

Marshall University

Mean Comparisons August 2012

Interpreting the Mean Comparisons Report

Sample

The *Mean Comparisons* report is based on information from all randomly selected or censusadministered students for both your institution and your comparison institutions. Targeted and locally administered oversamples and other non-randomly selected students are not

Variables

The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument. The name of each variable appears in the second column for easy reference to your data file and the summary statistics at the end of this section. Response options are also provided to help you interpret the statistics.

Benchmark

Items that make up the five "Benchmarks of Effective Educational Practice" are indicated by the following:

LAC=Level of Academic Challenge

ACL=Active and Collaborative Learning SFI=Student-Faculty Interaction EEE=Enriching Educational

Experiences SCE=Supportive Campus Environment

Mean

The mean is the *weighted* arithmetic average of student responses on a particular item. Means are provided for your institution and all comparison groups. Additional details

he	e following:										
	/ \	Λ						omparisons University			
		\backslash			11	Mid Ea	NSS	Eville State com	pared wit	h:	
	/	7			NSSEville State	Private		Carnegie C	lass	NSSE 20	12
	¥	Variable	Bench- mark	Class	Mean *	Mean ^a Sig ^b	Effect Size °	Mean * Sig b	Effect Size °	Mean * Sig b	Effect Size °
1.	Academic and Intellectual Experiences				In your experience at yo done each of the follow		0			how often have yo	эи
	Asked questions in class or contributed to class a. discussions	CLQUEST	ACL	FY	2.94	2.90	.04	2.85 **	.10	2.85 **	.10
	b. Made a class presentation	CLPRESEN	ACL	SR FY	3.28 2.28	3.19 *** 2.43 ***	.12	3.15 *** 2.32	.15	3.12 *** 2.29	.19 01
	. What a class presentation	CEIREDER	MCL	SR	2.89	2.91	03	2.86	.03	2.79 ***	.11
	Prepared two or more drafts of a paper or c.	REWROPAP		FY	2.46	2.71 ***	26	2.77 ***	31	2.70 ***	24
	assignment before turning it in		\sim	SR	2.40	2.48 *	08	2.57 ***	17	2.51 ***	11
	Worked on a paper or project that required d. integrating ideas or information from	INTEGRAT		FY	3.06	3.11	07	3.12 **	08	3.11 *	07
_	various sources			SR	3.46	3.35 ***	.14	3.36 ***	.13	3.35 ***	.14
	Included diverse perspectives (different races, e. religions, genders, political beliefs, etc.) in class	DIVCLASS		FY	2.67	2.82 ***	17	2.82 ***	17	2.80 ***	14
	discussions or writing assignments			SR	2.89	2.88	.01	2.89	.00	2.85	.04

Statistical Significance

Items with mean differences that are larger than would be expected by chance alone are noted with one, two, or three asterisks, referring to three significance levels (p<.05, p<.01, and p<.001). The smaller the significance level, the smaller the likelihood that the difference is due to chance. *Statistical significance does not guarantee the result is substantive or important*. Large sample sizes (like those produced by NSSE) tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see below) to judge the practical meaning of the results.

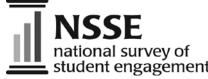
Effect Size

Effect size indicates the "practical significance" of the mean difference. It is calculated by dividing the mean difference by the pooled standard deviation. In practice, an effect size of .2 is often considered small, .5 moderate, and .8 large. A positive sign indicates that your institution's mean was greater, thus showing an affirmative result for your institution. A negative sign indicates the institution lags behind the comparison group, suggesting that the student behavior or

regarding weighting can be found on the NSSE Web site. nsse.iub.edu/links/institutional_reporting institutional practice represented by the item may warrant attention. An exception to this interpretation is the "coming to class unprepared" item (item 1f.) where a negative sign is preferred (i.e., meaning fewer students reporting coming to class unprepared).

Class

Results are reported separately for first-year students (FY) and seniors (SR). Institution-reported class ranks are used.

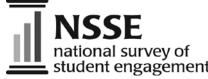


—	student engagement						i	Marshall compar	ed with:		
					Marshall	Writing Consortiu	im	Carnegie C		NSSE 20	
		Variable	Bench- mark	Class	Mean ^a	Mean ^a Sig ^b	Effect Size ^c	Mean ^a Sig ^b	Effect Size °	Mean ^a Sig ^b	Effect Size °
1. <u>A</u>	cademic and Intellectual Experiences				In your experience at you the following? 1=Never,				it how often	have you done eac	ch of
a.	Asked questions in class or contributed to class	CLQUEST	ACL	FY	2.86	2.79	.08	2.91	06	2.88	02
	discussions			SR	3.19	3.09 *	.11	3.23	05	3.18	.01
b	Made a class presentation	CLPRESEN	ACL	FY	2.60	2.22 ***	.48	2.36 ***	.29	2.32 ***	.34
01			neg	SR	2.85	2.73 **	.13	2.88	03	2.81	.04
c.	Prepared two or more drafts of a paper or	REWROPAP		FY	2.69	2.69	.00	2.73	05	2.70	01
с.	assignment before turning it in			SR	2.60	2.44 ***	.17	2.55	.05	2.54	.06
d.	Worked on a paper or project that required integrating ideas or information from	INTEGRAT		FY	3.35	3.10 ***	.34	3.14 ***	.27	3.14 ***	.27
	various sources			SR	3.38	3.32	.07	3.39	01	3.38	.00
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class	DIVCLASS		FY	2.89	2.79	.11	2.80	.10	2.80	.10
	discussions or writing assignments			SR	2.75	2.78	03	2.91 ***	17	2.88 **	13
f.	Come to class without completing readings or assignments	CLUNPREP		FY	1.91 2.09	1.97 2.13	07	1.92 2.00 *	01 .10	1.97 2.04	06
				SR			05	2.46 ***	.32	2.04	.06
g.	Worked with other students on projects during class	CLASSGRP	ACL	FY	2.73	2.39 ***	.41				
				SR	2.66	2.50 ***	.18	2.64	.03	2.61	.06
h.	Worked with classmates outside of class to prepare class assignments	OCCGRP	ACL	FY SR	2.35 2.68	2.50 ** 2.83 ***	16 16	2.40 2.76 *	05 09	2.47 * 2.77 *	13 10
	Put together ideas or concepts from different			эк	2.00	2.03	10	2.70	09	2.11	10
i.	courses when completing assignments or during	INTIDEAS		FY	2.82	2.71 *	.13	2.65 ***	.19	2.67 **	.17
	class discussions			SR	2.98	2.98	.00	2.98	.00	2.99	01
j.	Tutored or taught other students	TUTOR	ACL	FY	1.69	1.73	05	1.65	.05	1.71	03
·	(paid or voluntary)			SR	1.98	1.99	01	1.84 **	.14	1.86 **	.12
k.	Participated in a community-based project (e.g.,	COMMPROJ	ACL	FY	1.62	1.70	09	1.60	.02	1.62	.01
	service learning) as part of a regular course			SR	1.79	1.73	.07	1.81	02	1.74	.05



