88		
1.	Understanding people of other racial and ethnic	GNDIVERS		FY	2.49	2.56			2.53		
1.	backgrounds	GNDIVERS		SR	2.77	2.61	*	.16	2.58	**	.19
m.	Solving complex real-world problems	GNPROBSV		FY	2.35	2.52	*	19	2.50	*	17
111.	Solving complex real-world problems	GIVIRODS		SR	2.61	2.71			2.69		
n.	Developing a personal code of values and ethics	GNETHICS		FY	2.26	2.74	***	49	2.61	***	35
11.	Developing a personal code of values and curies	GNETTHES		SR	2.66	2.87	**	21	2.72		
o.	Contributing to the welfare of your community	GNCOMMUN		FY	1.75	2.42	***	69	2.33	***	59
٥.	contributing to the wentare of your community	Greeniner		SR	2.17	2.55	***	37	2.42	***	25
p.	Developing a deepened sense of spirituality	GNSPIRIT		FY	1.75	2.42	***	60	2.10	***	32
Ρ.	beveloping a deepened sense of spirituality	Gridi IIII		SR	1.92	2.36	***	38	1.99		
A	cademic Advising				1=poor, 2=fair, 3=good,	4=excellent					
	Overall, how would you evaluate the quality of										
	academic advising you have received at your	ADVISE		FY	2.67	3.11	***	56	3.02	***	43
	institution?			SR	2.59	3.07	***	56	2.95	***	39
Sa	atisfaction			1	1=poor, 2=fair, 3=good,	4=excellent					
~•	How would you evaluate your entire educational			FY	2.88	3.23	***	50	3.22	***	49
	experience at this institution?	ENTIREXP		SR	2.85	3.27	***	59	3.25	***	56
	[<u>*</u>	I			1=definitely no, 2=proba		bably yes, 4=		l		
	If you could start over again, would you go to the	SAMECOLL		FY	2.88	3.22	***	41	3.23	***	41
	same institution you are now attending?	SAMECULL		SR	2.82	3.17	***	40	3.18	***	42

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size = mean difference divided by comparison group standard deviation.



NSSE 2004 Detailed Statistics NYC College of Technology -- CUNY First Year Students

		Mean		Margin o	of error (95%	∕₀ level) ^a	Stan	dard deviati	ion ^b	Numl	per of respon	dents	Signific	cance c	Effec	t size ^d
	ech			ech			ech			ech			CUNY-NYC Te			ech compared
	/C T		4	rc T		4	ίCΤ		4	/C T		4	WII		W	
	K-N-X	jen	500	Kn-X	jen	500	K-N-X	jen	500	K-N-X	jen	. 200	en	200	en	200
	CUNY-NYC Tech	Bac-Gen	NSSE 2004	CUNY-NYC Tech	Bac-Gen	NSSE 2004	CUNY-NYC Tech	Bac-Gen	NSSE 2004	CUNY-NYC Tech	Bac-Gen	NSSE 2004	Bac-Gen	NSSE 2004	Bac-Gen	NSSE 2004
CLQUEST	2.59	2.87	2.84	.10	.02	.01	.73	.83	.85	192	5,232	42,332	.000	.000	34	29
CLPRESEN	2.26	2.41	2.24	.12	.02	.01	.82	.77	.78	192	5,228	42,313	.010	.672	19	.03
REWROPAP	2.72	2.78	2.70	.12	.03	.01	.88	.97	.98	192	5,228	42,286	.422	.679	06	.03
INTEGRAT	2.69	3.12	3.05	.12	.02	.01	.88	.76	.79	191	5,230	42,300	.000	.000	56	45
DIVCLASS	2.32	2.71	2.73	.12	.02	.01	.85	.86	.88	190	5,229	42,265	.000	.000	46	48
CLUNPREP	1.71	1.98	2.01	.09	.02	.01	.63	.73	.73	192	5,219	42,246	.000	.000	37	41
CLASSGRP	2.44	2.38	2.33	.11	.02	.01	.78	.79	.80	190	5,221	42,261	.308	.058	.08	.14
OCCGRP	1.82	2.45	2.39	.12	.02	.01	.87	.83	.84	192	5,227	42,277	.000	.000	76	68
INTIDEAS	2.19	2.47	2.47	.10	.02	.01	.71	.79	.81	191	5,221	42,226	.000	.000	36	35
TUTOR	1.53	1.68	1.67	.11	.02	.01	.77	.84	.83	191	5,218	42,235	.015	.029	18	16
COMMPROJ	1.21	1.69	1.56	.07	.02	.01	.49	.88	.82	191	5,219	42,203	.000	.000	54	42
ITACADEM	2.32	2.61	2.63	.15	.03	.01	1.06	1.09	1.06	191	5,221	42,214	.000	.000	27	29
EMAIL	2.05	2.93	2.98	.14	.02	.01	.96	.90	.87	191	5,222	42,221	.000	.000	98	-1.07
FACGRADE	2.32	2.61	2.59	.12	.02	.01	.86	.85	.86	190	5,221	42,210	.000	.000	35	32
FACPLANS	1.85	2.25	2.15	.13	.02	.01	.90	.86	.87	191	5,219	42,214	.000	.000	46	34
FACIDEAS	1.71	1.85	1.81	.11	.02	.01	.79	.80	.81	191	5,221	42,204	.014	.089	18	12
FACFEED	2.20	2.64	2.64	.12	.02	.01	.82	.81	.82	191	5,217	42,188	.000	.000	55	53
WORKHARD	2.49	2.64	2.60	.11	.02	.01	.76	.82	.85	190	5,213	42,188	.014	.066	18	12
FACOTHER	1.34	1.69	1.57	.09	.02	.01	.63	.84	.81	191	5,216	42,193	.000	.000	41	29
OOCIDEAS	2.41	2.72	2.73	.13	.02	.01	.92	.85	.87	191	5,215	42,179	.000	.000	37	37
DIVRSTUD	2.33	2.45	2.56	.14	.03	.01	1.02	1.04	1.03	191	5,216	42,169	.121	.002	11	23
DIFFSTU2	2.21	2.61	2.74	.14	.03	.01	1.00	.98	.98	191	5,210	42,159	.000	.000	40	53
MEMORIZE	2.83	2.92	2.91	.13	.02	.01	.90	.84	.86	189	5,215	42,199	.167	.185	11	10
ANALYZE	2.92	3.08	3.14	.12	.02	.01	.83	.77	.77	188	5,212	42,178	.005	.000	21	28
SYNTHESZ	2.69	2.84	2.88	.13	.02	.01	.91	.83	.84	188	5,210	42,154	.023	.004	19	23
EVALUATE	2.63	2.85	2.84	.14	.02	.01	.96	.84	.86	189	5,208	42,157	.003	.004	25	24
APPLYING	2.71	2.99	3.03	.13	.02	.01	.94	.85	.85	189	5,210	42,179	.000	.000	34	38
EXAMS	5.10	5.53	5.54	.17	.03	.01	1.19	1.08	1.08	184	5,022	40,497	.000	.000	39	40
READASGN	3.09	3.35	3.42	.14	.03	.01	1.00	.96	.98	191	5,111	41,171	.000	.000	27	34
READOWN	2.24	2.03	2.03	.14	.02	.01	.97	.90	.89	189	5,113	41,188	.004	.004	.23	.23
WRITEMOR	1.59	1.29	1.25	.14	.02	.01	.97	.71	.64	187	5,107	41,160	.000	.000	.43	.55
WRITEMID	2.07	2.40	2.40	.13	.02	.01	.92	.90	.89	187	5,109	41,176	.000	.000	37	37
WRITESML	2.83	3.34	3.25	.15	.03	.01	1.02	1.08	1.06	189	5,104	41,183	.000	.000	47	39

^a The margin of error surrounding the reported mean forms a 95% confidence interval, a range of values with a 95% likelihood to contain the true population mean.

^b Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^c This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

d Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.



NSSE 2004 Detailed Statistics NYC College of Technology -- CUNY First Year Students

\		Mean														
		Tech		Margin	of error (95	% level) ^a	Star	ndard deviat	ion ^b	Num	ber of respo	ndents	Signifi	cance ^c	Effec	t size ^d
	sch			sch			sch			sch			CUNY-NYC T			Tech compared
	C Te		-	CUNY-NYC Tech		-	CUNY-NYC Tech		-	CUNY-NYC Tech		-	wii		WI	ith:
	YN-	en	NSSE 2004	Z.N.Y	e	NSSE 2004	YN-	e	NSSE 2004	ZN-Z	eu	NSSE 2004	ų,	NSSE 2004	E.	NSSE 2004
	N. C.	Bac-Gen	SSE	Ž.	Bac-Gen	SSE	N. CIN	Bac-Gen	SSE	UNY	Bac-Gen	SSE	Bac-Gen	SSE	Bac-Gen	SSE
PROBSETA	2.77	2.66	2.59	.16	 .03	.01	1.11	1.09	1.09	191	5.104	41,119	.165	.020	.10	.17
PROBSETA	2.77	2.80	2.68	.18	.03	.01	1.11	1.18	1.09	191	5,104	41,119	.103	.843	11	01
										191	· ·		.000			
ATTDARTS	1.40	2.15	2.12 2.72	.10	.02	.01	.69	.89	.90	192 192	5,113	41,192	.000	.000	84	80
EXERCISE	1.71	2.76		.14	.03	.01	1.00	1.09	1.09		5,113	41,191			96	92
WORSHIP	1.45	2.35	2.08	.12	.03	.01	.83	1.17	1.12	191	5,114	41,181	.000	.000	77	57
INTERN	.05	.08	.06	.03	.01	.00	.22	.27	.24	191	5,110	41,140	.076	.535	11	04
VOLUNTER	.09	.41	.37	.04	.01	.00	.29	.49	.48	190	5,106	41,110	.000	.000	66	59
LEARNCOM	.08	.11	.12	.04	.01	.00	.27	.32	.32	191	5,106	41,126	.078	.042	11	12
RESEARCH	.04	.04	.03	.03	.01	.00	.20	.19	.18	190	5,101	41,125	.640	.532	.03	.05
FORLANG	.04	.16	.23	.03	.01	.00	.20	.37	.42	191	5,102	41,122	.000	.000	32	45
STUDYABR	.03	.03	.02	.02	.00	.00	.18	.17	.14	190	5,096	41,104	.889	.367	.01	.08
INDSTUDY	.06	.03	.02	.03	.00	.00	.23	.16	.16	191	5,107	41,116	.067	.054	.20	.21
SENIORX	.02	.01	.01	.02	.00	.00	.13	.10	.10	189	5,104	41,131	.529	.386	.05	.06
ENVSTU	5.36	5.77	5.68	.19	.03	.01	1.35	1.27	1.31	191	5,111	41,172	.000	.001	33	25
ENVFAC	5.06	5.70	5.58	.20	.03	.01	1.42	1.15	1.18	191	5,112	41,163	.000	.000	56	44
ENVADM	4.72	5.33	5.13	.23	.04	.01	1.60	1.39	1.45	191	5,106	41,143	.000	.001	44	28
ACADPR01	3.47	3.94	4.00	.23	.05	.02	1.64	1.65	1.65	192	5,008	40,196	.000	.000	28	32
WORKON01	1.44	1.80	1.63	.18	.04	.01	1.30	1.29	1.23	190	5,015	40,214	.000	.038	28	16
WORKOF01	2.94	2.34	2.27	.35	.06	.02	2.48	2.14	2.15	191	5,009	40,195	.001	.000	.28	.31
COCURR01	1.41	2.23	2.22	.12	.04	.01	.87	1.43	1.48	191	5,013	40,197	.000	.000	58	55
SOCIAL01	3.58	3.68	3.82	.24	.05	.02	1.70	1.69	1.73	192	5,009	40,180	.419	.051	06	14
CAREDE01	2.50	1.68	1.60	.27	.04	.01	1.87	1.62	1.53	190	5,010	40,182	.000	.000	.51	.59
COMMUTE	2.94	2.18	2.15	.19	.03	.01	1.36	1.19	1.02	190	5,014	40,216	.000	.000	.63	.78
ENVSCHOL	2.95	3.15	3.15	.12	.02	.01	.87	.74	.76	188	5,008	40,201	.002	.003	27	26
ENVSUPRT	2.85	3.15	3.10	.13	.02	.01	.89	.78	.79	190	5,011	40,188	.000	.000	39	32
ENVDIVRS	2.43	2.65	2.60	.14	.03	.01	1.01	.97	.98	188	5,005	40,156	.003	.017	22	17
ENVNACAD	1.95	2.26	2.15	.14	.03	.01	.97	.93	.92	189	5,005	40,134	.000	.004	33	21
ENVSOCAL	2.11	2.44	2.36	.13	.03	.01	.93	.91	.92	189	5,005	40,118	.000	.000	37	28
ENVEVENT	2.07	2.95	2.83	.15	.02	.01	1.03	.88	.92	190	5,009	40,153	.000	.000	-1.01	83
ENVCOMPT	3.10	3.36	3.32	.13	.02	.01	.92	.75	.78	190	5,008	40,165	.000	.001	34	29
GNGENLED	2.85	3.17	3.16	.12	.02	.01	.84	.76	.78	188	5,010	40,165	.000	.000	42	39
GNWORK	2.44	2.77	2.67	.15	.03	.01	1.03	.92	.94	188	5,008	40,150	.000	.002	36	25

^a The margin of error surrounding the reported mean forms a 95% confidence interval, a range of values with a 95% likelihood to contain the true population mean.

^b Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^c This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

d Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.



NSSE 2004 Detailed Statistics NYC College of Technology -- CUNY First Year Students

(Mean															
		Mean		Margin	of error (95%	% level) ^a	Stan	dard deviat	tion ^b	Numl	per of respon	ndents	Signifi	cance ^c	Effect	size ^d
	Tech			Fech			Tech			Tech			CUNY-NYC T		CUNY-NYC T	
	YC Te			Ĕ			Č.			Č.T.			wit		wit	h:
	Y-NY	g.	2004	Ž.	g	NSSE 2004	Y-NYC	g.	2004	Y-NYC	g.	2004	=	2004	_	NSSE 2004
	Ϋ́N	c-Gen	NSSE	YN	c-Gen	SE.	YNZ	c-Gen	NSSE 2	CUNY	c-Gen	NSSE	Š	NSSE 2	-Gen	SE 2
	CUN	Ba		CUN	Ba		CUN	Bac-			Ba		Вас		Вас	
GNWRITE	2.94	3.02	2.97	.12	.02	.01	.86	.83	.86	190	5,011	40,168	.189	.677	10	03
GNSPEAK	2.87	2.84	2.73	.13	.02	.01	.92	.89	.92	191	5,005	40,151	.647	.043	.03	.15
GNANALY	3.05	3.18	3.17	.12	.02	.01	.85	.78	.80	192	5,006	40,146	.031	.041	16	15
GNQUANT	2.73	2.63	2.64	.13	.02	.01	.91	.87	.89	191	5,002	40,109	.122	.152	.11	.10
GNCMPTS	2.87	2.91	2.85	.14	.02	.01	.97	.89	.92	191	5,008	40,137	.605	.807	04	.02
GNOTHERS	2.76	2.92	2.85	.13	.02	.01	.90	.84	.86	188	5,008	40,147	.015	.156	20	10
GNCITIZN	1.65	1.84	1.88	.12	.03	.01	.84	.94	.96	189	4,997	40,091	.006	.001	20	24
GNINQ	2.85	2.92	2.91	.13	.02	.01	.91	.84	.85	191	5,004	40,133	.273	.283	09	08
GNSELF	2.64	2.81	2.74	.15	.03	.01	1.05	.94	.96	190	5,003	40,117	.027	.190	18	11
GNDIVERS	2.49	2.56	2.53	.14	.03	.01	1.01	.97	.97	192	5,000	40,118	.395	.641	06	03
GNPROBSV	2.35	2.52	2.50	.13	.03	.01	.94	.91	.91	192	5,007	40,135	.010	.020	19	17
GNETHICS	2.26	2.74	2.61	.13	.03	.01	.94	.97	.99	191	5,007	40,116	.000	.000	49	35
GNCOMMUN	1.75	2.42	2.33	.12	.03	.01	.85	.97	.97	192	5,005	40,116	.000	.000	69	59
GNSPIRIT	1.75	2.42	2.10	.13	.03	.01	.93	1.11	1.08	191	5,002	40,112	.000	.000	60	32
ADVISE	2.67	3.11	3.02	.11	.02	.01	.75	.78	.82	192	5,009	40,203	.000	.000	56	43
ENTIREXP	2.88	3.23	3.22	.09	.02	.01	.63	.70	.71	192	5,013	40,222	.000	.000	50	49
SAMECOLL	2.88	3.22	3.23	.12	.02	.01	.86	.83	.82	191	5,008	40,209	.000	.000	41	41

^a The margin of error surrounding the reported mean forms a 95% confidence interval, a range of values with a 95% likelihood to contain the true population mean.