Marshall compared with:

	student engagement						1	and shan compar	eu wun.		
						Writing	5				
					Marshall	Consortiu		Carnegie C		NSSE 20	
		Variable	Bench- mark	Class	Mean ^a	Mean ^a Sig ^b	Effect Size ^c	Mean ^a Sig ^b	Effect Size °	Mean ^a Sig ^b	Effect Size ^c
	Used an electronic medium (listserv, chat group,										
1.	Internet, instant messaging, etc.) to discuss or	ITACADEM	EEE	FY	2.71	2.73	02	2.66	.05	2.71	.00
	complete an assignment			SR	2.87	2.93	05	2.93	05	2.93	06
m.	Used e-mail to communicate with an instructor	EMAIL		FY	3.27	3.25	.04	3.25	.03	3.23	.05
				SR	3.55	3.46 **	.12	3.48 *	.10	3.43 ***	.17
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.87	2.61 ***	.30	2.70 ***	.19	2.67 ***	.23
		medicibl	511	SR	3.05	2.81 ***	.27	2.89 ***	.17	2.84 ***	.23
0.	Talked about career plans with a faculty member	FACPLANS	SFI	FY	2.23	2.19	.05	2.24	01	2.23	.00
0.	or advisor	The Links	511	SR	2.42	2.43	01	2.49	07	2.44	02
p.	Discussed ideas from your readings or classes	FACIDEAS	SFI	FY	1.94	1.87	.08	1.89	.05	1.91	.04
P.	with faculty members outside of class	THEIDER IS	511	SR	2.16	2.07 *	.10	2.14	.02	2.09	.07
q.	Received prompt written or oral feedback from	FACFEED	SFI	FY	2.79	2.73	.07	2.76	.03	2.74	.05
ч.	faculty on your academic performance	Incited	511	SR	2.89	2.82	.08	2.89	.00	2.86	.03
r.	Worked harder than you thought you could to meet	WORKHARD	LAC	FY	2.84	2.75	.10	2.78	.07	2.77	.08
1.	an instructor's standards or expectations		Ene	SR	2.88	2.78 *	.11	2.85	.03	2.84	.05
	Worked with faculty members on activities other			FY	1.72	1.65	.08	1.69	.04	1.69	.03
s.	than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI		1.99	1.91	.08	1.89 *	.04	1.86 **	.03
	Discussed ideas from your readings or classes with			SR	1.99	1.91	.08	1.89 *	.09	1.80	.12
t.	others outside of class (students, family members,	OOCIDEAS	ACL	FY	2.81	2.79	.03	2.74	.08	2.76	.06
	co-workers, etc.)			SR	2.94	2.91	.04	2.91	.04	2.91	.04
u.	Had serious conversations with students of a	DIVRSTUD	EEE	FY	2.70	2.67	.03	2.58 *	.12	2.64	.06
u.	different race or ethnicity than your own	DIVKSTOD	LDL	SR	2.54	2.63	08	2.65 *	11	2.69 ***	15
	Had serious conversations with students who are				2.94	0 (1 ***	24	0 (2 ***	02	2 (0 **	17
v.	· · · · · · · · · · · · · · · · · ·	DIFFSTU2	EEE	FY	2.86	2.61 ***	.24	2.63 ***	.23	2.68 **	.17
	beliefs, political opinions, or personal values			SR	2.76	2.58 ***	.18	2.69	.07	2.71	.04



<u> </u>	student engagement						Ì	Marshall compar	ed with:		
					Marshall	Writing Consortiu	ım	Carnegie C		NSSE 20	
		Variable	Bench- mark	Class	Mean ^a	Mean ^a Sig ^b	Effect Size ^c	Mean ^a Sig ^b	Effect Size °	Mean ^a Sig ^b	Effect Size °
2. <u>N</u>	Iental Activities				During the current schoo 1=Very little, 2=Some, 3			ursework emphasize	ed the follo	wing mental activit	ies?
a.	8 9 9	MEMORIZE		FY	3.14	2.95 ***	.22	2.98 **	.18	2.96 ***	.20
	pretty much the same form			SR	2.96	2.83 **	.15	2.82 ***	.15	2.80 ***	.18
b.	Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	ANALYZE	LAC	FY SR	3.29 3.29	3.21 3.32	.10 04	3.17 ** 3.31	.15 03	3.20 3.33	.11 05
c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	LAC	FY SR	3.05	3.00 3.14	.07	2.95 * 3.12	.12	2.99 3.14 *	.08
d.	Making judgments about the value of info., arguments or methods, such as examining how	EVALUATE	LAC	FY SR	3.12 3.12	2.98 ** 3.06	.17	2.96 ** 3.09	.18	2.97 **	.17
e.	Applying theories or concepts to practical problems or in new situations	APPLYING	LAC	FY SR	3.22 3.30	3.15 3.27	.08 .04	3.07 ** 3.27	.18 .04	3.11 * 3.28	.13 .02
3. <u>R</u>	eading and Writing				During the current schoo 1=None, 2=1-4, 3=5-10,			ng and writing have	e you done?		
a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	LAC	FY SR	3.18 3.21	3.25 3.13	07 .08	3.17 3.13	.01 .07	3.19 3.16	01 .05
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN		FY SR	2.06 2.23	2.01 2.12 *	.06 .12	2.05 2.19	.01 .04	2.05 2.20	.02
c.	Number of written papers or reports of 20 pages or more	WRITEMOR	LAC	FY SR	1.24 1.78	1.23 1.57 ***	.02	1.29 1.63 ***	08 .19	1.29 1.65 ***	07 .16
d.	Number of written papers or reports between 5 and 19 pages	WRITEMID	LAC	FY SR	2.47	2.23 *** 2.50 ***	.28	2.23 *** 2.57 *	.29	2.26 ***	.10
e.	Number of written papers or reports of fewer than 5 pages	WRITESML	LAC	FY SR	3.42 3.13	3.12 *** 3.11	.17 .29 .02	2.98 *** 3.00 *	.09 .42 .11	2.99 *** 3.00 *	.03
	^a Weighted by gender and enrollment status (and inst. size for comparisons)										

^a Weighted by gender and enrollment status (and inst. size for comparisons)

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



Ē	-	student engagement						i	Marshall compare	ed with:		
						Marshall	Writing Consortiu	im	Carnegie C		NSSE 20	
			Variable	Bench- mark	Class	Mean ^a	Mean ^a Sig ^b	Effect Size ^c	Mean ^a Sig ^b	Effect Size °	Mean ^a Sig ^b	Effect Size ^c
4.	Pr	oblem Sets				In a typical week, how ma 1=None, 2=1-2, 3=3-4, 4	2 1		o you complete?			
	a.	Number of problem sets that take you more than an	PROBSETA		FY	2.76	2.80	03	2.75	.02	2.79	02
	u.	hour to complete	IROBSEIN		SR	2.90	2.69 ***	.16	2.72 **	.15	2.74 **	.13
	b.	Number of problem sets that take you less than an	PROBSETB		FY	3.05	2.82 **	.19	2.81 ***	.20	2.79 ***	.21
	0.	hour to complete	Incobolity		SR	2.74	2.46 ***	.22	2.47 ***	.22	2.43 ***	.25
5.	Ex	aminations				1=Very little to 7=Very n	nuch					
		Select the circle that best represents the extent to which your examinations during the current school	EXAMS		FY	5.64	5.58	.06	5.48 *	.13	5.51 *	.11
		year have challenged you to do your best work.			SR	5.41	5.57 **	13	5.55 *	11	5.55 *	11
6.	Ac	lditional Collegiate Experiences				During the current school 1=Never, 2=Sometimes,			you done each of the	following	?	
	a.	Attended an art exhibit, play, dance, music, theater,	ATDART07		FY	2.39	2.26 *	.14	2.13 ***	.28	2.13 ***	.28
		or other performance			SR	2.01	2.07	06	1.96	.05	1.97	.04
	b.	Exercised or participated in physical fitness	EXRCSE05		FY	2.93	2.86	.07	2.79 *	.14	2.83	.10
	0.	activities	EARCOLOG		SR	2.64	2.80 ***	16	2.67	03	2.72	08
	c.	Participated in activities to enhance your	WORSHP05		FY	2.11	2.39 ***	22	2.05	.06	2.06	.05
	с.	spirituality (worship, meditation, prayer, etc.)	WORDIN 05		SR	2.20	2.53 ***	26	2.13	.06	2.14	.05
	d.	Examined the strengths and weaknesses of your	OWNVIEW		FY	2.69	2.68	.01	2.61	.09	2.64	.06
	u.	own views on a topic or issue	OWNER		SR	2.72	2.77	05	2.74	02	2.75	03
	e.	Tried to better understand someone else's views by imagining how an issue looks from his or her	OTHRVIEW		FY	2.90	2.86	.05	2.82	.09	2.83	.08
		perspective			SR	2.83	2.89	07	2.90	09	2.91 *	10
	f.	Learned something that changed the way you	CHNGVIEW		FY	3.04	2.96	.10	2.89 **	.17	2.91 **	.15
		understand an issue or concept			SR	2.84 Which of the following he	2.99 ***	17	2.94 **	12	2.95 **	13
7.	Er	riching Educational Experiences				(Recoded: 0=Have not de responding "Done" amon	ecided, Do not plar	i to do, Pla				n
		Practicum, internship, field experience, co-op	INTERN04	EEE	FY	.06	.06	.01	.07	03	.08	04
	a.	experience, or clinical assignment	IIN I EKINU4	EEE	SR	.54	.52	.04	.49 *	.11	.49 *	.10

^a Weighted by gender and enrollment status (and inst. size for comparisons)

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

^c Mean diff. divided by pooled SD



Marshall compared with:

	student engagement							mai snan compai	<i>cu wun</i> .		
						Writin	0				
					Marshall	Consorti		Carnegie C		NSSE 20	
		Variable	Bench- mark	Class	Mean ^a	Mean ^a Sig ^b	Effect Size °	Mean ^a Sig ^b	Effect Size °	Mean ^a Sig ^b	Effect Size °
b	Community service or volunteer work	VOLNTR04	EEE	FY	.32	.44 ***	23	.38 *	12	.40 **	16
U				SR	.59	.65 **	14	.59	.00	.59	01
с	Participate in a learning community or some other formal program where groups of students take two	LRNCOM04	EEE	FY	.14	.17	07	.17	07	.18	09
	or more classes together			SR	.26	.29	07	.28	04	.27	03
d	Work on a research project with a faculty member outside of course or program requirements	RESRCH04	SFI	FY	.05	.05	.02	.05	.01	.06	01
				SR	.22	.22	.01	.18 *	.12	.20	.06
е	Foreign language coursework	FORLNG04	EEE	FY	.08	.20 ***	31	.18 ***	26	.21 ***	31
C	Poreign language coursework	POREN004	EEE	SR	.44	.43	.03	.35 ***	.20	.38 **	.14
f.	Study abroad	STDABR04	EEE	FY	.02	.02	01	.04	08	.03	07
				SR	.12	.16 *	09	.12	.00	.14	05
g	Independent study or self-designed major	INDSTD04	EEE	FY	.02	.04	06	.04 *	09	.04 *	09
U				SR	.18	.17	.02	.16	.06	.17	.03
h	Culminating senior experience (capstone course,	SNRX04	EEE	FY	.02	.02	.03	.02	.02	.02	.00
	senior project or thesis, comprehensive exam, etc.)			SR	.53	.41 ***	.25	.32 ***	.45	.33 ***	.43
8. (Duality of Relationships				Select the circle that best 1=Unfriendly, Unsuppor						
	Relationships with other students	ENVSTU	SCE	FY	5.71	5.63	.06	5.51 **	.14	5.52 *	.13
a	Relationships with other students	LINVSIO	SCE	SR	5.59	5.69	08	5.69	08	5.68	07
					1=Unavailable, Unhelpf	ul, Unsympathetic	to 7=Availd	able, Helpful, Sympo	athetic		
b	Relationships with faculty members	ENVFAC	SCE	FY	5.27	5.36	07	5.38	08	5.35	06
	F			SR	5.42	5.54	09	5.59 **	13	5.53	09
					1=Unhelpful, Inconsider	ate, Rigid to 7=He	lpful, Cons	iderate, Flexible			
с	Relationships with administrative personnel and	ENVADM	SCE	FY	4.89	4.84	.03	4.91	02	4.89	.00
	offices			SR	4.49	4.61	07	4.79 ***	18	4.81 ***	19



÷		student engagement							Marshall compar	ed with:		
							Writing	_				
						Marshall	Consortiu		Carnegie C		NSSE 20	
		_	Variable	Bench- mark	Class	Mean ^a	Mean ^a Sig ^b	Effect Size °	Mean ^a Sig ^b	Effect Size ^c	Mean ^a Sig ^b	Effect Size °
						About how many hours d	• • •		0		•	
9.	Ti	me Usage				1=0 hrs/wk, 2=1-5 hrs/wk 8=More than 30 hrs/wk	k, 3=6-10 hrs/wk, 4	4=11-15 hr	rs/wk, 5=16-20 hrs/	wk, 6=21-2	5 hrs/wk, 7=26-30	hrs/wk,
		Preparing for class (studying, reading, writing,										
	a.	doing homework or lab work, analyzing data,	ACADPR01	LAC	FY	4.20	4.38	11	4.13	.04	4.30	06
		rehearsing, and other academic activities)		-	SR	4.50	4.48	.01	4.28 **	.12	4.40	.05
	b.	Working for pay on campus	WORKON01		FY	1.31	1.58 ***	22	1.48 **	15	1.50 **	16
					SR	1.77	2.17 ***	24	1.75	.02	1.81	02
	c.	Working for pay off campus	WORKOF01		FY	2.46	1.86 ***	.32	2.46	.00	2.22	.11
	с.	working for pay on campus	WORROTOT		SR	3.41	3.25	.06	3.95 ***	19	3.72 **	11
		Participating in co-curricular activities										
	d.	(organizations, campus publications, student	COCURR01	EEE	FY	2.45	2.26	.13	2.21 *	.15	2.30	.09
		government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCORROT	LEL	SR	2.11	2.20	04	2.05	.04	2.30	.00
		· · · · · · · · · · · · · · · · · · ·					3.72 *	.13	3.65 **	.17	3.69 *	.15
	e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05		FY	3.92						
					SR	3.61	3.39 **	.16	3.39 **	.15	3.44 *	.11
	f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY	1.67	1.52	.11	2.05 ***	19	1.88 *	12
		(parents, children, spouse, etc.)			SR	2.48	2.30	.09	2.84 **	14	2.68	08
	g.	Commuting to class (driving, walking, etc.)	COMMUTE		FY	2.26	2.17	.09	2.22	.03	2.24	.01
					SR	2.39	2.31	.08	2.39	.01	2.32	.06
10	In	stitutional Environment				<i>To what extent does your</i> 1=Very little, 2=Some, 3			^c the following?			
10.		Spending significant amounts of time studying and			FY	3.25	3.28	04	3.17	.10	3.20	.07
	a.	on academic work	ENVSCHOL	LAC	SR	3.20	3.20	04	3.16	.05	3.20 3.19	.07
		Providing the support you need to help you				3.10	3.19	11	3.10	02	3.19	05
	b.	succeed academically	ENVSUPRT	SCE	FY							
					SR	2.89	3.05 ***	19	3.01 **	14	3.01 **	14
	c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	FY	2.91	2.76 *	.15	2.74 **	.17	2.77 *	.14
		economic, social, and racial or etimic backgrounds			SR	2.42	2.55 **	13	2.60 ***	18	2.61 ***	19