^b Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^c This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^d Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.



NSSE 2004 Detailed Statistics NYC College of Technology -- CUNY Seniors

\				1												
		Mean		Margin o	of error (95%	% level) a	Stan	dard deviat	ion ^b	Numl	per of respon	ndents	Signific		Effec	t size ^d
	ech			ech			ech			ech			CUNY-NYC Te			Tech compared ith:
	CT		4	CT		4	CT		4	/C T		4	WII		W	
	ίν-Σ	jen	500	<u> </u>	jen	. 200	<u> </u>	jen	. 200	(N-7	jen	500	en	2005	en	200
	CUNY-NYC Tech	Bac-Gen	NSSE 2004	CUNY-NYC Tech	Bac-Gen	NSSE 2004	CUNY-NYC Tech	Bac-Gen	NSSE 2004	CUNY-NYC Tech	Bac-Gen	NSSE 2004	Bac-Gen	NSSE 2004	Bac-Gen	NSSE 2004
CLOUEST	3.06	3.23	3.16	.10	.02	.01	.82	.81	.84	264	5,473	43,302	.001	.045	21	12
CLPRESEN	2.82	2.98	2.86	.10	.02	.01	.80	.81	.85	264	5,467	43,280	.002	.461	20	05
REWROPAP	2.77	2.56	2.50	.11	.03	.01	.88	.99	.99	264	5,467	43,266	.000	.000	.21	.27
INTEGRAT	3.17	3.37	3.35	.09	.02	.01	.76	.70	.73	263	5,468	43,281	.000	.000	28	25
DIVCLASS	2.53	2.81	2.81	.11	.02	.01	.94	.88	.91	262	5,464	43,264	.000	.000	32	31
CLUNPREP	1.84	2.01	2.07	.08	.02	.01	.67	.75	.76	263	5,464	43,230	.000	.000	22	30
CLASSGRP	2.70	2.49	2.44	.10	.02	.01	.82	.84	.86	263	5,466	43,242	.000	.000	.25	.30
OCCGRP	2.51	2.71	2.73	.10	.02	.01	.82	.86	.88	262	5,468	43,249	.000	.000	24	25
INTIDEAS	2.72	2.82	2.86	.09	.02	.01	.74	.81	.82	264	5,465	43,226	.046	.008	13	16
TUTOR	1.92	1.95	1.91	.11	.03	.01	.95	.99	.97	264	5,468	43,228	.674	.834	03	.01
COMMPROJ	1.55	1.85	1.74	.10	.02	.01	.79	.92	.92	262	5,464	43,204	.000	.000	33	21
ITACADEM	2.66	2.76	2.78	.12	.03	.01	1.00	1.06	1.05	264	5,466	43,227	.123	.072	10	11
EMAIL	2.71	3.18	3.24	.11	.02	.01	.88	.85	.82	264	5,463	43,221	.000	.000	55	65
FACGRADE	2.66	2.88	2.84	.10	.02	.01	.83	.85	.86	264	5,463	43,220	.000	.000	26	22
FACPLANS	2.14	2.58	2.50	.11	.03	.01	.93	.96	.97	263	5,464	43,208	.000	.000	46	36
FACIDEAS	2.00	2.16	2.11	.10	.02	.01	.85	.87	.88	263	5,464	43,219	.004	.047	18	12
FACFEED	2.50	2.86	2.85	.10	.02	.01	.81	.77	.80	263	5,462	43,215	.000	.000	47	43
WORKHARD	2.87	2.74	2.72	.09	.02	.01	.78	.85	.86	262	5,465	43,205	.008	.002	.16	.18
FACOTHER	1.64	1.99	1.90	.10	.03	.01	.82	.98	.98	263	5,463	43,208	.000	.000	36	26
OOCIDEAS	2.67	2.87	2.90	.10	.02	.01	.82	.84	.85	262	5,458	43,200	.000	.000	24	28
DIVRSTUD	2.61	2.48	2.62	.12	.03	.01	1.00	1.01	1.00	261	5,460	43,161	.048	.866	.13	01
DIFFSTU2	2.45	2.57	2.72	.12	.03	.01	1.03	.95	.96	262	5,462	43,168	.062	.000	13	28
MEMORIZE	2.84	2.75	2.74	.11	.02	.01	.90	.91	.93	263	5,462	43,198	.105	.068	.10	.11
ANALYZE	3.21	3.25	3.30	.10	.02	.01	.81	.74	.73	263	5,461	43,191	.444	.079	05	12
SYNTHESZ	2.98	3.04	3.09	.10	.02	.01	.82	.82	.83	261	5,461	43,172	.256	.050	07	12
EVALUATE	2.88	3.01	2.99	.11	.02	.01	.90	.85	.88	262	5,458	43,179	.029	.041	15	13
APPLYING	3.09	3.24	3.23	.11	.02	.01	.87	.80	.82	263	5,461	43,183	.004	.005	18	17
EXAMS	5.59	5.50	5.48	.16	.03	.01	1.26	1.17	1.17	251	5,272	41,618	.201	.128	.08	.10
READASGN	2.99	3.30	3.33	.13	.03	.01	1.05	1.03	1.04	259	5,381	42,495	.000	.000	29	32
READOWN	2.38	2.24	2.21	.13	.03	.01	1.05	1.00	.98	260	5,392	42,545	.038	.009	.14	.18
WRITEMOR	2.01	1.68	1.66	.13	.02	.01	1.07	.83	.77	259	5,383	42,513	.000	.000	.39	.46
WRITEMID	2.62	2.69	2.66	.13	.03	.01	1.05	.95	.96	260	5,384	42,514	.320	.534	07	04
WRITESML	2.59	3.24	3.11	.13	.03	.01	1.09	1.20	1.19	259	5,387	42,508	.000	.000	54	44

^a The margin of error surrounding the reported mean forms a 95% confidence interval, a range of values with a 95% likelihood to contain the true population mean.

^b Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^c This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

d Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.



NSSE 2004 Detailed Statistics NYC College of Technology -- CUNY Seniors

,																
		Mean		Margin o	of error (95%	6 level) a	Stan	dard deviat	ion ^b	Numl	per of respon	ndents	Signific	cance ^c	Effec	t size ^d
	sch			sch			sch			sch			CUNY-NYC Te			ech compared
	C T			CT			C T		+	CT			witi		W	th:
	N-	en	200	N.	e	2005	ίν.	en	200	, N.	en	200	eu	2004	e	2004
	CUNY-NYC Tech	Bac-Gen	NSSE 2004	CUNY-NYC Tech	Bac-Gen	NSSE 2004	CUNY-NYC Tech	Bac-Gen	NSSE 2004	CUNY-NYC Tech	Bac-Gen	NSSE 2004	Bac-Gen	NSSE 2004	Bac-Gen	NSSE 2004
PROBSETA	2.77	2.54	2.49	.13	.03	.01	1.05	1.15	1.17	260	5,369	42,283	.001	.000	.20	.24
PROBSETB	2.36	2.46	2.29	.15	.03	.01	1.21	1.13	1.17	260	5,362	42,195	.196	.327	08	.06
ATTDARTS	1.79	2.03	2.03	.10	.02	.01	.83	.90	.92	261	5,396	42,559	.000	.000	26	26
EXERCISE	1.67	2.55	2.57	.11	.03	.01	.91	1.12	1.12	262	5,395	42,553	.000	.000	78	81
WORSHIP	1.71	2.32	2.08	.12	.03	.01	1.03	1.17	1.13	262	5,392	42,534	.000	.000	52	32
INTERN	.57	.59	.56	.06	.01	.00	.50	.49	.50	261	5,381	42,485	.525	.638	04	.03
VOLUNTER	.29	.64	.60	.06	.01	.00	.46	.48	.49	260	5,383	42,489	.000	.000	73	63
LEARNCOM	.15	.25	.23	.04	.01	.00	.36	.43	.42	261	5,382	42,462	.000	.001	23	18
RESEARCH	.14	.19	.20	.04	.01	.00	.35	.39	.40	259	5,378	42,468	.047	.008	11	15
FORLANG	.12	.39	.43	.04	.01	.00	.32	.49	.50	260	5,376	42,484	.000	.000	56	63
STUDYABR	.06	.13	.17	.03	.01	.00	.24	.34	.37	259	5,375	42,446	.000	.000	21	28
INDSTUDY	.11	.24	.23	.04	.01	.00	.31	.43	.42	259	5,369	42,449	.000	.000	32	30
SENIORX	.21	.38	.35	.05	.01	.00	.40	.49	.48	258	5,372	42,465	.000	.000	36	30
ENVSTU	5.78	5.86	5.75	.15	.03	.01	1.27	1.22	1.27	260	5,386	42,529	.339	.732	06	.02
ENVFAC	5.26	5.86	5.73	.18	.03	.01	1.46	1.17	1.22	259	5,385	42,530	.000	.000	51	39
ENVADM	4.52	5.05	4.82	.21	.04	.02	1.76	1.61	1.65	261	5,385	42,507	.000	.006	33	18
ACADPR01	3.47	4.00	4.08	.20	.05	.02	1.65	1.74	1.76	257	5,340	42,018	.000	.000	31	35
WORKON01	1.66	2.01	1.92	.19	.04	.01	1.56	1.56	1.57	256	5,350	42,032	.000	.007	23	17
WORKOF01	4.96	3.55	3.53	.38	.07	.03	3.12	2.75	2.73	258	5,341	42,019	.000	.000	.51	.53
COCURR01	1.39	2.21	2.14	.12	.04	.01	.98	1.54	1.53	256	5,339	42,035	.000	.000	53	49
SOCIAL01	3.04	3.44	3.54	.19	.04	.02	1.55	1.56	1.59	258	5,350	42,043	.000	.000	25	32
CAREDE01	3.62	2.48	2.25	.32	.07	.02	2.65	2.45	2.27	259	5,350	42,049	.000	.000	.46	.60
COMMUTE	3.16	2.31	2.29	.19	.03	.01	1.58	1.20	1.04	258	5,353	42,062	.000	.000	.71	.83
ENVSCHOL	3.02	3.13	3.14	.11	.02	.01	.87	.76	.77	257	5,346	42,016	.033	.021	14	14
ENVSUPRT	2.70	3.05	2.97	.11	.02	.01	.91	.81	.83	259	5,344	42,017	.000	.000	42	32
ENVDIVRS	2.45	2.47	2.41	.12	.03	.01	.97	1.00	.99	259	5,344	41,970	.772	.503	02	.04
ENVNACAD	1.78	2.08	1.92	.11	.03	.01	.93	.94	.90	257	5,341	41,958	.000	.016	31	16
ENVSOCAL	1.96	2.25	2.12	.11	.02	.01	.89	.92	.91	258	5,333	41,882	.000	.005	31	18
ENVEVENT	2.13	2.69	2.59	.11	.03	.01	.93	.94	.94	258	5,334	41,935	.000	.000	60	49
ENVCOMPT	3.34	3.44	3.45	.10	.02	.01	.82	.75	.74	259	5,340	42,001	.057	.039	13	14
GNGENLED	3.04	3.35	3.32	.11	.02	.01	.93	.75	.77	261	5,346	42,016	.000	.000	41	37
GNWORK	2.88	3.10	3.02	.12	.02	.01	1.01	.90	.93	260	5,344	42,011	.001	.033	24	15

^a The margin of error surrounding the reported mean forms a 95% confidence interval, a range of values with a 95% likelihood to contain the true population mean.

^b Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^c This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

d Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.



NSSE 2004 Detailed Statistics NYC College of Technology -- CUNY Seniors

`		Mean		Margin (of error (95%	% level) a	Stan	dard deviat	ion ^b	Numl	per of respon	ndents	Signific	cance c	Effect	t size ^d
	Tech			Tech			Tech			Tech			CUNY-NYC To	ech compared	CUNY-NYC To	ech compared
	CUNY-NYC	Bac-Gen	NSSE 2004	CUNY-NYC	Bac-Gen	NSSE 2004	CUNY-NYC	Bac-Gen	NSSE 2004	CUNY-NYC	Bac-Gen	NSSE 2004	Bac-Gen	NSSE 2004	Bac-Gen	NSSE 2004
GNWRITE	3.02	3.14	3.12	.10	.02	.01	.84	.82	.84	259	5,348	42,030	.022	.054	15	12
GNSPEAK	2.95	3.07	3.01	.11	.02	.01	.89	.85	.87	261	5,350	42,023	.030	.337	14	06
GNANALY	3.10	3.35	3.37	.10	.02	.01	.85	.74	.75	258	5,348	42,017	.000	.000	33	36
GNQUANT	2.94	2.84	2.87	.11	.02	.01	.88	.88	.90	257	5,336	41,971	.084	.189	.11	.08
GNCMPTS	3.32	3.12	3.12	.10	.02	.01	.85	.86	.87	259	5,350	42,018	.000	.000	.23	.23
GNOTHERS	3.02	3.18	3.14	.10	.02	.01	.85	.81	.83	258	5,343	42,006	.003	.029	19	14
GNCITIZN	1.96	1.87	1.84	.13	.03	.01	1.03	.98	.96	259	5,340	41,970	.159	.041	.09	.13
GNINQ	2.98	3.10	3.09	.11	.02	.01	.94	.83	.85	259	5,339	41,981	.036	.027	15	14
GNSELF	2.82	2.95	2.88	.13	.03	.01	1.03	.96	.98	256	5,342	41,983	.048	.304	14	06
GNDIVERS	2.77	2.61	2.58	.13	.03	.01	1.02	1.01	.99	257	5,352	41,992	.015	.002	.16	.19
GNPROBSV	2.61	2.71	2.69	.12	.02	.01	.97	.93	.94	258	5,350	42,001	.092	.162	11	09
GNETHICS	2.66	2.87	2.72	.12	.03	.01	.99	1.00	1.02	257	5,351	41,987	.001	.331	21	06
GNCOMMUN	2.17	2.55	2.42	.12	.03	.01	.98	1.00	1.01	258	5,346	41,986	.000	.000	37	25
GNSPIRIT	1.92	2.36	1.99	.13	.03	.01	1.06	1.15	1.09	260	5,345	41,966	.000	.242	38	07
ADVISE	2.59	3.07	2.95	.11	.02	.01	.90	.86	.92	259	5,351	42,043	.000	.000	56	39
ENTIREXP	2.85	3.27	3.25	.09	.02	.01	.78	.71	.72	261	5,357	42,067	.000	.000	59	56
SAMECOLL	2.82	3.17	3.18	.11	.02	.01	.90	.87	.85	260	5,351	42,031	.000	.000	40	42

ipeds: 190655

^a The margin of error surrounding the reported mean forms a 95% confidence interval, a range of values with a 95% likelihood to contain the true population mean.