^a Weighted by gender and enrollment status (and inst. size for comparisons)

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



Marshall compared with:

							1	marsnau compar	ea wun:		
					Marshall	Writing Consorti		Carnegie C	lass	NSSE 20	12
		Variable	Bench- mark	Class	Mean ^a	Mean ^a Sig ^b	Effect Size °	Mean ^a Sig ^b	Effect Size °	Mean ^a Sig ^b	Effect Size ^c
d.	Helping you cope with your non-academic	ENVNACAD	SCE	FY	2.40	2.43	03	2.32	.08	2.32	.08
u.	responsibilities (work, family, etc.)	LIVINACAD	JCL	SR	1.95	2.19 ***	24	2.08 **	13	2.07 **	12
e.	Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	2.68	2.68	.00	2.54 **	.15	2.55 *	.13
c.		LIVISOCAL	SCL	SR	2.18	2.44 ***	26	2.31 **	13	2.30 **	12
f.	Attending campus events and activities (special speakers, cultural performances, athletic	ENVEVENT		FY	2.93	3.06 *	15	2.83	.10	2.88	.06
	events, etc.)			SR	2.67	2.85 ***	19	2.62	.05	2.62	.05
g.	Using computers in academic work	ENVCOMPT		FY	3.33	3.32	.02	3.28	.06	3.31	.03
-				SR	3.45	3.43	.02	3.42	.04	3.45	.01
11. <u>E</u>	ducational and Personal Growth				To what extent has your of development in the follow 1=Very little, 2=Some, 3	ving areas?		ontributed to your k	nowledge,	skills, and persona	1
а	Acquiring a broad general education	GNGENLED		FY	3.27	3.28	02	3.18	.11	3.19	.10
u.		GIVELIVEED		SR	3.18	3.31 ***	17	3.26 *	11	3.27 **	11
b.	Acquiring job or work-related knowledge	GNWORK		FY	3.02	2.88 **	.16	2.84 ***	.19	2.86 ***	.18
0.	and skills	Gittionin		SR	3.01	3.15 **	15	3.13 **	13	3.11 *	11
c.	Writing clearly and effectively	GNWRITE		FY	3.29	3.09 ***	.24	3.07 ***	.26	3.06 ***	.27
				SR	3.14	3.15	01	3.17	03	3.16	03
d.	Speaking clearly and effectively	GNSPEAK		FY	3.23	2.88 ***	.39	2.94 ***	.32	2.90 ***	.36
u		01.07.27.111		SR	3.01	3.02	01	3.08	08	3.04	04
e.	Thinking critically and analytically	GNANALY		FY	3.42	3.32 *	.14	3.23 ***	.24	3.27 ***	.20
c.	Thinking enteenty and analytically	GIVAIVALI		SR	3.32	3.41 *	11	3.38	07	3.40 *	10
f.	Analyzing quantitative problems	GNQUANT		FY	3.08	3.05	.04	2.98 *	.11	3.02	.07
1.	Anaryzing quantitative problems	GIQUAN		SR	3.06	3.15 *	11	3.11	06	3.14 *	10
g.	Using computing and information technology	GNCMPTS		FY	3.21	3.00 ***	.24	3.03 ***	.20	3.04 **	.19
g.	esting computing and mormation technology			SR	3.22	3.18	.05	3.19	.03	3.21	.01
h.	Working effectively with others	GNOTHERS		FY	3.12	3.03	.09	3.03	.10	3.03	.10
11.	working encentrely with Others	GIOTILIO		SR	3.09	3.20 **	13	3.22 **	15	3.21 **	14

^a Weighted by gender and enrollment status (and inst. size for comparisons)

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

^c Mean diff. divided by pooled SD



Marshall compared with:

	student engagement							Marshall compar	eu wun:		
					Marshall	Writing Consortiu	,	Carnegie C	lass	NSSE 20	12
		Variable	Bench- mark	Class	Mean ^a	Mean ^a Sig ^b	Effect Size ^c	Mean ^a Sig ^b	Effect Size °	Mean ^a Sig ^b	Effect Size °
i.	Voting in local, state, or national elections	GNCITIZN		FY	2.13	1.96 **	.17	1.92 ***	.21	1.91 ***	.22
1.	voting in local, state, of national elections	GNEIIZN		SR	1.93	1.97	04	1.99	05	1.97	03
i	Learning effectively on your own	GNINQ		FY	3.06	3.02	.05	2.97 *	.11	2.98	.10
J.	Learning effectively on your own	0.1.1.1.02		SR	3.06	3.11	06	3.07	.00	3.11	05
k	Understanding yourself	GNSELF		FY	2.93	2.92	.01	2.86	.08	2.86	.08
ĸ.	Charistanding yoursen	GIUDEE		SR	2.80	2.94 **	15	2.89 *	09	2.89 *	10
1.	Understanding people of other racial and ethnic	GNDIVERS		FY	2.85	2.65 ***	.21	2.70 **	.16	2.70 **	.15
1.	backgrounds	GIUDIVERS		SR	2.60	2.62	02	2.71 *	10	2.71 *	11
m	Solving complex real-world problems	GNPROBSV		FY	2.99	2.74 ***	.27	2.71 ***	.30	2.74 ***	.26
	solving complex real-world problems	GITRODST		SR	2.83	2.87	05	2.84	02	2.87	05
n.	Developing a personal code of values and ethics	GNETHICS		FY	2.91	2.93	02	2.75 **	.16	2.76 *	.14
	Developing a personal code of values and ennes	Giternics		SR	2.65	2.98 ***	33	2.80 ***	15	2.81 ***	16
0.	Contributing to the welfare of your community	GNCOMMUN		FY	2.50	2.66 **	16	2.49	.00	2.51	02
0.		Giveoinineiv		SR	2.32	2.70 ***	36	2.56 ***	23	2.54 ***	21
p.	Developing a deepened sense of spirituality	GNSPIRIT		FY	2.24	2.49 ***	21	2.19	.05	2.16	.08
р.	Developing a deepened sense of spirituanty	GIUSTIKI		SR	1.94	2.43 ***	40	2.02	08	1.99	05
12. A	cademic Advising				1=Poor, 2=Fair, 3=Goo	d, 4=Excellent					
	Overall, how would you evaluate the quality of			EV.	3.22	3.15	.08	3.10 *	.14	3.11 *	.13
	academic advising you have received at your institution?	ADVISE		FY	2.81	3.13 3.00 ***	.08 21	5.10 * 2.99 ***	.14 19	3.00 ***	.15 21
a				SR			21	2.99	19	5.00	21
13. <u>S</u> a	atisfaction				1=Poor, 2=Fair, 3=Goo						
	How would you evaluate your entire educational experience at this institution?	ENTIREXP		FY	3.30	3.33	04	3.23	.10	3.25	.08
14				SR	3.04	3.34 ***	41	3.23 ***	25	3.25 ***	28
14.	If you could stort over again would you go to the				1=Definitely no, 2=Prob		· · · · · ·		24	2.06 ***	
	If you could start over again, would you go to the same institution you are now attending?	SAMECOLL		FY	3.43	3.32 *	.14	3.24 ***	.24	3.26 ***	.21
				SR	3.05	3.32 ***	32	3.20 ***	17	3.23 ***	20

^a Weighted by gender and enrollment status (and inst. size for comparisons)

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

^c Mean diff. divided by pooled SD

IPEDS: 237525



Marshall University First-Year Students

	Ν		Mea	ın		Standar	d Error	of the M	lean ^b	Sta	ndard D	eviation	c	Degr	ees of Free	dom ^d	Sigr	ificance	e	Eff	ect Size	f
															10			Aarshall pared with:			Marshall pared with:	
	Marshall	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Camegie Class	NSSE 2012
CLQUEST	296	2.86	2.79	2.91	2.88	.05	.01	.01	.00	.86	.86	.85	.86	3,769	29,280	92,060	.196	.293	.679	.08	06	02
CLPRESEN	296	2.60	2.22	2.36	2.32	.05	.01	.00	.00	.81	.79	.84	.84	343	29,239	91,973	.000	.000	.000	.48	.29	.34
REWROPAP	296	2.69	2.69	2.73	2.70	.06	.02	.01	.00	.99	.95	.98	.99	3,766	29,189	91,702	.965	.432	.907	.00	05	01
INTEGRAT	300	3.35	3.10	3.14	3.14	.04	.01	.00	.00	.67	.77	.79	.79	3,782	29,276	92,041	.000	.000	.000	.34	.27	.27
DIVCLASS	299	2.89	2.79	2.80	2.80	.05	.01	.01	.00	.89	.87	.90	.90	3,776	29,210	91,862	.068	.072	.099	.11	.10	.10
CLUNPREP	300	1.91	1.97	1.92	1.97	.04	.01	.00	.00	.75	.79	.79	.80	3,788	29,293	92,030	.233	.830	.263	07	01	06
CLASSGRP	296	2.73	2.39	2.46	2.46	.05	.01	.01	.00	.82	.85	.88	.88	3,778	302	297	.000	.000	.000	.41	.32	.31
OCCGRP	300	2.35	2.50	2.40	2.47	.05	.01	.01	.00	.88	.86	.92	.91	3,790	29,363	301	.006	.406	.024	16	05	13
INTIDEAS	287	2.82	2.71	2.65	2.67	.05	.01	.01	.00	.81	.82	.85	.85	3,575	293	289	.031	.001	.003	.13	.19	.17
TUTOR	286	1.69	1.73	1.65	1.71	.05	.02	.01	.00	.86	.87	.86	.88	3,579	27,672	86,763	.442	.416	.661	05	.05	03
COMMPROJ	288	1.62	1.70	1.60	1.62	.05	.02	.01	.00	.93	.86	.86	.86	3,552	27,483	86,210	.165	.698	.892	09	.02	.01
ITACADEM	292	2.71	2.73	2.66	2.71	.06	.02	.01	.00	1.03	1.01	1.03	1.03	3,587	27,676	86,791	.806	.434	.954	02	.05	.00
EMAIL	291	3.27	3.25	3.25	3.23	.05	.01	.00	.00	.77	.78	.79	.80	3,589	27,618	86,671	.556	.628	.386	.04	.03	.05
FACGRADE	288	2.87	2.61	2.70	2.67	.05	.02	.01	.00	.86	.88	.90	.90	341	294	289	.000	.001	.000	.30	.19	.23
FACPLANS	292	2.23	2.19	2.24	2.23	.06	.02	.01	.00	.96	.92	.93	.93	3,582	27,617	86,671	.432	.842	.992	.05	01	.00
FACIDEAS	292	1.94	1.87	1.89	1.91	.06	.02	.01	.00	.96	.89	.93	.93	3,589	27,679	86,827	.185	.420	.540	.08	.05	.04
FACFEED	291	2.79	2.73	2.76	2.74	.05	.01	.01	.00	.83	.84	.85	.85	3,521	27,196	85,264	.263	.612	.372	.07	.03	.05
WORKHARD	286	2.84	2.75	2.78	2.77	.05	.01	.01	.00	.77	.85	.85	.86	350	293	288	.071	.221	.119	.10	.07	.08
FACOTHER	289	1.72	1.65	1.69	1.69	.05	.02	.01	.00	.93	.87	.90	.90	333	27,121	84,898	.227	.525	.594	.08	.04	.03
OOCIDEAS	287	2.81	2.79	2.74	2.76	.05	.02	.01	.00	.89	.88	.91	.90	3,505	27,185	85,083	.625	.189	.307	.03	.08	.06
DIVRSTUD	290	2.70	2.67	2.58	2.64	.06	.02	.01	.00	1.03	1.02	1.04	1.04	3,522	27,226	85,313	.626	.046	.283	.03	.12	.06
DIFFSTU2	291	2.86	2.61	2.63	2.68	.06	.02	.01	.00	.98	1.02	1.02	1.01	349	297	292	.000	.000	.003	.24	.23	.17
MEMORIZE	291	3.14	2.95	2.98	2.96	.05	.02	.01	.00	.78	.85	.86	.86	3,509	26,944	84,418	.000	.002	.001	.22	.18	.20
ANALYZE	290	3.29	3.21	3.17	3.20	.04	.01	.00	.00	.74	.76	.78	.77	3,498	26,812	84,045	.098	.009	.054	.10	.15	.11
SYNTHESZ	290	3.05	3.00	2.95	2.99	.05	.01	.01	.00	.77	.83	.85	.84	3,485	26,802	83,971	.289	.045	.173	.07	.12	.08
EVALUATE	292	3.12	2.98	2.96	2.97	.05	.01	.01	.00	.79	.83	.86	.85	3,494	26,847	84,091	.006	.002	.004	.17	.18	.17
APPLYING	289	3.22	3.15	3.07	3.11	.05	.01	.01	.00	.83	.83	.85	.85	3,503	26,886	84,280	.172	.003	.026	.08	.18	.13
READASGN	287	3.18	3.25	3.17	3.19	.05	.02	.01	.00	.87	.93	.96	.96	347	294	289	.213	.781	.920	07	.01	01

^a All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

^c A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.

e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^f Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.