^b Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^c This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^a Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.

- 1	Student	Fngag	ement			E7*	-4 X 7 O	414	<i>8</i> -			<i>0</i> ,	G •			
	Student	Lingag	CHICH			Fir	st-Year S	tuaents					Senio	rs		
'	(CUNY-NY	C Tech	Bac-C	Gen	NSSE :	2004	CUNY-NY	C Tech	Bac-G	Gen	NSSE :	2004
		Variable	Response Options		Count	Col %	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%
1a.	Asked questions in class or	CLQUEST	Never		3	2%	106	2%	1,245	3%	0	0%	50	1%	713	2%
	contributed to class discussions		Sometimes		98	51%	1,854	35%	15,476	37%	82	31%	1,142	21%	10,316	24%
			Often		66	34%	1,866	36%	14,516	34%	85	32%	1,780	33%	13,561	31%
			Very often		25	13%	1,406	27%	11,095	26%	97	37%	2,501	46%	18,712	43%
				Total	192	100%	5,232	100%	42,332	100%	264	100%	5,473	100%	43,302	100%
b.	Made a class presentation	CLPRESEN	Never		30	16%	427	8%	6,111	14%	7	3%	117	2%	1,706	4%
			Sometimes		97	51%	2,731	52%	23,020	54%	92	35%	1,501	27%	13,932	32%
			Often		50	26%	1,584	30%	10,244	24%	107	41%	2,235	41%	16,499	38%
			Very often		15	8%	486	9%	2,938	7%	58	22%	1,614	30%	11,143	26%
				Total	192	100%	5,228	100%	42,313	100%	264	100%	5,467	100%	43,280	100%
c.	Prepared two or more drafts of a	REWROPAP	Never		12	6%	538	10%	5,347	13%	18	7%	813	15%	6,983	16%
	paper or assignment before turning it		Sometimes		72	38%	1,519	29%	12,713	30%	85	32%	1,983	36%	16,080	37%
	in		Often		65	34%	1,722	33%	13,608	32%	101	38%	1,487	27%	11,580	27%
			Very often		43	22%	1,449	28%	10,618	25%	60	23%	1,184	22%	8,623	20%
				Total	192	100%	5,228	100%	42,286	100%	264	100%	5,467	100%	43,266	100%
d.	Worked on a paper or project that	INTEGRAT	Never		15	8%	73	1%	933	2%	5	2%	33	1%	413	1%
	required integrating ideas or		Sometimes		67	35%	1,024	20%	9,467	22%	42	16%	613	11%	5,249	12%
	information from various sources		Often		71	37%	2,324	44%	18,534	44%	118	45%	2,123	39%	16,258	38%
			Very often		38	20%	1,809	35%	13,366	32%	98	37%	2,699	49%	21,361	49%
				Total	191	100%	5,230	100%	42,300	100%	263	100%	5,468	100%	43,281	100%
e.	Included diverse perspectives (by	DIVCLASS	Never		27	14%	325	6%	2,895	7%	32	12%	299	5%	3,021	7%
	race, religion, gender, political) in		Sometimes		96	51%	1,953	37%	14,715	35%	110	42%	1,858	34%	14,037	32%
	class discussions or assignments		Often		47	25%	1,873	36%	15,390	36%	70	27%	1,893	35%	14,521	34%
			Very often		20	11%	1,078	21%	9,265	22%	50	19%	1,414	26%	11,685	27%
				Total	190	100%	5,229	100%	42,265	100%	262	100%	5,464	100%	43,264	100%
f.	Came to class without completing	CLUNPREP	Never		71	37%	1,201	23%	9,157	22%	76	29%	1,212	22%	8,489	20%
	readings or assignments		Sometimes		109	57%	3,168	61%	25,556	60%	160	61%	3,280	60%	25,913	60%
			Often		9	5%	612	12%	5,569	13%	20	8%	689	13%	6,267	14%
			Very often		3	2%	238	5%	1,964	5%	7	3%	283	5%	2,561	6%
				Total	192	100%	5,219	100%	42,246	100%	263	100%	5,464	100%	43,230	100%
g.	Worked with other students on	CLASSGRP	Never		19	10%	581	11%	5,561	13%	15	6%	532	10%	5,244	12%
	projects during class		Sometimes		83	44%	2,493	48%	20,444	48%	94	36%	2,438	45%	19,331	45%
			Often		73	38%	1,715	33%	12,933	31%	109	41%	1,775	32%	13,108	30%
			Very often		15	8%	432	8%	3,323	8%	45	17%	721	13%	5,559	13%
				Total	190	100%	5,221	100%	42,261	100%	263	100%	5,466	100%	43,242	100%

Marked with classmates outside of class to prepare class assignments OCCCGRP New N	Student	Fngag	ement			T2*	-4 X 7 C					<i>8</i> ,	<u> </u>			
Marked with classmates outside of class to prepare class assignments OCCCGRP New N	Student	Lingag	Cilicit			Fir	st- y ear S	tuaents					Senioi	rs		
Marked with classmates outside of class to prepare class assignments OCCCGRP New N	•				CHNV NV	C Tech	Rac G	lan	NCCE	2004	CUNV NV	C Tach	Rac (Gan	NSSE	2004
Nowhed with classmates outside of class to prepare class assignments of class discussions 1	`	Variable	Response Options													2004 Col%
Class to prepare class assignments Sometimes Offen 25 39% 2,375 45% 19,564 46% 130 50% 2,202 37% 15,4 100% 1,706 37% 12,8 1,706 37% 12,8 1,706 37% 12,8 1,706 37% 12,8 1,706 37% 12,8 1,706 37% 12,8 1,706	h. Worked with classmates outside of		, ,												2,946	7%
Office Put together ideas or concepts from different courses when completing assignments or class discussions Never 26 14% 432 8% 3.337 7% 6% 202 10% 5.268 10% 13% 1.30 1.	class to prepare class assignments		Sometimes			39%	2,375					50%	2,026	37%	15,475	36%
Very often Total 19			Often		25	13%	1,706	33%		30%				36%	15,230	35%
Put together ideas or concepts from different courses when completing assignments or class discussions			Very often		11	6%	605		4,465					20%	9,598	22%
Put together ideas or concepts from different courses when completing assignments or class discussions				Total	192	100%	5,227	100%	42,277	100%	262	100%	5,468	100%	43,249	100%
different courses when completing assignments or class discussions National Course Sometimes Course Co	i. Put together ideas or concepts from	INTIDEAS	Never		26	14%	432			9%	6	2%	220	4%	1,641	4%
A sesignments or class discussions of the class discuss discuss discuss discuss of the class discuss	different courses when completing		Sometimes		110	58%	2,450	47%	19,392	46%	101	38%	1,688	31%	13,065	30%
Very often Total 191 100% 5,221 100% 42,226 100% 2,64 100% 5,465 100% 43,22	assignments or class discussions		Often		48	25%	1,789	34%		34%	117	44%	2,386	44%	18,292	42%
Tutored or taught other students (Paid or voluntary) Tutored or taught other students (Paid or voluntary) Never 115 60% 2,671 51% 22,047 52% 107 41% 2,224 41% 18,08 15,11			Very often		7	4%	550	11%		11%	40	15%	1,171	21%	10,228	24%
Common				Total	191	100%	5,221	100%	42,226	100%	264	100%	5,465	100%	43,226	100%
Office	j. Tutored or taught other students	TUTOR	Never		115	60%	2,671	51%	22,047	52%	107	41%	2,224	41%	18,245	42%
Very often Total 191 100% 5,218 100% 42,235 100% 264 100% 5,468 100% 43,245 100% 110% 100	(paid or voluntary)		Sometimes		56	29%	1,774	34%	14,186	34%	93	35%	1,913	35%	15,109	35%
Very often Total 191 100% 5,218 100% 42,235 100% 264 100% 5,468 100% 43,245 100% 110% 100			Often		14	7%	527	10%	4,101	10%	42	16%	730	13%	5,487	13%
Residual community Description Common Co			Very often		6	3%	246	5%	1,901	5%	22	8%	601	11%	4,387	10%
Sometimes Some				Total	191	100%	5,218	100%	42,235	100%	264	100%	5,468	100%	43,228	100%
Often	k. Participated in a community-based	COMMPROJ	Never		156	82%	2,783	53%	25,943	61%	161	61%	2,405	44%	22,427	52%
Very often 1 1% 280 5% 1,826 4% 8 3% 399 7% 3,1	project as part of a regular course		Sometimes		30	16%	1,557	30%	10,789	26%	67	26%	1,885	34%	12,721	29%
Total 191 100% 5,219 100% 42,203 100% 262 100% 5,464 100% 43,22			Often		4	2%	599	11%	3,645	9%	26	10%	775	14%	4,946	11%
Used an electronic medium (list-serv, chat group, Internet, etc.) to discuss or complete an assignment TACADEM Never 50 26% 1,015 19% 7,370 17% 34 13% 794 15% 6,0			Very often		1	1%	280	5%	1,826	4%	8	3%	399	7%	3,110	7%
Sometimes Sometimes Sometimes Sometimes Sometimes Often 40 21% 1,339 26% 11,069 26% 70 27% 1,418 26% 11,2 26% 27% 12,266 29% 91 34% 1,484 27% 11,770 32% 14,1 26% 11,2 26% 27%				Total	191	100%	5,219	100%	42,203	100%	262	100%	5,464	100%	43,204	100%
Often 40 21% 1,339 26% 11,069 26% 70 27% 1,418 26% 11,20 26% 11,069 26% 11,069 26% 11,069 26% 11,069 26% 11,069 26% 11,069 26% 11,069 26% 11,069 26% 11,069 26% 11,069 26% 11,069 26% 1,070 32% 14,1069 11,0	Used an electronic medium (list-	ITACADEM	Never		50	26%	1,015	19%	7,370	17%	34	13%	794	15%	6,066	14%
Very often 36 19% 1,439 28% 11,509 27% 69 26% 1,770 32% 14,1			Sometimes		65	34%	1,428	27%	12,266	29%	91	34%	1,484	27%	11,722	27%
m. Used e-mail to communicate with an instructor EMAIL Never 65 34% 279 5% 1,666 4% 20 8% 145 3% 8 1,797 33% 13,7	discuss or complete an assignment		Often		40	21%	1,339	26%	11,069	26%	70	27%	1,418	26%	11,255	26%
m. Used e-mail to communicate with an instructor EMAIL Never 65 34% 279 5% 1,666 4% 20 8% 145 3% 8 8 1 1 1 1 1 1 1 1			Very often		36	19%	1,439	28%	11,509	27%	69	26%	1,770	32%	14,184	33%
instructor Sometimes Often Very often Discussed grades or assignments with an instructor Sometimes Sometimes Often Sometimes Often Sometimes Often Total Total Total Total Sometimes Sometimes FACGRADE Never Sometimes Someti				Total	191	100%	5,221	100%	42,214	100%	264	100%	5,466	100%	43,227	100%
Often 39 20% 1,831 35% 15,014 36% 100 38% 1,797 33% 13,7 Very often 18 9% 1,659 32% 14,083 33% 54 20% 2,398 44% 20,4 Total 191 100% 5,222 100% 42,221 100% 264 100% 5,463 100% 43,2 PACGRADE Never 32 17% 358 7% 3,237 8% 16 6% 186 3% 1,797 33% 14,883 17% 358 7% 3,237 8% 103 39% 1,793 33% 14,883 17% 18,096 43% 103 39% 1,793 33% 14,883 14,883 16 6% 186 3% 1,794 18,096 43% 103 39% 1,793 33% 14,883 18,096 43% 103 39% 1,793 33% 14,883 18,096 43% 103 39% 1,793 33% 14,883 18,096 186 186 186 186 186 186 186 186 186 18	m. Used e-mail to communicate with an	EMAIL	Never		65	34%	279	5%	1,666	4%	20	8%	145	3%	812	2%
Very often Very often 18 9% 1,659 32% 14,083 33% 54 20% 2,398 44% 20,4 191 100% 5,222 100% 42,221 100% 264 100% 5,463 100% 43,2 10 Discussed grades or assignments with an instructor FACGRADE Never Sometimes 84 44% 2,204 42% 18,096 43% 103 39% 1,793 33% 14,8	instructor		Sometimes		69	36%	1,453	28%	11,458	27%	90	34%	1,123	21%	8,217	19%
Total 191 100% 5,222 100% 42,221 100% 264 100% 5,463 100% 43,2 1. Discussed grades or assignments with an instructor FACGRADE Never Sometimes 84 44% 2,204 42% 18,096 43% 103 39% 1,793 33% 14,88			Often		39	20%	1,831	35%	15,014	36%	100	38%	1,797	33%	13,788	32%
n. Discussed grades or assignments with an instructor FACGRADE Never 32 17% 358 7% 3,237 8% 16 6% 186 3% 1,7 84 44% 2,204 42% 18,096 43% 103 39% 1,793 33% 14,8			Very often		18	9%	1,659	32%	14,083	33%	54	20%	2,398	44%	20,404	47%
with an instructor Sometimes 84 44% 2,204 42% 18,096 43% 103 39% 1,793 33% 14,8				Total	191	100%	5,222	100%	42,221	100%	264	100%	5,463	100%	43,221	100%
2,201 12/0 10,070 13/0 11,0	n. Discussed grades or assignments	FACGRADE	Never		32	17%	358	7%	3,237	8%	16	6%	186	3%	1,742	4%
Often 56 29% 1,756 34% 13,747 33% 101 38% 1,976 36% 15,1	with an instructor		Sometimes		84	44%	2,204	42%	18,096	43%	103	39%	1,793	33%	14,846	34%
			Often		56	29%	1,756	34%	13,747	33%	101	38%	1,976	36%	15,118	35%
Very often 18 9% 903 17% 7,130 17% 44 17% 1,508 28% 11,5			Very often		18	9%	903	17%	7,130	17%	44	17%	1,508	28%	11,514	27%
Total 190 100% 5,221 100% 42,210 100% 264 100% 5,463 100% 43,2				Total	190	100%	5,221	100%	42,210	100%	264	100%	5,463	100%	43,220	100%