Marshall University First-Year Students

	Ν		Mea	in		Standar	andard Error of the Mean ^b		Sta	ndard D	eviation	c	Degre	es of Free	dom ^d	Sigr	ificance	e	Eff	ect Size	f	
				8				×				20			8			Aarshall pared with:			Aarshall pared with:	
	Marshall	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Class	NSSE 2012
READOWN	290	2.06	2.01	2.05	2.05	.06	.02	.01	.00	.99	.91	.96	.94	336	26,814	83,992	.363	.865	.767	.06	.01	.02
WRITEMOR	289	1.24	1.23	1.29	1.29	.04	.01	.00	.00	.65	.65	.72	.71	3,470	296	290	.789	.147	.189	.02	08	07
WRITEMID	288	2.47	2.23	2.23	2.26	.05	.01	.01	.00	.87	.82	.83	.84	334	293	289	.000	.000	.000	.29	.29	.25
WRITESML	290	3.42	3.12	2.98	2.99	.06	.02	.01	.00	1.07	1.02	1.03	1.03	338	295	291	.000	.000	.000	.29	.42	.42
PROBSETA	288	2.76	2.80	2.75	2.79	.06	.02	.01	.00	1.05	1.17	1.13	1.14	354	26,803	289	.619	.798	.664	03	.02	02
PROBSETB	290	3.05	2.82	2.81	2.79	.07	.02	.01	.00	1.19	1.24	1.22	1.23	3,478	26,787	83,940	.002	.001	.000	.19	.20	.21
EXAMS	290	5.64	5.58	5.48	5.51	.06	.02	.01	.00	1.08	1.13	1.19	1.19	3,494	297	292	.359	.014	.036	.06	.13	.11
ATDART07	288	2.39	2.26	2.13	2.13	.05	.02	.01	.00	.89	.92	.94	.92	3,449	26,526	83,001	.024	.000	.000	.14	.28	.28
EXRCSE05	288	2.93	2.86	2.79	2.83	.06	.02	.01	.00	.98	1.02	1.06	1.04	346	294	289	.217	.012	.075	.07	.14	.10
WORSHP05	286	2.11	2.39	2.05	2.06	.07	.02	.01	.00	1.15	1.24	1.11	1.12	347	26,422	82,761	.000	.331	.422	22	.06	.05
OWNVIEW	289	2.69	2.68	2.61	2.64	.05	.02	.01	.00	.87	.90	.92	.91	3,445	295	82,663	.845	.128	.308	.01	.09	.06
OTHRVIEW	287	2.90	2.86	2.82	2.83	.05	.02	.01	.00	.85	.86	.88	.88	3,459	26,470	82,889	.384	.120	.153	.05	.09	.08
CHNGVIEW	290	3.04	2.96	2.89	2.91	.05	.01	.01	.00	.81	.83	.86	.85	3,461	296	291	.116	.003	.007	.10	.17	.15
INTERN04	284	.06	.06	.07	.08	.01	.00	.00	.00	.25	.24	.26	.26	3,399	26,003	81,592	.879	.615	.506	.01	03	04
VOLNTR04	283	.32	.44	.38	.40	.03	.01	.00	.00	.47	.50	.49	.49	343	289	284	.000	.035	.006	23	12	16
LRNCOM04	277	.14	.17	.17	.18	.02	.01	.00	.00	.35	.37	.37	.38	335	283	278	.251	.215	.091	07	07	09
RESRCH04	281	.05	.05	.05	.06	.01	.00	.00	.00	.23	.22	.22	.23	3,384	25,927	81,346	.711	.915	.840	.02	.01	01
FORLNG04	284	.08	.20	.18	.21	.02	.01	.00	.00	.27	.40	.38	.41	406	296	287	.000	.000	.000	31	26	31
STDABR04	283	.02	.02	.04	.03	.01	.00	.00	.00	.14	.15	.19	.18	3,386	293	285	.913	.071	.128	01	08	07
INDSTD04	280	.02	.04	.04	.04	.01	.00	.00	.00	.15	.18	.20	.20	357	289	282	.232	.043	.038	06	09	09
SNRX04	284	.02	.02	.02	.02	.01	.00	.00	.00	.15	.14	.14	.15	3,391	25,959	81,521	.655	.741	.949	.03	.02	.00
ENVSTU	283	5.71	5.63	5.51	5.52	.07	.02	.01	.00	1.20	1.32	1.38	1.38	3,390	291	285	.372	.007	.010	.06	.14	.13
ENVFAC	282	5.27	5.36	5.38	5.35	.07	.02	.01	.00	1.25	1.26	1.32	1.31	3,391	25,928	81,407	.263	.159	.299	07	08	06
ENVADM	283	4.89	4.84	4.91	4.89	.09	.03	.01	.01	1.57	1.49	1.55	1.54	3,386	25,939	81,442	.657	.777	.994	.03	02	.00
ACADPR01	279	4.20	4.38	4.13	4.30	.10	.03	.01	.01	1.69	1.67	1.63	1.67	3,371	25,741	80,807	.083	.461	.343	11	.04	06
WORKON01	280	1.31	1.58	1.48	1.50	.06	.02	.01	.00	1.06	1.25	1.17	1.19	353	287	282	.000	.007	.003	22	15	16
WORKOF01	278	2.46	1.86	2.46	2.22	.14	.03	.01	.01	2.25	1.79	2.36	2.19	309	25,707	278	.000	.985	.080	.32	.00	.11
COCURR01	277	2.45	2.26	2.21	2.30	.11	.03	.01	.01	1.79	1.47	1.58	1.58	310	280	277	.087	.026	.172	.13	.15	.09

^a All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

^c A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.

e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

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Marshall University First-Year Students

	N		Mea	n		Standar	Standard Error of the Mean ^b St		Sta	ndard D	eviation	c	Degr	ees of Free	edom ^d	Sig	nificance	e	Eff	ect Size	?	
				10				10							~			Marshall			Marshall	
	Marshall	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Class Class	NSSE 2012
SOCIAL05	280	3.92	3.72	3.65	3.69	.10	.03	.01	.01	1.60	1.60	1.63	1.62	3,355	25,641	80,515	.041	.005	.014	.13	.17	.15
CAREDE01	279	1.67	1.52	2.05	1.88	.09	.02	.01	.01	1.56	1.31	1.98	1.82	314	288	280	.132	.000	.025	.11	19	12
COMMUTE	280	2.26	2.17	2.22	2.24	.07	.02	.01	.00	1.17	1.01	1.18	1.16	317	25,688	80,686	.229	.593	.828	.09	.03	.01
ENVSCHOL	280	3.25	3.28	3.17	3.20	.04	.01	.00	.00	.74	.73	.76	.75	3,337	25,409	79,861	.490	.088	.264	04	.10	.07
ENVSUPRT	280	3.10	3.19	3.12	3.14	.05	.01	.01	.00	.76	.77	.81	.80	335	287	282	.066	.662	.398	11	02	05
ENVDIVRS	278	2.91	2.76	2.74	2.77	.06	.02	.01	.00	.92	.97	.99	.98	336	284	279	.011	.003	.013	.15	.17	.14
ENVNACAD	280	2.40	2.43	2.32	2.32	.06	.02	.01	.00	1.00	.98	1.00	.99	3,328	25,323	79,569	.675	.164	.172	03	.08	.08
ENVSOCAL	276	2.68	2.68	2.54	2.55	.05	.02	.01	.00	.90	.94	.97	.96	3,306	282	277	.970	.009	.021	.00	.15	.13
ENVEVENT	280	2.93	3.06	2.83	2.88	.05	.02	.01	.00	.87	.90	.97	.96	3,317	287	281	.018	.051	.293	15	.10	.06
ENVCOMPT	279	3.33	3.32	3.28	3.31	.05	.01	.01	.00	.75	.79	.82	.81	3,328	25,319	79,613	.771	.310	.664	.02	.06	.03
GNGENLED	275	3.27	3.28	3.18	3.19	.05	.01	.01	.00	.75	.77	.79	.79	3,278	24,841	78,301	.752	.068	.095	02	.11	.10
GNWORK	275	3.02	2.88	2.84	2.86	.05	.02	.01	.00	.82	.91	.94	.94	339	282	277	.007	.000	.001	.16	.19	.18
GNWRITE	275	3.29	3.09	3.07	3.06	.05	.02	.01	.00	.76	.84	.85	.86	3,282	24,869	78,280	.000	.000	.000	.24	.26	.27
GNSPEAK	276	3.23	2.88	2.94	2.90	.05	.02	.01	.00	.78	.91	.91	.92	349	24,805	278	.000	.000	.000	.39	.32	.36
GNANALY	273	3.42	3.32	3.23	3.27	.04	.01	.01	.00	.66	.75	.79	.78	340	281	275	.014	.000	.000	.14	.24	.20
GNQUANT	274	3.08	3.05	2.98	3.02	.05	.02	.01	.00	.78	.85	.87	.87	335	281	276	.538	.039	.180	.04	.11	.07
GNCMPTS	273	3.21	3.00	3.03	3.04	.05	.02	.01	.00	.77	.90	.90	.90	3,280	24,862	78,288	.000	.001	.002	.24	.20	.19
GNOTHERS	275	3.12	3.03	3.03	3.03	.05	.02	.01	.00	.80	.87	.89	.88	3,282	24,832	78,267	.139	.098	.111	.09	.10	.10
GNCITIZN	272	2.13	1.96	1.92	1.91	.06	.02	.01	.00	1.01	1.02	1.01	1.00	3,215	24,321	76,697	.009	.001	.000	.17	.21	.22
GNINQ	273	3.06	3.02	2.97	2.98	.05	.02	.01	.00	.76	.84	.86	.86	3,218	280	274	.412	.040	.080	.05	.11	.10
GNSELF	271	2.93	2.92	2.86	2.86	.05	.02	.01	.00	.88	.95	.96	.96	330	277	272	.808	.172	.163	.01	.08	.08
GNDIVERS	272	2.85	2.65	2.70	2.70	.06	.02	.01	.00	.93	.96	.98	.97	327	278	273	.001	.008	.009	.21	.16	.15
GNPROBSV	273	2.99	2.74	2.71	2.74	.05	.02	.01	.00	.84	.93	.94	.93	336	280	274	.000	.000	.000	.27	.30	.26
GNETHICS	268	2.91	2.93	2.75	2.76	.06	.02	.01	.00	.92	.99	.99	.99	326	274	269	.700	.006	.012	02	.16	.14
GNCOMMUN	271	2.50	2.66	2.49	2.51	.06	.02	.01	.00	.94	1.01	1.01	1.00	331	277	273	.006	.950	.791	16	.00	02
GNSPIRIT	272	2.24	2.49	2.19	2.16	.07	.02	.01	.00	1.10	1.21	1.11	1.11	335	24,321	76,694	.000	.438	.213	21	.05	.08
ADVISE	275	3.22	3.15	3.10	3.11	.05	.01	.01	.00	.80	.82	.83	.82	3,259	24,699	77,813	.196	.021	.030	.08	.14	.13
ENTIREXP	276	3.30	3.33	3.23	3.25	.04	.01	.00	.00	.64	.71	.72	.72	341	24,673	277	.453	.091	.159	04	.10	.08
a All statistics are	277	3.43	3.32	3.24	3.26	.04	.01	.01	.00	.73	.80	.82	.81	340	24,722	77,902	.017	.000	.000	.14	.24	.21

^a All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

^c A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.

e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

¹ Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

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	Ν		Mea	n		Standar	d Error (of the M	ean ^b	Sta	ndard D	eviation	c	Degr	ees of Free	edom ^d	Sigr	nificance	e	Eff	ect Size	ř
				s				ŝ				ŝ			Ś			Marshall pared with:			Marshall pared with:	
	Marshall	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Class	NSSE 2012
CLQUEST	511	3.19	3.09	3.23	3.18	.04	.01	.00	.00	.83	.86	.83	.85	7,755	53,674	179,169	.015	.296	.783	.11	05	.01
CLPRESEN	511	2.85	2.73	2.88	2.81	.04	.01	.00	.00	.85	.87	.89	.91	587	53,705	513	.003	.438	.296	.13	03	.04
REWROPAP	511	2.60	2.44	2.55	2.54	.04	.01	.00	.00	.93	.96	1.00	1.00	7,739	522	514	.000	.221	.142	.17	.05	.06
INTEGRAT	511	3.38	3.32	3.39	3.38	.03	.01	.00	.00	.72	.75	.73	.74	7,758	53,755	179,306	.107	.786	.972	.07	01	.00
DIVCLASS	511	2.75	2.78	2.91	2.88	.04	.01	.00	.00	.92	.93	.92	.94	7,742	53,626	178,950	.560	.000	.003	03	17	13
CLUNPREP	511	2.09	2.13	2.00	2.04	.04	.01	.00	.00	.83	.81	.80	.82	7,744	519	179,383	.239	.025	.180	05	.10	.06
CLASSGRP	512	2.66	2.50	2.64	2.61	.04	.01	.00	.00	.90	.90	.91	.94	7,774	53,764	179,324	.000	.504	.178	.18	.03	.06
OCCGRP	514	2.68	2.83	2.76	2.77	.04	.01	.00	.00	.94	.91	.93	.95	582	53,940	180,022	.001	.038	.027	16	09	10
INTIDEAS	500	2.98	2.98	2.98	2.99	.04	.01	.00	.00	.80	.81	.83	.83	7,493	51,979	172,796	.966	.958	.779	.00	.00	01
TUTOR	500	1.98	1.99	1.84	1.86	.05	.01	.00	.00	1.02	1.02	.97	.98	7,498	52,098	173,144	.792	.002	.009	01	.14	.12
COMMPROJ	501	1.79	1.73	1.81	1.74	.04	.01	.00	.00	.91	.87	.95	.93	7,469	51,873	172,267	.136	.726	.228	.07	02	.05
ITACADEM	505	2.87	2.93	2.93	2.93	.04	.01	.00	.00	1.00	1.00	1.00	1.00	7,511	52,154	173,275	.246	.222	.208	05	05	06
EMAIL	502	3.55	3.46	3.48	3.43	.03	.01	.00	.00	.68	.71	.70	.75	580	511	504	.005	.022	.000	.12	.10	.17
FACGRADE	501	3.05	2.81	2.89	2.84	.04	.01	.00	.00	.83	.88	.88	.89	583	511	504	.000	.000	.000	.27	.17	.23
FACPLANS	503	2.42	2.43	2.49	2.44	.04	.01	.00	.00	.97	.96	.99	.98	7,493	52,056	172,971	.844	.125	.632	01	07	02
FACIDEAS	503	2.16	2.07	2.14	2.09	.04	.01	.00	.00	.94	.92	.97	.96	572	52,167	173,349	.038	.659	.140	.10	.02	.07
FACFEED	502	2.89	2.82	2.89	2.86	.04	.01	.00	.00	.80	.80	.82	.83	7,444	51,648	171,597	.071	.995	.533	.08	.00	.03
WORKHARD	503	2.88	2.78	2.85	2.84	.04	.01	.00	.00	.82	.86	.86	.86	585	51,555	506	.012	.514	.243	.11	.03	.05
FACOTHER	500	1.99	1.91	1.89	1.86	.04	.01	.00	.00	.99	.99	1.00	.99	7,428	51,435	170,952	.087	.042	.006	.08	.09	.12
OOCIDEAS	502	2.94	2.91	2.91	2.91	.04	.01	.00	.00	.84	.86	.87	.87	7,435	511	504	.406	.383	.346	.04	.04	.04
DIVRSTUD	503	2.54	2.63	2.65	2.69	.05	.01	.00	.00	1.03	1.01	1.01	1.01	7,452	51,701	171,618	.072	.015	.001	08	11	15
DIFFSTU2	503	2.76	2.58	2.69	2.71	.04	.01	.00	.00	.97	.99	.99	.99	7,456	51,674	171,721	.000	.140	.323	.18	.07	.04
MEMORIZE	503	2.96	2.83	2.82	2.80	.04	.01	.00	.00	.89	.90	.92	.93	7,411	513	505	.001	.001	.000	.15	.15	.18
ANALYZE	500	3.29	3.32	3.31	3.33	.03	.01	.00	.00	.76	.73	.74	.73	7,379	51,140	169,828	.347	.548	.237	04	03	05
SYNTHESZ	503	3.06	3.14	3.12	3.14	.04	.01	.00	.00	.83	.82	.83	.83	7,375	51,075	169,649	.050	.097	.037	09	07	09
EVALUATE	501	3.12	3.06	3.09	3.09	.04	.01	.00	.00	.83	.86	.85	.86	7,370	51,141	169,917	.192	.521	.422	.06	.03	.04
APPLYING	499	3.30	3.27	3.27	3.28	.03	.01	.00	.00	.78	.80	.81	.81	7,400	51,216	170,285	.402	.371	.593	.04	.04	.02
READASGN	499	3.21	3.13	3.13	3.16	.04	.01	.00	.00	.99	.99	1.03	1.04	7,382	51,120	169,775	.067	.098	.264	.08	.07	.05