FACPLANS FACPLANS FACPLANS FACPLANS FACPLANS Faculty member or advisor Faculty member or activities, etc.) Faculty member or advisor Faculty member or advisor Faculty member or advision Faculty member or advision of class Faculty member or activities, etc.) Faculty member or advisor Faculty member or advision Faculty member or activities other than coursework (committees, coincitation, student life activities, etc.) Faculty member or advision Faculty member or activities other than coursework (committees, coincitation, student life activities, etc.) Faculty members or activities other than coursework (committees, coincitation, student life activities, etc.) Faculty members or activities of the faculty members or activities other than coursework (committees, coincitation, student life activities, etc.) Faculty members or activities other than coursework (committees, coincitation, student life activities, etc.) Facortific than your or addifferent race or ethicity than your own or activities of the faculty members or activities other than coursework (committees, coincitation, student life activities, etc.) Facortific than your or addition of the faculty members or activities other than coursework (committees, coincitation, student life activities, etc.) Facortific than your or addition of the faculty members or activities other than coursework (committees, coincitation, student life activities, etc.) Facortific than your or addition of the faculty members or activities other than coursework (committees) Facortific than your or addition of the faculty members or activities other than coursework (committees) Facortific than your or addition of the faculty members or activities other than co	- 1	Student	Engag	ement			T:	at Voor C	tudanta				<i>6</i> ,	Conto	•		
Variable Note Not		Student	Lingag	Cilicit			FIF	st- Year S	tuaents					Senio	rs		
FACPLANS FACPLANS FACPLANS FACPLANS FACPLANS FACPLANS Faculty member or advisor Faculty members or classes with faculty members or classes with faculty members or classes with a faculty members or classes with others outside of class (faculty members or classes with others outside of class (faculty members or classes with others outside of class (faculty members or classes with others outside of class (faculty members or classes with others outside of class (faculty members or classes with others outside of class (faculty members or classes with others outside of class (faculty members, cred.) Facorties Facorti	,	\				CUNY-NY	C Tech	Bac-C	Gen	NSSE	2004	CUNY-NY	C Tech	Bac-G	Gen	NSSE	2004
Faculty member or advisor				Response Options		Count	Col %	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%
Offen 20 10% 1,257 24% 8,609 20% 66 25% 1,589 29% 11,315 2.60	о.	1	FACPLANS	Never		79	41%	956	18%	9,694	23%	74	28%	686	13%	6,534	15%
Very often		faculty member or advisor		Sometimes		77	40%	2,507	48%	20,303	48%	100	38%	2,044	37%	17,028	39%
P. Discussed ideas from your readings or classes with faculty members outside of class Offen PACIDEAS Never 90 47% 1,903 36% 16,963 40% 79 30% 1,205 22% 40,824 47% outside of class Offen 24 13% 695 13% 5,352 13% 47 18% 11.06% 20% 8,237 19 P. Discussed ideas from your readings or classes with faculty members outside of class Offen PACPED Never 101 191 100% 5,221 100% 42,204 100% 263 100% 5,464 100% 43,219 100 PACPED Never 101 191 100% 5,221 100% 42,204 100% 263 100% 5,464 100% 43,219 100 PACPED Never 101 191 100% 5,221 100% 42,204 100% 263 100% 5,464 100% 43,219 100 PACPED Never 101 191 100% 5,221 100% 42,204 100% 263 100% 5,464 100% 43,219 100 PACPED Never 101 191 100% 5,221 100% 42,204 100% 263 100% 5,464 100% 43,219 100 PACPED Never 101 191 100% 5,221 100% 42,204 100% 263 100% 5,464 100% 43,219 100 PACPED Never 101 191 100% 5,221 100% 42,204 100% 263 100% 5,464 100% 43,219 100 PACPED Never 101 191 100% 5,221 100% 42,204 100% 263 100% 5,464 100% 43,219 100 PACPED Never 101 191 100% 5,217 100% 42,181 100% 263 100% 5,462 100% 43,215 100 PACPED Nore 113 78 321 66% 3,517 8% 5 20 1318 66% 2,762 66 100% 42,181 100% 263 100% 5,462 100% 43,215 100 PACPED Nore 113 78 321 66% 3,517 8% 5 20 1318 66% 2,762 66 100% 5,462 100% 43,215 100 PACP OF				Often		20	10%	1,257	24%	8,609	20%	66	25%	1,589	29%	11,315	26%
P. Discussed ideas from your readings or classes with faculty members or utside of class of				Very often		15	8%	499	10%	3,608	9%	23	9%	1,145	21%	8,331	19%
or classes with faculty members outside of class Offien Of					Total	191	100%	5,219	100%	42,214	100%	263	100%	5,464	100%	43,208	100%
Offen	p.	, c	FACIDEAS	Never		90	47%	1,903	36%	16,963	40%	79	30%	1,205	22%	10,864	25%
Very often 5 3% 218		-		Sometimes		72	38%	2,405	46%	18,168	43%	121	46%	2,684	49%	20,484	47%
Packetived prompt feedback from faculty on your academic performance (written or oral) FACFEED Never 36 19% 341 77% 2,976 7% 28 11% 175 3% 1,750 24 22 22 22 22 22 22 2		outside of class		Often		24	13%	695	13%	5,352	13%	47	18%	1,086	20%	8,237	19%
Received prompt feedback from faculty on your cardemic performance (written or oral) FACFEED Never Sometimes 94 49% 1,959 38% 15,776 37% 101 38% 1,541 22% 12,376 29% 213 41% 1786 40% 108 38% 1,541 22% 12,376 29% 213 41% 1,750 37% 101 38% 1,541 22% 12,376 29% 213 41% 1,750 37% 101 38% 1,541 22% 1,541 2				Very often		5	3%	218	4%	1,721	4%	16	6%	489	9%	3,634	8%
faculty on your academic performance (written or or or or or of the performance (written or or or or or of the performance (written or or or or or of the performance (written or or or or or of the performance (written or or or or or of the performance (written or or or or or of the performance (written or or or or or or or of the performance (written or					Total	191	100%	5,221	100%	42,204	100%	263	100%	5,464	100%	43,219	100%
Performance (written or oral)	q.		FACFEED	Never		36	19%	341	7%	2,976	7%	28	11%	175	3%	1,750	4%
Very often 13 7% 783 15% 6,350 15% 26 10% 1,140 21% 9,192 21%				Sometimes		94	49%	1,959	38%	15,776	37%	101	38%	1,541	28%	12,376	29%
Worked harder than you thought you could to meet an instructor's standards or expectations Never 13 7% 321 6% 3,517 8% 5 2% 318 6% 2,762 6 6% 2,762 6% 6% 6% 16% 44% 2,126 39% 16,566 38% 116 5% 23% 1,125 21% 8,712 20%		performance (written or oral)		Often		48	25%	2,134	41%	17,086	40%	108	41%	2,606	48%	19,897	46%
r. Worked harder than you thought you could to meet an instructor's standards or expectations Worked harder than you thought you could to meet an instructor's standards or expectations Sometimes Sometime				Very often		13	7%	783	15%	6,350	15%	26	10%	1,140	21%	9,192	21%
Sometimes Some					Total	191	100%	5,217	100%	42,188	100%	263	100%	5,462	100%	43,215	100%
standards or expectations Often Oft	r.	, ,	WORKHARD	Never		13	7%	321	6%	3,517	8%	5	2%	318	6%	2,762	6%
Very often 18 9% 849 16% 6.682 16% 59 23% 1,125 21% 8,712 20				Sometimes		88	46%	2,066	40%	16,641	39%	82	31%	1,896	35%	15,165	35%
Total 190 100% 5,213 100% 42,188 100% 262 100% 5,465 100% 43,205 100% 141 54% 2,094 38% 19,027 44%		standards or expectations		Often		71	37%	1,977	38%	15,348	36%	116	44%	2,126	39%	16,566	38%
S. Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.) FACOTHER Never 139 73% 2,705 52% 25,185 60% 141 54% 2,094 38% 19,027 44%				Very often		18	9%	849	16%	6,682	16%	59	23%	1,125	21%	8,712	20%
activities other than coursework (committees, orientation, student life activities, etc.) Sometimes 42 22% 1,651 32% 11,476 27% 88 33% 1,894 35% 13,689 32					Total	190	100%	5,213	100%	42,188	100%	262	100%	5,465	100%	43,205	100%
(committees, orientation, student life activities, etc.) Often	s.	Worked with faculty members on	FACOTHER	Never		139	73%	2,705	52%	25,185	60%	141	54%	2,094	38%	19,027	44%
activities, etc.) Very often Total Total 191 100% 5,216 100% 42,193 100% 263 100% 5,463 100% 5,463 100% 43,208 100 43,208 100 43,208 100 100% 43,208 100% 1				Sometimes		42	22%	1,651	32%	11,476	27%	88	33%	1,894	35%	13,689	32%
Total 191 100% 5,216 100% 42,193 100% 263 100% 5,463 100% 43,208 100 Total 191 100% 5,216 100% 42,193 100% 263 100% 5,463 100% 43,208 100 Discussed ideas from your readings or classes with others outside of class (students, family members, coworkers, etc.) Never 28 15% 300 6% 2,655 6% 13 5% 189 3% 1,526 4 Sometimes 86 45% 1,912 37% 15,114 36% 106 40% 1,760 32% 13,275 31 Class (students, family members, coworkers, etc.) Very often 29 15% 1,069 20% 9,235 22% 45 17% 1,411 26% 12,066 28 Total 191 100% 5,215 100% 42,179 100% 262 100% 5,458 100% 43,200 100 Had serious conversations with students of a different race or ethnicity than your own Often 53 28% 1,211 23% 10,593 25% 88 34% 1,282 23% 11,332 266				Often		7	4%	640	12%	3,948	9%	22	8%	906	17%	6,408	15%
t. Discussed ideas from your readings or classes with others outside of class (students, family members, coworkers, etc.) Never 28 15% 300 6% 2,655 6% 13 5% 189 3% 1,526 4 86 45% 1,912 37% 15,114 36% 106 40% 1,760 32% 13,275 31 Often 48 25% 1,934 37% 15,175 36% 98 37% 2,098 38% 16,333 38 Very often 29 15% 1,069 20% 9,235 22% 45 17% 1,411 26% 12,066 28 Total 191 100% 5,215 100% 42,179 100% 262 100% 5,458 100% 43,200 100 10. Had serious conversations with students of a different race or ethnicity than your own 11. Discussed ideas from your readings of 300 6% 2,655 6% 13 5% 189 3% 1,526 4 13. SW 15,114 36% 106 40% 1,760 32% 13,275 31 14. Jan 106 40% 1,760 32% 13,275 31 15. Jan 106 40% 1,760 32% 13,275 31 16. Jan 106 40% 1,760 32% 13,275 31 18. Jan 106 40% 1,760 32% 13,275 31 19. Jan 106 40% 1,760 32% 13,275 31 10. Jan 106 40% 1,760 32% 13,275 31 10. Jan 106 40% 1,760 32% 13,275		activities, etc.)		Very often		3	2%	220	4%	1,584	4%	12	5%	569	10%	4,084	9%
or classes with others outside of class (students, family members, coworkers, etc.) Sometimes Often Wery often U. Had serious conversations with students of a different race or ethnicity than your own Often Sometimes Sometimes Often B6 45% 1,912 37% 15,114 36% 106 40% 1,760 32% 13,275 31 15,175 36% 98 37% 2,098 38% 16,333 38 16,333 38 16,333 38 16,333 38 16,333 38 16,333 38 16,333 38 16,333 38 16,333 38 16,333 38 16,333 38 16,333 38 16,333 38 17% 10,069 20% 9,235 22% 45 17% 1,411 26% 12,066 28 100% 100% 100% 100% 100% 100% 100% 100					Total	191	100%	5,216	100%	42,193	100%	263	100%	5,463	100%	43,208	100%
Class (students, family members, coworkers, etc.) Often 48 25% 1,934 37% 15,175 36% 98 37% 2,098 38% 16,333 38 Very often U. Had serious conversations with students of a different race or ethnicity than your own Often Often 48 25% 1,934 37% 15,175 36% 98 37% 2,098 38% 16,333 38 16,333 38 16,333 38 16,333 38 16,333 38 16,333 38 16,333 38 16,333 38 16,333 38 16,333 38 17,066 28 18,170 1,411 26% 12,066 28 19,110 100% 100% 100% 100% 100% 100% 100%	t.	•	OOCIDEAS	Never		28	15%	300	6%	2,655	6%	13	5%	189	3%	1,526	4%
coworkers, etc.) Very often 29 15% 1,069 20% 9,235 22% 45 17% 1,411 26% 12,066 28 Total 191 100% 5,215 100% 42,179 100% 262 100% 5,458 100% 43,200 100 u. Had serious conversations with students of a different race or ethnicity than your own DIVRSTUD Never Sometimes Often 48 25% 1,063 20% 7,041 17% 43 16% 938 17% 5,846 14 1,847 35% 14,460 34% 73 28% 2,094 38% 15,353 36 1,211 23% 10,593 25% 88 34% 1,282 23% 11,332 26				Sometimes		86	45%	1,912	37%	15,114	36%	106	40%	1,760	32%	13,275	31%
very often 29 15% 1,069 20% 9,235 22% 45 17% 1,411 26% 12,066 28 Total 191 100% 5,215 100% 42,179 100% 262 100% 5,458 100% 43,200 100 u. Had serious conversations with students of a different race or ethnicity than your own Often 53 28% 1,211 23% 10,593 25% 88 34% 1,282 23% 11,332 260		•		Often		48	25%	1,934	37%	15,175	36%	98	37%	2,098	38%	16,333	38%
u. Had serious conversations with students of a different race or ethnicity than your own DIVRSTUD Never 48 25% 1,063 20% 7,041 17% 43 16% 938 17% 5,846 14 61 32% 1,847 35% 14,460 34% 73 28% 2,094 38% 15,353 36 ethnicity than your own Often 53 28% 1,211 23% 10,593 25% 88 34% 1,282 23% 11,332 26		coworkers, etc.)		Very often		29	15%	1,069	20%	9,235	22%	45	17%	1,411	26%	12,066	28%
students of a different race or ethnicity than your own Sometimes 61 32% 1,847 35% 14,460 34% 73 28% 2,094 38% 15,353 36 2,094 38% 15,353 36 ethnicity than your own Often 53 28% 1,211 23% 10,593 25% 88 34% 1,282 23% 11,332 26					Total	191	100%	5,215	100%	42,179	100%	262	100%	5,458	100%	43,200	100%
ethnicity than your own Often 53 28% 1,311 23% 10,593 25% 88 34% 1,282 23% 11,332 26	u.	Had serious conversations with	DIVRSTUD	Never		48	25%	1,063	20%	7,041	17%	43	16%	938	17%	5,846	14%
55 26% 1,211 25% 10,575 25% 66 54% 1,262 25% 11,552 20				Sometimes		61	32%	1,847	35%	14,460	34%	73	28%	2,094	38%	15,353	36%
Very often 29 15% 1,095 21% 10,075 24% 57 22% 1,146 21% 10,630 25		ethnicity than your own		Often		53	28%	1,211	23%	10,593	25%	88	34%	1,282	23%	11,332	26%
				Very often		29	15%	1,095	21%	10,075	24%	57	22%	1,146	21%	10,630	25%
Total 191 100% 5,216 100% 42,169 100% 261 100% 5,460 100% 43,161 100					Total	191	100%	5,216	100%	42,169	100%	261	100%	5,460	100%	43,161	100%

	Student	Fngag	amont			T.						<i>8</i> ,	a •			
- (Student	Lingag	Cilicit			Fir	st-Year S	tudents					Senior	rs .		
•	\				CURRUN	7.C. T. 1	ъ.	,	Mage	2004	CUDBLAN	7.C.T. 1	ъ.	,	Mage	2004
		Variable	Response Options		CUNY-NY Count	Col %	Bac-C	jen Col%	NSSE 2	2004 Col%	CUNY-NY Count	C Tech	Bac-C	ien Col%	NSSE 2	2004 Col%
v.	Had serious conversations with	DIFFSTU2	Never		54	28%	700	13%	4,617	11%	56	21%	655	12%	4,275	10%
	students who are very different from	DHIBICZ	Sometimes		66	35%	1,840	35%	13,455	32%	82	31%	2,149	39%	14,888	34%
	you in terms of their religious		Often		47	25%	1,467	28%	12,431	29%	74	28%	1,536	28%	12,633	29%
	beliefs, political opinions, or		Very often		24	13%	1,203	23%	11,656	28%	50	19%	1,122	21%	11,372	26%
	personal values		very often	Total	191	100%	5,210	100%	42,159	100%	262	100%	5,462	100%	43,168	100%
2a.	Coursework emphasizes:	MEMORIZE	Often	Total	131	7%	228	4%	2,244	5%	24	9%	462	8%	4,091	9%
	Memorizing facts, ideas or methods	WEWIORIZE	Some		57	30%	1,374	26%	11,135	26%	58	22%	1,716	31%	13,273	31%
	from your courses and readings		Quite a bit		69	37%	2,211	42%	17,040	40%	116	44%	2,003	37%	15,525	36%
	j		Very much		50	26%	1,402	27%	11,780	28%	65	25%	1,281	23%	10,309	24%
			very much	Total	189	100%	5,215	100%	42,199	100%	263	100%	5,462	100%	43,198	100%
b.	Coursework emphasizes: Analyzing	ANALYZE	Often	Total	7	4%	100	2%	829	2%	6	2%	73	1%	574	1%
0.	the basic elements of an idea,	MWILIZE	Some		52	28%	1,060	20%	7,578	18%	46	17%	753	14%	5,379	12%
	experience or theory		Ouite a bit		78	41%	2,357	45%	18,829	45%	97	37%	2,360	43%	17,705	41%
	,		Very much		51	27%	1,695	33%	14,942	35%	114	43%	2,300	42%	19,533	45%
			very much	Total	188	100%	5,212	100%	42,178	100%	263	100%	5,461	100%	43,191	100%
c.	Coursework emphasizes:	SYNTHESZ	Very little	Total	18	100%	229	4%	1,920	5%	10	4%	173	3%	1,418	3%
٠.	Synthesizing and organizing ideas,	STATILSZ	Some		63	34%	1,565	30%	11,924	28%	60	23%	1,186	22%	8,922	21%
	information, or experiences		Ouite a bit		67	36%	2,220	43%	17,584	42%	115	44%	2,333	43%	17,366	40%
			Very much		40	21%	1,196	23%	10,726	25%	76	29%	1,769	32%	15,466	36%
			very mach	Total	188	100%	5,210	100%	42,154	100%	261	100%	5,461	100%	43,172	100%
d	Coursework emphasizes: Making	EVALUATE	Very little	Total	23	12%	262	5%	2,493	6%	18	7%	248	5%	2,250	5%
	judgments about the value of	LVILLOITIL	Some		65	34%	1,518	29%	12,070	29%	69	26%	1,229	23%	9,981	23%
	information, arguments, or methods		Quite a bit		59	31%	2,190	42%	17,320	41%	101	39%	2,220	41%	16,786	39%
			Very much		42	22%	1,238	24%	10,274	24%	74	28%	1,761	32%	14,162	33%
			very mach	Total	189	100%	5,208	100%	42,157	100%	262	100%	5,458	100%	43,179	100%
e.	Coursework emphasizes: Applying	APPLYING	Very little	10141	16	8%	209	4%	1,628	4%	11	4%	135	2%	1,182	3%
	theories or concepts to practical	ZHI ETH (O	Some		70	37%	1,254	24%	9,599	23%	55	21%	848	16%	7,115	16%
	problems or in new situations		Ouite a bit		56	30%	2,103	40%	16,801	40%	96	37%	2,054	38%	15,297	35%
			Very much		47	25%	1,644	32%	14,151	34%	101	38%	2,424	44%	19,589	45%
			very mach	Total	189	100%	5,210	100%	42,179	100%	263	100%	5,461	100%	43,183	100%
3.	Mark the box that best represents the	EXAMS	Very little	Total	2	1%	24	0%	212	1%	4	2%	53	1%	355	1%
	extent to which your examinations	21111112	2		3	2%	36	1%	335	1%	2	1%	68	1%	591	1%
	during the current school year have		3		5	3%	134	3%	1,063	3%	7	3%	143	3%	1,370	3%
	challenged you to do your best work		4		43	23%	538	11%	4,021	10%	27	11%	545	10%	4,222	10%
			5		67	36%	1,533	31%	12,400	31%	66	26%	1,606	30%	12,638	30%
			6		39	21%	1,861	37%	15,109	37%	78	31%	1,847	35%	14,706	35%
			Very much		25	14%	896	18%	7,357	18%	67	27%	1,010	19%	7,736	19%
			very much	Total	184	100%	5,022	100%	40,497	100%	251	100%	5,272	100%	41,618	100%
				rotar	104	100%	3,022	100%	40,497	100%	231	100%	3,414	100%	+1,018	10070

Student	Engag	ement			Fir	st-Year S	tudents					Senior	's		
				CUNY-NY		Bac-G		NSSE		CUNY-NY	C Tech	Bac-C		NSSE 2	2004
	Variable	Response Options		Count	Col %	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%
4a. Number of assigned textbooks,	READASGN	None		3	2%	37	1%	390	1%	9	3%	82	2%	573	1%
books, or book-length packs of		Between 1-4		57	30%	970	19%	7,189	17%	87	34%	1,227	23%	9,626	23%
course readings		Between 5-10		72	38%	1,960	38%	14,791	36%	88	34%	1,917	36%	14,671	35%
		Between 11-20		38	20%	1,450	28%	12,362	30%	47	18%	1,323	25%	10,642	25%
		More than 20		21	11%	694	14%	6,439	16%	28	11%	832	15%	6,983	16%
			Total	191	100%	5,111	100%	41,171	100%	259	100%	5,381	100%	42,495	100%
b. Number of books read on your own	READOWN	None		31	16%	1,345	26%	10,563	26%	43	17%	1,014	19%	8,586	20%
(not assigned) for personal		Between 1-4		113	60%	2,758	54%	22,562	55%	130	50%	2,942	55%	22,782	54%
enjoyment or academic enrichment		Between 5-10		23	12%	650	13%	5,281	13%	45	17%	829	15%	6,779	16%
		Between 11-20		13	7%	227	4%	1,680	4%	29	11%	327	6%	2,498	6%
		More than 20		9	5%	133	3%	1,102	3%	13	5%	280	5%	1,900	4%
			Total	189	100%	5,113	100%	41,188	100%	260	100%	5,392	100%	42,545	100%
c. Number of written papers or reports	WRITEMOR	None		124	66%	4,140	81%	34,063	83%	101	39%	2,561	48%	20,057	47%
of 20 pages or more		Between 1-4		29	16%	659	13%	5,234	13%	92	36%	2,278	42%	18,622	44%
		Between 5-10		23	12%	168	3%	1,048	3%	37	14%	333	6%	2,645	6%
		Between 11-20		8	4%	85	2%	475	1%	21	8%	108	2%	699	2%
		More than 20		3	2%	55	1%	340	1%	8	3%	103	2%	490	1%
			Total	187	100%	5,107	100%	41,160	100%	259	100%	5,383	100%	42,513	100%
d. Number of written papers or reports	WRITEMID	None		53	28%	616	12%	5,161	13%	32	12%	340	6%	3,426	8%
between 5 and 19 pages		Between 1-4		86	46%	2,526	49%	19,944	48%	97	37%	2,238	42%	17,227	41%
		Between 5-10		31	17%	1,370	27%	11,516	28%	84	32%	1,819	34%	14,089	33%
		Between 11-20		16	9%	483	9%	3,718	9%	31	12%	731	14%	5,906	14%
		More than 20		1	1%	114	2%	837	2%	16	6%	256	5%	1,866	4%
			Total	187	100%	5,109	100%	41,176	100%	260	100%	5,384	100%	42,514	100%
e. Number of written papers or reports	WRITESML	None		10	5%	132	3%	1,111	3%	31	12%	309	6%	2,835	7%
of fewer than 5 pages		Between 1-4		72	38%	1,134	22%	10,108	25%	116	45%	1,431	27%	12,422	29%
		Between 5-10		61	32%	1,590	31%	13,488	33%	61	24%	1,370	25%	11,440	27%
		Between 11-20		32	17%	1,370	27%	10,478	25%	31	12%	1,229	23%	8,786	21%
		More than 20		14	7%	878	17%	5,998	15%	20	8%	1,048	19%	7,025	17%
			Total	189	100%	5,104	100%	41,183	100%	259	100%	5,387	100%	42,508	100%
5a. Number of problem sets that take	PROBSETA	None		20	10%	660	13%	6,050	15%	22	8%	1,058	20%	9,403	22%
you more than an hour to complete		1-2		63	33%	1,796	35%	15,051	37%	91	35%	1,771	33%	13,666	32%
		3-4		69	36%	1,670	33%	12,818	31%	93	36%	1,561	29%	11,789	28%
		5-6		18	9%	560	11%	4,081	10%	32	12%	549	10%	3,928	9%
		More than 6		21	11%	418	8%	3,119	8%	22	8%	430	8%	3,497	8%
			Total	191	100%	5,104	100%	41,119	100%	260	100%	5,369	100%	42,283	100%

• Student	Engag	ement			Fir	st-Year S	tudents					Senio	rs		
				arn	.a			Magn	2004	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	.a	ъ.	~	Magn	2004
\	Variable	Response Options		CUNY-NY	C Tech	Bac-C	Gen Col%	NSSE 2	2004 Col%	CUNY-NY	C Tech	Bac-C	en Col%	NSSE 2	2004 Col%
b. Number of problem sets that take	PROBSETB	None None		32	17%	622	12%	6,072	15%	72	28%	1,277	24%	12,459	30%
you less than an hour to complete		1-2		68	36%	1,723	34%	14,398	35%	91	35%	1,853	35%	14,667	35%
		3-4		48	25%	1,416	28%	11,327	28%	49	19%	1,210	23%	8,647	20%
		5-6		18	9%	741	15%	5,079	12%	28	11%	549	10%	3,391	8%
		More than 6		25	13%	593	12%	4,197	10%	20	8%	473	9%	3,031	7%
			Total	191	100%	5,095	100%	41,073	100%	260	100%	5,362	100%	42,195	100%
6a. Attended an art exhibit, gallery, play,	ATTDARTS	Never		133	69%	1,201	23%	10,487	25%	106	41%	1,626	30%	13,173	31%
dance, or other theatre performance		Sometimes		46	24%	2,440	48%	19,316	47%	119	46%	2,465	46%	19,034	45%
		Often		8	4%	968	19%	7,363	18%	20	8%	839	16%	6,274	15%
		Very often		5	3%	504	10%	4,026	10%	16	6%	466	9%	4,078	10%
			Total	192	100%	5,113	100%	41,192	100%	261	100%	5,396	100%	42,559	100%
6b. Exercised or participated in physical	EXERCISE	Never		111	58%	815	16%	6,895	17%	151	58%	1,189	22%	9,089	21%
fitness activities		Sometimes		44	23%	1,346	26%	11,171	27%	61	23%	1,594	30%	12,320	29%
		Often		18	9%	1,190	23%	9,576	23%	35	13%	1,094	20%	8,880	21%
		Very often		19	10%	1,762	34%	13,549	33%	15	6%	1,518	28%	12,264	29%
			Total	192	100%	5,113	100%	41,191	100%	262	100%	5,395	100%	42,553	100%
6c. Participated in activities to enhance	WORSHIP	Never		136	71%	1,635	32%	17,091	42%	158	60%	1,797	33%	17,776	42%
your spirituality (worship, meditation, prayer, etc.)		Sometimes		37	19%	1,347	26%	11,001	27%	52	20%	1,402	26%	11,519	27%
meditation, prayer, etc.)		Often		6	3%	838	16%	5,688	14%	22	8%	867	16%	5,502	13%
		Very often		12	6%	1,294	25%	7,401	18%	30	11%	1,326	25%	7,737	18%
	n immen.	**	Total	191	100%	5,114	100%	41,181	100%	262	100%	5,392	100%	42,534	100%
7a. Practicum, internship, field experience, co-op experience, or	INTERN	Have not decided		40	21%	711	14%	5,723	14%	20	8%	290	5%	2,981	7%
clinical assignment		Do not plan to do		5	3%	176	3%	1,673	4%	19	7%	869	16%	7,602	18%
cimical assignment		Plan to do		136	71%	3,804	74%	31,140	76%	72	28%	1,023	19%	8,102	19%
		Done	Total	10	5%	419	8%	2,604	6%	150	57%	3,199	59%	23,800	56%
b. Community service or volunteer	VOLUNTER	Have not decided	Total	191 64	100% 34%	5,110 781	100% 15%	41,140 6,535	100%	261	100%	5,381	100%	42,485	100%
b. Community service or volunteer work	VOLUNTER	Do not plan to do		37	19%	302	15%	2,852	7%	62 70	24%	916	8% 17%	8,020	10%
WOIR		Plan to do		72	38%	1,918	38%	16,313	40%	52	20%	566	11%	4,831	11%
		Done		17	38% 9%	2,105	41%	15,410	37%	76	20%	3,447	64%	25,595	60%
		Done	Total	190	100%	5,106	100%	41,110	100%	260	100%	5,383	100%	42,489	100%
c. Participate in a learning community	LEARNCOM	Have not decided	Total	85	45%	2,093	41%	16,171	39%	73	28%	767	14%	6,155	14%
or formal program where groups take	ZZZ IIG (COM	Do not plan to do		49	26%	1,282	25%	11,862	29%	109	42%	2,893	54%	24,083	57%
2+ classes together		Plan to do		42	22%	1,149	23%	8,212	20%	40	15%	373	7%	2,617	6%
-		Done		15	8%	582	11%	4,881	12%	39	15%	1,349	25%	9,607	23%
		20110	Total	191	100%	5,106	100%	41,126	100%	261	100%	5,382	100%	42,462	100%
			10141	1/1	10070	5,100	10070	71,120	100/0	201	10070	3,302	10070	12,702	100/0

NSSE 2004 Engagement Item Frequency Distributions NYC College of Technology -- CUNY First-Vear Students Seniors

(Student	Lugag	ement		Fir	st-Year S	tudents					Senior	`S		
•				CUNY-NY	C Tech	Bac-G	ien	NSSE 2	2004	CUNY-NY	C Tech	Bac-C	en	NSSE 2	2004
		Variable	Response Options	Count	Col %	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%
d.	Worked on a research project with a	RESEARCH	Have not decided	89	47%	2,251	44%	17,821	43%	67	26%	695	13%	6,134	14%
	faculty member outside of course or		Do not plan to do	50	26%	1,461	29%	10,905	27%	118	46%	3,193	59%	23,786	56%
	program requirements		Plan to do	43	23%	1,207	24%	11,006	27%	37	14%	481	9%	3,998	9%
			Done	8	4%	182	4%	1,393	3%	37	14%	1,009	19%	8,550	20%
			Total	190	100%	5,101	100%	41,125	100%	259	100%	5,378	100%	42,468	100%
e.	Foreign language coursework	FORLANG	Have not decided	62	32%	1,068	21%	7,968	19%	44	17%	443	8%	3,237	8%
			Do not plan to do	67	35%	1,548	30%	11,145	27%	137	53%	2,475	46%	18,084	43%
			Plan to do	54	28%	1,666	33%	12,532	30%	48	18%	358	7%	2,778	7%
			Done	8	4%	820	16%	9,477	23%	31	12%	2,100	39%	18,385	43%
			Total	191	100%	5,102	100%	41,122	100%	260	100%	5,376	100%	42,484	100%
f.	Study abroad	STUDYABR	Have not decided	73	38%	1,604	31%	11,786	29%	63	24%	472	9%	3,713	9%
			Do not plan to do	59	31%	1,613	32%	11,693	28%	145	56%	3,827	71%	29,225	69%
			Plan to do	52	27%	1,727	34%	16,800	41%	35	14%	372	7%	2,503	6%
			Done	6	3%	152	3%	825	2%	16	6%	704	13%	7,005	17%
			Total	190	100%	5,096	100%	41,104	100%	259	100%	5,375	100%	42,446	100%
g.	Independent study or self-designed	INDSTUDY	Have not decided	85	45%	1,777	35%	14,366	35%	60	23%	481	9%	3,678	9%
	major		Do not plan to do	46	24%	2,304	45%	18,704	45%	118	46%	3,103	58%	25,561	60%
			Plan to do	49	26%	892	17%	7,028	17%	53	20%	477	9%	3,317	8%
			Done	11	6%	134	3%	1,018	2%	28	11%	1,308	24%	9,893	23%
			Total	191	100%	5,107	100%	41,116	100%	259	100%	5,369	100%	42,449	100%
h.	Culminating senior experience	SENIORX	Have not decided	102	54%	1,957	38%	16,741	41%	59	23%	401	7%	3,783	9%
	(comprehensive exam, capstone		Do not plan to do	29	15%	594	12%	5,303	13%	77	30%	1,277	24%	11,791	28%
	course, thesis, project, etc.)		Plan to do	55	29%	2,497	49%	18,689	45%	69	27%	1,640	31%	12,030	28%
			Done	3	2%	56	1%	398	1%	53	21%	2,054	38%	14,861	35%
			Total	189	100%	5,104	100%	41,131	100%	258	100%	5,372	100%	42,465	100%
8a.	Quality of relationships with other	ENVSTU	1 Unfriendly, Unsupportive, Sense			-, -		, -				- 7		,	
	students		of Alienation	5	3%	49	1%	405	1%	3	1%	30	1%	303	1%
			2	1	1%	79	2%	826	2%	3	1%	84	2%	768	2%
			3	9	5%	176	3%	1,626	4%	4	2%	160	3%	1,537	4%
			4	30	16%	420	8%	3,777	9%	31	12%	416	8%	3,676	9%
			5	44	23%	1,003	20%	8,448	21%	50	19%	983	18%	8,416	20%
			6	65	34%	1,617	32%	13,107	32%	75	29%	1,712	32%	13,337	31%
			7 Friendly, Supportive, Sense of	37	19%	1,767	35%	12,983	32%	94	36%	2,001	37%	14,492	34%
			Belonging	31	1770	1,707	3370	12,703	5270	74	3070	2,001	3770	11,772	J T/U
			Total	191	100%	5,111	100%	41,172	100%	260	100%	5,386	100%	42,529	100%
	L		1 3 3 3 3	1/1	10070	5,111	13070	, . , . , .	10070	200	10070	2,500	10070	,5_,	10070

• Student	Fngag	omont		т.						<i>0</i> ,	a •			
Student	Lingag	Cilicit		Fir	st-Year S	tudents					Senio	rs		
\			CUNY-N	YC Tech	Bac-C	Gen	NSSE	2004	CUNY-NY	C Tech	Bac-G	Gen	NSSE	2004
	Variable	Response Options	Count	Col %	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%
b. Quality of relationships with faculty	ENVFAC	1 Unavailable, Unhelpful,												
members		Unsympathetic	3	2%	23	0%	231	1%	6	2%	30	1%	330	1%
		2	7	4%	66	1%	570	1%	9	3%	58	1%	599	1%
		3	15	8%	143	3%	1,410	3%	18	7%	156	3%	1,387	3%
		4	40	21%	410	8%	4,257	10%	30	12%	394	7%	3,597	8%
		5	42	22%	1,247	24%	10,457	25%	65	25%	978	18%	8,795	21%
		6	54	28%	1,872	37%	14,806	36%	78	30%	1,912	36%	15,081	35%
		7 Available, Helpful, Sympathetic	30	16%	1,351	26%	9,432	23%	53	20%	1,857	34%	12,741	30%
		Total	191	100%	5,112	100%	41,163	100%	259	100%	5,385	100%	42,530	100%
c. Quality of relationships with	ENVADM	1 Unhelpful, Inconsiderate, Rigid	9	5%	85	2%	916	2%	17	7%	198	4%	1,914	5%
administrative personnel and offices		2	11	6%	158	3%	1,609	4%	26	10%	288	5%	2,769	7%
		3	20	10%	299	6%	2,849	7%	27	10%	415	8%	4,131	10%
		4	39	20%	636	12%	6,498	16%	50	19%	801	15%	7,052	17%
		5	41	21%	1,273	25%	10,513	26%	56	21%	1,263	23%	10,031	24%
		6	48	25%	1,595	31%	11,585	28%	46	18%	1,291	24%	9,695	23%
		7 Helpful, Considerate, Flexible	23	12%	1,060	21%	7,173	17%	39	15%	1,129	21%	6,915	16%
		Total	191	100%	5,106	100%	41,143	100%	261	100%	5,385	100%	42,507	100%
9a. Preparing for class (studying,	ACADPR01	0 hr/wk	3	2%	20	0%	168	0%	4	2%	26	0%	175	0%
reading, writing, rehearsing, and		1-5 hr/wk	65	34%	1,039	21%	7,777	19%	84	33%	1,118	21%	8,428	20%
other activities related to your		6-10 hr/wk	55	29%	1,326	26%	10,441	26%	75	29%	1,430	27%	10,732	26%
academic program)		11-15 hr/wk	20	10%	1,026	20%	8,284	21%	38	15%	945	18%	7,664	18%
		16-20 hr/wk	24	13%	709	14%	6,029	15%	21	8%	759	14%	6,195	15%
		21-25 hr/wk	14	7%	434	9%	3,773	9%	17	7%	486	9%	3,871	9%
		26-30 hr/wk	4	2%	247	5%	1,984	5%	8	3%	275	5%	2,347	6%
		30+ hr/wk	7	4%	207	4%	1,740	4%	10	4%	301	6%	2,606	6%
		Total	192	100%	5,008	100%	40,196	100%	257	100%	5,340	100%	42,018	100%
b. Working for pay on campus	WORKON01	0 hr/wk	165	87%	3,252	65%	29,511	73%	206	80%	3,251	61%	27,950	66%
		1-5 hr/wk	4	2%	422	8%	2,409	6%	10	4%	479	9%	2,846	7%
		6-10 hr/wk	5	3%	793	16%	4,429	11%	8	3%	764	14%	4,587	11%
		11-15 hr/wk	6	3%	318	6%	2,217	6%	10	4%	375	7%	2,828	7%
		16-20 hr/wk	5	3%	158	3%	1,108	3%	10	4%	296	6%	2,304	5%
		21-25 hr/wk	2	1%	33	1%	262	1%	4	2%	75	1%	639	2%
		26-30 hr/wk	0	0%	16	0%	89	0%	4	2%	31	1%	284	1%
		30+ hr/wk	3	2%	23	0%	189	0%	4	2%	79	1%	594	1%
		Total	190	100%	5,015	100%	40,214	100%	256	100%	5,350	100%	42,032	100%

NSSE 2004 Engagement Item Frequency Distributions NYC College of Technology -- CUNY

Seniors

	10 10 11 11 11 11														
•				CHNV N	/C Took	Poo (Tom.	NCCE	2004	CLINIV NIX	/C Took	Bac-G	Com	NCCE	2004
	`	Variable	Response Options	CUNY-NY Count	Col %	Bac-C	Col%	NSSE :	2004 Col%	CUNY-NY Count	Col %	Count	Col%	NSSE :	2004 Col%
c.	Working for pay off campus	WORKOF01	0 hr/wk	100	52%	3,202	64%	26,841	67%	80	31%	2,329	44%	18,490	44%
	8 1 1 7		1-5 hr/wk	11	6%	290	6%	2,099	5%	12	5%	301	6%	2,309	5%
			6-10 hr/wk	17	9%	321	6%	2,161	5%	9	3%	373	7%	2,782	7%
			11-15 hr/wk	11	6%	271	5%	1,982	5%	10	4%	383	7%	2,878	7%
			16-20 hr/wk	9	5%	327	7%	2,222	6%	9	3%	460	9%	3,782	9%
			21-25 hr/wk	19	10%	202	4%	1,630	4%	10	4%	320	6%	2,957	7%
			26-30 hr/wk	7	4%	145	3%	1,115	3%	20	8%	227	4%	1,958	5%
			30+ hr/wk	17	9%	251	5%	2,145	5%	108	42%	948	18%	6,863	16%
			Tota		100%	5,009	100%	40,195	100%	258	100%	5,341	100%	42,019	100%
d.	Participating in co-curricular	COCURR01	0 hr/wk	145	76%	1,808	36%	15,459	38%	200	78%	2,156	40%	18,355	44%
	activities (organizations, campus		1-5 hr/wk	26	14%	1,786	36%	13,439	33%	35	14%	1,753	33%	12,920	31%
	publications, student government,		6-10 hr/wk	12	6%	628	13%	5,100	13%	9	4%	595	11%	4,719	11%
	social fraternity or sorority,		11-15 hr/wk	5	3%	360	7%	2,753	7%	6	2%	341	6%	2,446	6%
	intercollegiate or intramural sports,		16-20 hr/wk	2	1%	228	5%	1,699	4%	4	2%	228	4%	1,542	4%
	etc.)		21-25 hr/wk	1	1%	119	2%	818	2%	0	0%	113	2%	859	2%
			26-30 hr/wk	0	0%	26	1%	361	1%	0	0%	56	1%	434	1%
			30+ hr/wk	0	0%	58	1%	568	1%	2	1%	97	2%	760	2%
			Tota	191	100%	5,013	100%	40,197	100%	256	100%	5,339	100%	42,035	100%
e.	Relaxing and socializing (watching	SOCIAL01	0 hr/wk	3	2%	55	1%	456	1%	17	7%	88	2%	574	1%
	TV, partying, exercising, etc.)		1-5 hr/wk	63	33%	1,314	26%	9,442	23%	109	42%	1,673	31%	11,792	28%
			6-10 hr/wk	45	23%	1,472	29%	11,195	28%	58	22%	1,558	29%	12,583	30%
			11-15 hr/wk	33	17%	951	19%	7,701	19%	33	13%	945	18%	7,704	18%
			16-20 hr/wk	21	11%	509	10%	4,950	12%	20	8%	517	10%	4,504	11%
			21-25 hr/wk	9	5%	274	5%	2,541	6%	10	4%	260	5%	2,168	5%
			26-30 hr/wk	12	6%	138	3%	1,334	3%	4	2%	121	2%	1,021	2%
			30+ hr/wk	6	3%	296	6%	2,561	6%	7	3%	188	4%	1,697	4%
			Tota	192	100%	5,009	100%	40,180	100%	258	100%	5,350	100%	42,043	100%
f.	Providing care for dependents living	CAREDE01	0 hr/wk	75	39%	3,771	75%	31,352	78%	80	31%	3,335	62%	27,913	66%
	with you (parents, children, spouse,		1-5 hr/wk	49	26%	586	12%	4,058	10%	44	17%	547	10%	4,117	10%
	etc.)		6-10 hr/wk	25	13%	202	4%	1,530	4%	34	13%	279	5%	2,163	5%
			11-15 hr/wk	15	8%	102	2%	833	2%	13	5%	198	4%	1,424	3%
			16-20 hr/wk	8	4%	76	2%	494	1%	20	8%	142	3%	1,055	3%
			21-25 hr/wk	8	4%	47	1%	333	1%	9	3%	94	2%	676	2%
			26-30 hr/wk	1	1%	28	1%	198	0%	11	4%	98	2%	555	1%
			30+ hr/wk	9	5%	198	4%	1,384	3%	48	19%	657	12%	4,146	10%
			Tota	190	100%	5,010	100%	40,182	100%	259	100%	5,350	100%	42,049	100%

First-Year Students

• Student	Engag	rement		F:-	st-Year S						Senio	•6		
Student	Lingag	CHICHL		rir	st- i ear S	tuuents					Seiiloi	.S		
\			CUNY-N	YC Tech	Bac-C		NSSE		CUNY-NY	'C Tech	Bac-C	Gen	NSSE	2004
	Variable	Response Options	Count	Col %	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%
Commuting to class (driving,	COMMUTE	0 hr/wk	9	5%	999	20%	6,855	17%	10	4%	750	14%	4,582	119
walking, etc.)		1-5 hr/wk	78	41%	3,105	62%	26,279	65%	104	40%	3,354	63%	27,547	659
		6-10 hr/wk	59	31%	496	10%	4,375	11%	63	24%	731	14%	6,436	159
		11-15 hr/wk	24	13%	174	3%	1,367	3%	45	17%	258	5%	1,969	59
		16-20 hr/wk	10	5%	87	2%	589	1%	13	5%	85	2%	648	29
		21-25 hr/wk	5	3%	47	1%	250	1%	7	3%	51	1%	261	1
		26-30 hr/wk	0	0%	21	0%	138	0%	6	2%	24	0%	156	0
		30+ hr/wk	5	3%	85	2%	363	1%	10	4%	100	2%	463	1
		Tota	190	100%	5,014	100%	40,216	100%	258	100%	5,353	100%	42,062	1009
Oa. Spending significant amounts of	ENVSCHOL	Very little	9	5%	84	2%	815	2%	16	6%	110	2%	950	29
time studying and on academic work		Some	49	26%	810	16%	6,598	16%	45	18%	929	17%	7,302	179
		Quite a bit	72	38%	2,384	48%	18,682	46%	113	44%	2,473	46%	18,860	459
		Very much	58	31%	1,730	35%	14,106	35%	83	32%	1,834	34%	14,904	359
		Tota		100%	5,008	100%	40,201	100%	257	100%	5,346	100%	42,016	100
Providing the support you need to	ENVSUPRT	Very little	14	7%	114	2%	1,086	3%	24	9%	187	3%	1,735	4
help you succeed academically		Some	49	26%	840	17%	7,631	19%	84	32%	1,080	20%	9,804	239
		Quite a bit	79	42%	2,218	44%	17,729	44%	96	37%	2,375	44%	18,574	44
		Very much	48	25%	1,839	37%	13,742	34%	55	21%	1,702	32%	11,904	289
		Tota	190	100%	5,011	100%	40,188	100%	259	100%	5,344	100%	42,017	1009
Encouraging contact among students	ENVDIVRS	Very little	40	21%	663	13%	5,638	14%	49	19%	1,012	19%	8,242	209
from different economic, social,		Some	60	32%	1,572	31%	13,410	33%	85	33%	1,820	34%	15,294	369
racial/ethnic backgrounds		Quite a bit	55	29%	1,626	32%	12,469	31%	84	32%	1,499	28%	11,394	279
		Very much	33	18%	1,144	23%	8,639	22%	41	16%	1,013	19%	7,040	17
		Tota	188	100%	5,005	100%	40,156	100%	259	100%	5,344	100%	41,970	100
l. Helping you cope with your non-	ENVNACAD	Very little	75	40%	1,122	22%	10,850	27%	129	50%	1,695	32%	16,025	389
academic responsibilities (work,		Some	66	35%	2,024	40%	16,339	41%	70	27%	2,023	38%	15,970	389
family, etc.)		Quite a bit	30	16%	1,294	26%	9,183	23%	43	17%	1,139	21%	7,122	179
		Very much	18	10%	565	11%	3,762	9%	15	6%	484	9%	2,841	79
		Tota	189	100%	5,005	100%	40,134	100%	257	100%	5,341	100%	41,958	1009
Providing the support you need to	ENVSOCAL	Very little	55	29%	776	16%	7,387	18%	92	36%	1,216	23%	11,543	289
thrive socially		Some	76	40%	1,930	39%	15,705	39%	100	39%	2,160	41%	17,301	419
		Quite a bit	41	22%	1,615	32%	12,137	30%	51	20%	1,389	26%	9,603	239
		Very much	17	9%	684	14%	4,889	12%	15	6%	568	11%	3,435	89
		Tota	189	100%	5,005	100%	40,118	100%	258	100%	5,333	100%	41,882	1009
Attending campus events and	ENVEVENT	Very little	72	38%	318	6%	3,503	9%	73	28%	645	12%	5,784	149
activities (speakers, performances,		Some	56	29%	1,105	22%	10,289	26%	103	40%	1,509	28%	13,444	329
athletics, etc.)		Quite a bit	39	21%	2,086	42%	15,780	39%	58	22%	2,019	38%	14,910	369
		Very much	23	12%	1,500	30%	10,581	26%	24	9%	1,161	22%	7,797	199
		Tota	190	100%	5,009	100%	40,153	100%	258	100%	5,334	100%	41,935	100%

NSSE 2004 Engagement Item Frequency Distributions NYC College of Technology -- CUNY

Seniors

											NGGE 2004			
_			CUNY-NY		Bac-C	-	NSSE 2		CUNY-NY		Bac-C		NSSE 2	
g. Using computers in academic work	Variable ENVCOMPT	Response Options Very little	Count 10	Col %	Count 85	Col%	Count 852	Col%	Count 10	Col %	Count 116	Col%	Count 804	Col%
s. Using computers in academic work	Live Colvin 1	Some	41	22%	594	12%	5,199	13%	28	11%	476	9%	4,013	10%
		Ouite a bit	59	31%	1,774	35%	14,236	35%	84	32%	1,673	31%	12,664	30%
		Very much	80	42%	2,555	51%	19,878	49%	137	53%	3,075	58%	24,520	58%
		Total	190	100%	5,008	100%	40,165	100%	259	100%	5,340	100%	42,001	100%
11a. Acquiring a broad general education	GNGENLED	Very little	12	6%	105	2%	997	2%	19	7%	102	2%	871	2%
1		Some	46	24%	783	16%	6,433	16%	51	20%	589	11%	5,203	12%
		Ouite a bit	88	47%	2,289	46%	17,983	45%	91	35%	1,973	37%	15,373	37%
		Very much	42	22%	1,833	37%	14,752	37%	100	38%	2,682	50%	20,569	49%
		Total	188	100%	5,010	100%	40,165	100%	261	100%	5,346	100%	42,016	100%
b. Acquiring job or work-related	GNWORK	Very little	43	23%	459	9%	4,534	11%	33	13%	311	6%	2,824	7%
knowledge and skills		Some	54	29%	1,459	29%	12,824	32%	51	20%	976	18%	9,124	22%
		Quite a bit	57	30%	1,869	37%	14,196	35%	89	34%	1,917	36%	14,455	34%
		Very much	34	18%	1,221	24%	8,596	21%	87	33%	2,140	40%	15,608	37%
		Total	188	100%	5,008	100%	40,150	100%	260	100%	5,344	100%	42,011	100%
c. Writing clearly and effectively	GNWRITE	Very little	11	6%	198	4%	2,089	5%	13	5%	172	3%	1,558	4%
		Some	42	22%	1,089	22%	9,204	23%	49	19%	983	18%	8,129	19%
		Quite a bit	84	44%	2,123	42%	16,775	42%	118	46%	2,127	40%	16,221	39%
		Very much	53	28%	1,601	32%	12,100	30%	79	31%	2,066	39%	16,122	38%
		Total	190	100%	5,011	100%	40,168	100%	259	100%	5,348	100%	42,030	100%
d. Speaking clearly and effectively	GNSPEAK	Very little	15	8%	337	7%	3,850	10%	14	5%	224	4%	2,134	5%
		Some	49	26%	1,425	28%	12,093	30%	68	26%	1,077	20%	9,544	23%
		Quite a bit	73	38%	1,949	39%	15,086	38%	95	36%	2,142	40%	16,274	39%
		Very much	54	28%	1,294	26%	9,122	23%	84	32%	1,907	36%	14,071	33%
		Total	191	100%	5,005	100%	40,151	100%	261	100%	5,350	100%	42,023	100%
e. Thinking critically and analytically	GNANALY	Very little	5	3%	117	2%	1,074	3%	9	3%	85	2%	722	2%
		Some	49	26%	819	16%	6,699	17%	54	21%	603	11%	4,619	11%
		Quite a bit	69	36%	2,132	43%	16,715	42%	97	38%	2,024	38%	15,150	36%
		Very much	69	36%	1,938	39%	15,658	39%	98	38%	2,636	49%	21,526	51%
£ A 1	CNOLLANT	Total	192	100%	5,006	100%	40,146	100%	258	100%	5,348	100%	42,017	100%
f. Analyzing quantitative problems	GNQUANT	Very little	18	9%	453	9%	3,985	10%	15	6%	332	6%	2,831	7%
		Some	57	30%	1,823	36%	13,957	35%	61	24%	1,567	29%	11,757	28%
		Quite a bit	75	39%	1,858	37%	14,874	37%	105	41%	2,038	38%	15,439	37%
		Very much	41	21%	868	17%	7,293	18%	76	30%	1,399	26%	11,944	28%
		Total	191	100%	5,002	100%	40,109	100%	257	100%	5,336	100%	41,971	100%

First-Year Students

	Student	Engag	ement		Fir	st-Year S			Seniors						
1	Staaciit	211545	CITICITE		1,11	St-1 car S	ruuciits					Scillo	1.5		
•	\			CUNY-N	YC Tech	Bac-G	Gen	NSSE	2004	CUNY-NY	C Tech	Bac-G	Gen	NSSE	2004
		Variable	Response Options	Count	Col %	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%
g.	Using computing and information	GNCMPTS	Very little	19	10%	310	6%	3,221	8%	12	5%	227	4%	1,813	4%
	technology		Some	46	24%	1,305	26%	10,677	27%	29	11%	1,007	19%	8,216	20%
			Quite a bit	67	35%	1,939	39%	15,027	37%	81	31%	1,989	37%	14,953	36%
			Very much	59	31%	1,454	29%	11,212	28%	137	53%	2,127	40%	17,036	41%
			Tot	ıl 191	100%	5,008	100%	40,137	100%	259	100%	5,350	100%	42,018	100%
h.	Working effectively with others	GNOTHERS	Very little	16	9%	224	4%	2,366	6%	10	4%	155	3%	1,435	3%
			Some	56	30%	1,297	26%	11,353	28%	59	23%	915	17%	7,855	19%
			Quite a bit	73	39%	2,119	42%	16,354	41%	104	40%	2,103	39%	16,244	39%
			Very much	43	23%	1,368	27%	10,074	25%	85	33%	2,170	41%	16,472	39%
			Tot	ıl 188	100%	5,008	100%	40,147	100%	258	100%	5,343	100%	42,006	100%
i.	Voting in local, state, or national	GNCITIZN	Very little	104	55%	2,319	46%	17,897	45%	114	44%	2,433	46%	19,817	47%
	elections		Some	56	30%	1,550	31%	12,472	31%	70	27%	1,642	31%	12,765	30%
			Quite a bit	21	11%	757	15%	6,478	16%	46	18%	772	14%	5,749	14%
			Very much	8	4%	371	7%	3,244	8%	29	11%	493	9%	3,639	9%
			Tot	ıl 189	100%	4,997	100%	40,091	100%	259	100%	5,340	100%	41,970	100%
j.	Learning effectively on your own	GNINQ	Very little	15	8%	247	5%	2,090	5%	20	8%	217	4%	1,801	4%
			Some	50	26%	1,230	25%	10,089	25%	56	22%	957	18%	7,899	19%
			Quite a bit	75	39%	2,196	44%	17,121	43%	93	36%	2,230	42%	16,844	40%
			Very much	51	27%	1,331	27%	10,833	27%	90	35%	1,935	36%	15,437	37%
			Tot	ıl 191	100%	5,004	100%	40,133	100%	259	100%	5,339	100%	41,981	100%
k.	Understanding yourself	GNSELF	Very little	35	18%	490	10%	4,515	11%	37	14%	471	9%	4,291	10%
			Some	47	25%	1,327	27%	11,455	29%	53	21%	1,186	22%	10,024	24%
			Quite a bit	60	32%	1,828	37%	14,185	35%	86	34%	1,840	34%	14,122	34%
			Very much	48	25%	1,358	27%	9,962	25%	80	31%	1,845	35%	13,546	32%
			Tot	ıl 190	100%	5,003	100%	40,117	100%	256	100%	5,342	100%	41,983	100%
1.	Understanding people of other racial	GNDIVERS	Very little	35	18%	774	15%	6,354	16%	37	14%	828	15%	6,484	15%
	and ethnic backgrounds		Some	65	34%	1.652	33%	13,718	34%	60	23%	1,674	31%	13,815	33%
			Quite a bit	54	28%	1,595	32%	12,577	31%	86	33%	1,608	30%	12,739	30%
			Very much	38	20%	979	20%	7,469	19%	74	29%	1,242	23%	8,954	21%
			Tot		100%	5,000	100%	40,118	100%	257	100%	5,352	100%	41,992	100%
m.	Solving complex real-world	GNPROBSV	Very little	39	20%	655	13%	5,555	14%	42	16%	556	10%	4,571	11%
	problems		Some	70	36%	1,869	37%	15,056	38%	65	25%	1,626	30%	13,196	31%
			Quite a bit	60	31%	1,708	34%	13,306	33%	102	40%	1,970	37%	14,731	35%
			Very much	23	12%	775	15%	6,218	15%	49	19%	1,198	22%	9,503	23%
			Tot		100%	5,007	100%	40,135	100%	258	100%	5,350	100%	42,001	100%
			100	192	100%	5,007	10070	+0,133	10070	230	10070	5,550	10070	42,001	10070

T.	Student		st-Year S	Seniors											
•				CUNY-N	YC Tech	Bac-C	Gen	NSSE	2004	CUNY-NYC Tech		Bac-G	Gen	NSSE 2004	
		Variable	Response Options	Count	Col %	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%
n.	Developing a personal code of	GNETHICS	Very little	45	24%	569	11%	6,109	15%	35	14%	600	11%	5,957	14%
	values and ethics		Some	72	38%	1,460	29%	12,328	31%	78	30%	1,271	24%	11,450	27%
			Quite a bit	53	28%	1,695	34%	12,959	32%	83	32%	1,699	32%	12,819	31%
			Very much	21	11%	1,283	26%	8,720	22%	61	24%	1,781	33%	11,761	28%
			Tota	191	100%	5,007	100%	40,116	100%	257	100%	5,351	100%	41,987	100%
0.	Contributing to the welfare of your	GNCOMMUN	Very little	89	46%	933	19%	8,912	22%	79	31%	875	16%	8,747	21%
	community		Some	72	38%	1,836	37%	14,833	37%	82	32%	1,787	33%	14,322	34%
			Quite a bit	21	11%	1,441	29%	10,778	27%	70	27%	1,572	29%	11,262	27%
			Very much	10	5%	795	16%	5,593	14%	27	10%	1,112	21%	7,655	18%
			Tota	192	100%	5,005	100%	40,116	100%	258	100%	5,346	100%	41,986	100%
p.	Developing a deepened sense of	GNSPIRIT	Very little	97	51%	1,334	27%	15,516	39%	128	49%	1,670	31%	18,833	45%
	spirituality		Some	58	30%	1,393	28%	11,236	28%	55	21%	1,361	25%	10,684	25%
			Quite a bit	22	12%	1,115	22%	7,305	18%	48	18%	1,039	19%	6,288	15%
			Very much	14	7%	1,160	23%	6,055	15%	29	11%	1,275	24%	6,161	15%
			Tota	191	100%	5,002	100%	40,112	100%	260	100%	5,345	100%	41,966	100%
12.	Overall, how would you evaluate the	ADVISE	Poor	14	7%	184	4%	1,989	5%	38	15%	298	6%	3,543	8%
	quality of academic advising you		Fair	54	28%	728	15%	7,129	18%	64	25%	891	17%	8,123	19%
	have received at your institution?		Good	105	55%	2,436	49%	19,112	48%	122	47%	2,281	43%	17,186	41%
			Excellent	19	10%	1,661	33%	11,973	30%	35	14%	1,881	35%	13,191	31%
			Tota	192	100%	5,009	100%	40,203	100%	259	100%	5,351	100%	42,043	100%
13.	How would you evaluate your entire	ENTIREXP	Poor	2	1%	83	2%	741	2%	15	6%	87	2%	755	2%
	educational experience at this		Fair	45	23%	550	11%	4,384	11%	56	21%	544	10%	4,535	11%
	institution?		Good	120	63%	2,536	51%	20,448	51%	142	54%	2,564	48%	20,080	48%
			Excellent	25	13%	1,844	37%	14,649	36%	48	18%	2,162	40%	16,697	40%
			Tota	192	100%	5,013	100%	40,222	100%	261	100%	5,357	100%	42,067	100%
14.	If you could start over again, would	SAMECOLL	Definitely no	12	6%	227	5%	1,788	4%	27	10%	296	6%	2,130	5%
	you go to the same institution you		Probably no	47	25%	617	12%	4,775	12%	52	20%	749	14%	5,779	14%
	are now attending?		Probably yes	83	43%	1,973	39%	16,189	40%	121	47%	2,039	38%	16,572	39%
			Definitely yes	49	26%	2,191	44%	17,457	43%	60	23%	2,267	42%	17,550	42%
			Tota	191	100%	5,008	100%	40,209	100%	260	100%	5,351	100%	42,031	100%

NSSE 2004 Background Item Frequency Distributions
NYC College of Technology -- CUNY
First-Year Students Seniors

Dia			That Teal Students							Somois						
\			CUNY-NY	/C Took	Bac-C	¹am	NSSE 2004		CUNY-NYC Tech		Bac-Gen		NSSE 2004			
`	Variable	Response Options	Count	Col %	Count	Col%	Count	2004 Col%	COIN I -IN I	Col %	Count	Col%	Count	2004 Col%		
15. Age	AGE	19 or younger	131	69%	4,305	86%	35,181	88%	0	0%	12	0%	80	0%		
C		20-23	34	18%	318	6%	2,337	6%	53	21%	3,602	68%	28,593	69%		
		24-29	10	5%	128	3%	837	2%	79	32%	644	12%	5,845	14%		
		30-39	7	4%	121	2%	832	2%	70	28%	474	9%	3,593	9%		
		40-55	8	4%	97	2%	635	2%	44	18%	520	10%	3,266	8%		
		Over 55	0	0%	8	0%	58	0%	4	2%	44	1%	275	1%		
		Total	190	100%	4,977	100%	39,880	100%	250	100%	5,296	100%	41,652	100%		
16. Sex	SEX	Male	88	46%	1,494	30%	13,222	33%	130	50%	1,548	29%	14,169	34%		
		Female	103	54%	3,511	70%	26,915	67%	129	50%	3,793	71%	27,790	66%		
		Total	191	100%	5,005	100%	40,137	100%	259	100%	5,341	100%	41,959	100%		
17. Are you an international	INTERNAT	No	139	75%	4,643	93%	38,015	95%	189	74%	4,969	93%	39,797	95%		
student or foreign		Yes	47	25%	344	7%	2,053	5%	68	26%	366	7%	2,134	5%		
national?		Total	186	100%	4,987	100%	40,068	100%	257	100%	5,335	100%	41,931	100%		
1819.	RACE	African American/Black	66	35%	508	10%	2,632	7%	95	38%	599	11%	2,934	7%		
Race/Ethnicity		Am. Indian/Native Amer.	3	2%	23	0%	178	0%	3	1%	24	0%	249	1%		
		Asian/Pacific Islander	27	14%	180	4%	1,989	5%	38	15%	157	3%	1,919	5%		
		Caucasian/White	27	14%	3,827	77%	30,632	77%	39	16%	4,130	78%	32,051	77%		
		Hispanic/Latino	50	26%	151	3%	2,007	5%	53	21%	161	3%	1,970	5%		
		Other	0	0%	7	0%	74	0%	1	0%	8	0%	109	0%		
		Multi-racial	17	9%	275	6%	2,244	6%	22	9%	209	4%	2,252	5%		
		Total	190	100%	4,971	100%	39,756	100%	251	100%	5,288	100%	41,484	100%		
20. What is your current	CLASS	Freshman/first-year	179	95%	4,428	89%	35,114	88%	1	0%	2	0%	31	0%		
classification in college?		Sophomore	6	3%	443	9%	3,883	10%	5	2%	22	0%	155	0%		
		Junior	2	1%	68	1%	567	1%	8	3%	139	3%	1,410	3%		
		Senior	0	0%	30	1%	176	0%	226	88%	5,025	94%	39,214	94%		
		Unclassified	2	1%	34	1%	369	1%	17	7%	135	3%	977	2%		
21 Did b	ENTED	Total Started here	189	100%	5,003	100%	40,109	100%	257	100%	5,323	100%	41,787	100%		
21. Did you begin college at your current institution	ENTER		189	99%	4,560	91%	36,852	92%	159	62%	3,373	63%	25,902	62%		
or elsewhere?		Started elsewhere Total	1	1%	446	9%	3,269	1000/	97 25.6	38%	1,975	37%	16,077 41,979	38%		
22. Since high school, which	VOCTECH		190	100%	5,006	100%	40,121	100%	256	100%	5,348	100%		100%		
of the following types of	COMMCOLL	Vocational-technical	24	13%	213	4%	1,465	3%	56	21%	527	10%	3,214	7%		
schools have you	FOURYEAR	Community/junior college	5	3%	393	8%	3,180	8%	71	27%	1,611	29%	13,778	32%		
attended other than the	NONE	Other 4-year college	5	3%	316	6%	2,534	6% 70%	57	22%	1,366	25%	10,507	24%		
one you are attending	OTHRCOL1	None Other school	150 10	78% 5%	4,084 116	78% 2%	33,038 929	78% 2%	92 15	35% 6%	2,561 235	47% 4%	19,820 1,941	46% 4%		
now? (Mark all that apply.)	OTHREULI	Other school	10	3%	110	2%	929	2%	15	0%	233	4%	1,941	4%		

Stuc	lent Fr	ngagemen	f		Tr:		Student	ors							
Stut		igagemen	ı		101	First-Year Students						Sem			
\				CUNY-NY	C Tech	Bac-C	Gen	NSSE 2	2004	CUNY-NY	C Tech	Bac-G	Gen	NSSE 2	2004
	Variable	Response Options		Count	Col %	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%
23. How would you	ENRLMENT	Less than full-time		27	14%	191	4%	1,694	4%	115	44%	735	14%	6,243	15%
characterize your		Full-time		163	86%	4,808	96%	38,397	96%	144	56%	4,588	86%	35,633	85%
enrollment this term?			Total	190	100%	4,999	100%	40,091	100%	259	100%	5,323	100%	41,876	100%
24. Are you member of a	FRATSORO	No		190	99%	4,755	95%	36,604	91%	242	95%	4,789	90%	36,780	88%
social fraternity or		Yes		1	1%	248	5%	3,513	9%	12	5%	554	10%	5,173	12%
sorority?			Total	191	100%	5,003	100%	40,117	100%	254	100%	5,343	100%	41,953	100%
25. Are you a student-athlete	ATHLETE	No		188	98%	4,041	81%	34,772	87%	252	99%	4,668	87%	38,399	92%
on a team sponsored by		Yes		4	2%	954	19%	5,285	13%	3	1%	669	13%	3,530	8%
the athletics department?			Total	192	100%	4,995	100%	40,057	100%	255	100%	5,337	100%	41,929	100%
25a. Athletic team	ATHTEAM2	Baseball	101111	0	0%	62	7%	234	5%	0	0%	32	5%	162	5%
		Basketball		0	0%	104	12%	411	9%	1	50%	90	15%	284	9%
		Bowling		0	0%	3	0%	5	0%	0	0%	2	0%	7	0%
		Cross Country		0	0%	60	7%	368	8%	0	0%	52	9%	281	9%
		Fencing		0	0%	0	0%	18	0%	0	0%	0	0%	9	0%
		Field Hockey		0	0%	6	1%	100	2%	0	0%	7	1%	77	2%
		Football		0	0%	96	11%	405	9%	0	0%	50	8%	261	8%
		Golf		0	0%	25	3%	166	4%	0	0%	27	4%	138	4%
		Gymnastics Ice Hockey		0	0% 0%	0 4	0% 0%	14 84	0% 2%	0	0% 0%	0 3	0% 0%	6 50	0% 2%
		Track & Field		1	33%	52	6%	291	2% 6%	0	0%	33	5%	173	2% 6%
		Lacrosse		0	0%	4	0%	145	3%	0	0%	4	1%	90	3%
		Rifle		0	0%	0	0%	7	0%	0	0%	0	0%	6	0%
		Rowing		0	0%	4	0%	175	4%	0	0%	2	0%	76	2%
		Skiing		0	0%	3	0%	15	0%	0	0%	0	0%	7	0%
		Soccer		0	0%	141	16%	701	15%	1	50%	96	16%	459	15%
		Softball		0	0%	93	11%	301	6%	0	0%	52	9%	193	6%
		Swimming & Diving		0	0%	28	3%	281	6%	0	0%	13	2%	185	6%
		Tennis		0	0%	65	7%	276	6%	0	0%	52	9%	214	7%
		Volleyball Water Polo		2	67%	70	8%	324	7%	0	0%	48	8%	206	7%
		Wrestling		0	0% 0%	2 10	0% 1%	12 55	0% 1%	0	0% 0%	0 9	0% 1%	8 40	0% 1%
		Other		0	0%	48	5%	303	1% 6%	0	0%	35	6%	149	5%
		Other	Total	3	100%	880	100%	4,691	100%	2	100%	607	100%	3,081	100%
26. What have most of your	GRADES04	C- or lower		4	2%	94	2%	665	2%	0	0%	9	0%	70	0%
grades been up to now at		C		11	6%	221	5%	1,476	4%	6	3%	79	2%	650	2%
this institution?		C+		21	12%	337	7%	2,400	6%	14	6%	197	4%	1,536	4%
		B-		25	14%	400	8%	3,241	8%	18	8%	363	7%	2,949	7%
		В		47	27%	1,083	22%	8,652	22%	57	25%	1,007	19%	· ·	20%
		B+						,				,		8,247	
				24	14%	906	19%	7,632	19%	47	20%	1,004	19%	8,569	21%
		A-		24	14%	847	17%	7,096	18%	37	16%	1,009	19%	8,181	20%
		A	m : 1	21	12%	1,006	21%	8,307	21%	51	22%	1,544	30%	10,940	27%
			Total	177	100%	4,894	100%	39,469	100%	230	100%	5,212	100%	41,142	100%

(• Stud		F	irst-Year	Student	s	Seniors								
		0 0												
	**		CUNY-NY		Bac-C		NSSE 2		CUNY-NY		Bac-C		NSSE 2	
27. Which of the following	Variable LIVENOW	Response Options Dormitory, campus housing	Count 2	Col %	3,497	Col% 70%	27,354	Col% 68%	Count 0	Col % 0%	Count 1,690	Col% 32%	9,270	Col% 22%
best describes where you	LIVENOW	Residence, walking distance	7	4%	173	3%	1,765	4%	20	8%	741	14%		20%
are living now while		Residence, driving distance	182	95%		26%	10,626	27%	239	92%		54%	8,554	55%
attending college?			0		1,322		,			1%	2,860		23,214 801	
		Fraternity, sorority house Total		0%	•	0%	324	1%	2		36	1%		2%
28a. Father's educational	FATHREDU		191	100%	4,993	100%	40,069	100%	261	100%	5,327	100%	41,839	100%
attainment	FAIREDU	Did not finish high school	65	38%	451	9%	2,810	7%	91	37%	608	12%	3,945	9%
attaniment		Graduated from high school	51	30%	1,410	29%	9,253	23%	69	28%	1,553	29%	10,185	25%
		Attended college, no degree	20	12%	770	16%	5,925	15%	21	9%	767	15%	6,029	15%
		Completed Associate's degree	7	4%	474	10%	3,396	9%	18	7%	496	9%	3,375	8%
		Completed Bachelor's degree	16	9%	1,065	22%	9,939	25%	31	13%	1,113	21%	9,948	24%
		Completed Master's degree	10	6%	578	12%	5,646	14%	11	5%	544	10%	5,398	13%
		Completed Doctoral degree	1	1%	175	4%	2,634	7%	3	1%	202	4%	2,691	6%
		Total	170	100%	4,923	100%	39,603	100%	244	100%	5,283	100%	41,571	100%
28b. Mother's educational	MOTHREDU	Did not finish high school	55	30%	326	7%	2,369	6%	96	38%	471	9%	3,247	8%
attainment		Graduated from high school	51	28%	1,362	27%	9,314	23%	77	30%	1,649	31%	11,325	27%
		Attended college, no degree	32	17%	879	18%	6,705	17%	24	9%	854	16%	6,573	16%
		Completed Associate's degree	15	8%	677	14%	4,913	12%	16	6%	715	13%	4,976	12%
		Completed Bachelor's degree	18	10%	1,224	25%	10,488	26%	32	13%	1,150	22%	9,792	23%
		Completed Master's degree	12	7%	464	9%	5,284	13%	7	3%	444	8%	5,190	12%
		Completed Doctoral degree	0	0%	37	1%	841	2%	3	1%	47	1%	740	2%
		Total	183	100%	4,969	100%	39,914	100%	255	100%	5,330	100%	41,843	100%
29. Primary major or	MAJRPCOL	Arts and humanities	26	14%	611	12%	5,775	14%	12	5%	616	12%	6,801	16%
expected primary major,		Biological science	2	1%	378	8%	3,167	8%	0	0%	335	6%	2,688	6%
in collapsed categories		Business	40	21%	719	14%	5,590	14%	37	14%	1,138	21%	7,662	18%
		Education	2	1%	984	20%	4,558	11%	5	2%	998	19%	4,742	11%
		Engineering	20	11%	99	2%	1,950	5%	18	7%	68	1%	1,794	4%
		Physical science	1	1%	143	3%	1,341	3%	1	0%	139	3%	1,351	3%
		Professional	50	27%	529	11%	4,599	12%	21	8%	368	7%	3,189	8%
		Social science	0	0%	535	11%	5,102	13%	0	0%	713	13%	6,527	16%
		Other	47	25%	743	15%	5,537	14%	166	64%	957	18%	7,112	17%
		Undecided	0	0%	243	5%	2,228	6%	0	0%	1	0%	22	0%
		Total	188	100%	4,984	100%	39,847	100%	260	100%	5,333	100%	41,888	100%

NSSE 2004 Background Item Frequency Distributions NYC College of Technology -- CUNY

(• • Stud	lent Ei	ngagement		Fi	rst-Year	Student	ts			<i>5</i> √	Seniors					
		-8-8														
\			CUNY-NY	C Tech	Bac-C	ien	NSSE 2	NSSE 2004		'C Tech	Bac-C	en	NSSE:	2004		
	Variable	Response Options	Count	Col %	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%		
30. Second major or	MAJRSCOL	Arts and humanities	8	11%	347	21%	3,221	24%	6	8%	245	18%	2,160	21%		
expected second major		Biological science	0	0%	40	2%	450	3%	1	1%	41	3%	321	3%		
(not minor,		Business	20	26%	221	13%	1,718	13%	10	13%	221	16%	1,442	14%		
concentration, etc.) if applicable, in collapsed		Education	1	1%	208	12%	1,126	8%	1	1%	203	15%	1,121	11%		
categories		Engineering	8	11%	16	1%	264	2%	10	13%	5	0%	141	1%		
categories		Physical science	0	0%	88	5%	678	5%	0	0%	50	4%	463	5%		
		Professional	10	13%	94	6%	838	6%	4	5%	38	3%	365	4%		
		Social science	4	5%	213	13%	2,036	15%	2	3%	162	12%	1,593	16%		
		Other	14	18%	246	15%	1,519	11%	23	30%	204	15%	1,210	12%		
		Undecided	11	14%	198	12%	1,414	11%	20	26%	173	13%	1,298	13%		
		Total	76	100%	1,671	100%	13,264	100%	77	100%	1,342	100%	10,114	100%		
Institution reported	GENDER	Male	89	46%	1,549	31%	14,029	34%	133	50%	1,592	30%	14,643	34%		
gender		Female	103	54%	3,494	69%	27,760	66%	131	50%	3,698	70%	28,089	66%		
		Total	192	100%	5,043	100%	41,789	100%	264	100%	5,290	100%	42,732	100%		
Institution reported race	ETHNICIT	African American/Black	60	31%	554	11%	2,843	7%	80	30%	616	12%	3,059	7%		
or ethnicity		Am. Indian/Native Amer.	1	1%	17	0%	238	1%	0	0%	17	0%	288	1%		
		Asian/Pacific Islander	24	13%	175	3%	1,869	5%	36	14%	164	3%	1,719	4%		
		Caucasian/White	23	12%	3,785	74%	30,946	75%	29	11%	4,017	76%	31,901	76%		
		Hispanic/Latino	48	25%	228	4%	2,650	6%	57	22%	172	3%	2,616	6%		
		Other	11	6%	93	2%	405	1%	11	4%	42	1%	354	1%		
		Multi-racial	2	1%	90	2%	698	2%	12	5%	148	3%	786	2%		
		Foreign	0	0%	5	0%	91	0%	0	0%	7	0%	80	0%		
		Unknown	23	12%	139	3%	1,539	4%	39	15%	130	2%	1,448	3%		
		Total	192	100%	5,086	100%	41,279	100%	264	100%	5,313	100%	42,251	100%		
Mode of completion	MODECOMP	Paper	156	81%	1,443	28%	10,296	24%	213	81%	2,129	39%	13,948	32%		
		Web	36	19%	3,795	72%	32,056	76%	51	19%	3,347	61%	29,377	68%		
		Total	192	100%	5,238	100%	42,352	100%	264	100%	5,476	100%	43,325	100%		

na=data not reported to NSSE by institution

ipeds: 190655