^a All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

^c A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.

^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^f Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.



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	Ν		Mea	n		Standar	d Error (of the M	ean ^b	Sta	ndard D	eviation	c	Degre	ees of Free	edom ^d	Sigr	nificance	e	Eff	ect Size	ť
				s				s				s			s			Marshall pared with:			Aarshall pared with:	
	Marshall	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Class	NSSE 2012
READOWN	500	2.23	2.12	2.19	2.20	.05	.01	.00	.00	1.05	.94	1.00	1.00	560	51,159	169,781	.021	.342	.458	.12	.04	.03
WRITEMOR	501	1.78	1.57	1.63	1.65	.04	.01	.00	.00	.89	.74	.81	.83	552	51,143	169,847	.000	.000	.000	.28	.19	.16
WRITEMID	500	2.66	2.50	2.57	2.60	.04	.01	.00	.00	.99	.93	.98	1.01	7,384	51,239	170,112	.000	.039	.225	.17	.09	.05
WRITESML	500	3.13	3.11	3.00	3.00	.05	.01	.01	.00	1.22	1.15	1.16	1.17	565	508	502	.739	.025	.024	.02	.11	.11
PROBSETA	500	2.90	2.69	2.72	2.74	.06	.02	.01	.00	1.28	1.25	1.22	1.24	7,373	51,046	169,419	.000	.001	.003	.16	.15	.13
PROBSETB	500	2.74	2.46	2.47	2.43	.06	.01	.01	.00	1.37	1.24	1.24	1.25	560	507	501	.000	.000	.000	.22	.22	.25
EXAMS	501	5.41	5.57	5.55	5.55	.06	.01	.01	.00	1.25	1.20	1.28	1.28	7,398	51,194	169,962	.005	.015	.018	13	11	11
ATDART07	498	2.01	2.07	1.96	1.97	.04	.01	.00	.00	.96	.92	.92	.91	7,334	50,690	168,081	.179	.255	.369	06	.05	.04
EXRCSE05	497	2.64	2.80	2.67	2.72	.05	.01	.00	.00	1.04	1.04	1.06	1.05	7,312	50,609	168,018	.001	.525	.077	16	03	08
WORSHP05	494	2.20	2.53	2.13	2.14	.05	.02	.01	.00	1.15	1.26	1.13	1.14	582	50,554	167,719	.000	.157	.229	26	.06	.05
OWNVIEW	497	2.72	2.77	2.74	2.75	.04	.01	.00	.00	.92	.89	.91	.90	7,312	50,534	167,689	.287	.656	.483	05	02	03
OTHRVIEW	499	2.83	2.89	2.90	2.91	.04	.01	.00	.00	.89	.86	.87	.86	7,313	50,604	168,018	.118	.054	.029	07	09	10
CHNGVIEW	497	2.84	2.99	2.94	2.95	.04	.01	.00	.00	.85	.83	.83	.83	567	505	499	.000	.009	.005	17	12	13
INTERN04	495	.54	.52	.49	.49	.02	.01	.00	.00	.50	.50	.50	.50	569	504	497	.432	.017	.030	.04	.11	.10
VOLNTR04	492	.59	.65	.59	.59	.02	.01	.00	.00	.49	.48	.49	.49	560	49,891	165,493	.005	.920	.859	14	.00	01
LRNCOM04	487	.26	.29	.28	.27	.02	.01	.00	.00	.44	.45	.45	.44	564	49,760	165,204	.130	.358	.556	07	04	03
RESRCH04	492	.22	.22	.18	.20	.02	.01	.00	.00	.42	.42	.38	.40	7,250	499	493	.908	.013	.176	.01	.12	.06
FORLNG04	494	.44	.43	.35	.38	.02	.01	.00	.00	.50	.49	.48	.48	7,259	502	495	.478	.000	.003	.03	.20	.14
STDABR04	491	.12	.16	.12	.14	.01	.00	.00	.00	.33	.36	.33	.35	580	49,816	493	.044	.919	.280	09	.00	05
INDSTD04	488	.18	.17	.16	.17	.02	.00	.00	.00	.38	.38	.36	.37	7,202	495	164,866	.600	.207	.467	.02	.06	.03
SNRX04	494	.53	.41	.32	.33	.02	.01	.00	.00	.50	.49	.47	.47	565	502	496	.000	.000	.000	.25	.45	.43
ENVSTU	493	5.59	5.69	5.69	5.68	.06	.02	.01	.00	1.25	1.29	1.31	1.31	7,259	49,968	165,803	.102	.093	.133	08	08	07
ENVFAC	494	5.42	5.54	5.59	5.53	.06	.02	.01	.00	1.32	1.29	1.34	1.34	7,255	50,018	165,889	.053	.005	.056	09	13	09
ENVADM	494	4.49	4.61	4.79	4.81	.08	.02	.01	.00	1.67	1.66	1.69	1.68	7,267	50,035	166,008	.120	.000	.000	07	18	19
ACADPR01	489	4.50	4.48	4.28	4.40	.08	.02	.01	.00	1.75	1.79	1.76	1.78	7,230	49,707	164,989	.806	.007	.238	.01	.12	.05
WORKON01	490	1.77	2.17	1.75	1.81	.07	.02	.01	.00	1.62	1.70	1.52	1.57	571	49,639	164,649	.000	.719	.621	24	.02	02
WORKOF01	491	3.41	3.25	3.95	3.72	.12	.03	.01	.01	2.61	2.66	2.87	2.88	7,221	502	493	.200	.000	.007	.06	19	11
COCURR01	491	2.11	2.16	2.05	2.11	.07	.02	.01	.00	1.58	1.51	1.56	1.57	7,235	49,742	165,156	.448	.414	.952	04	.04	.00

^a All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

^c A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.

^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

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	N		Mea	n		Standar	d Error o	of the M	ean ^b	Sta	ndard D	eviation	c	Degr	ees of Free	edom ^d	Sigr	nificance	e	Eff	ect Size	f
				s				20				s			~			Marshall pared with:			Marshall pared with:	
	Marshall	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Marshall	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Class	NSSE 2012	Writing Consortium	Carnegie Class	NSSE 2012
SOCIAL05	488	3.61	3.39	3.39	3.44	.07	.02	.01	.00	1.59	1.43	1.50	1.52	546	49,524	164,524	.002	.001	.013	.16	.15	.11
CAREDE01	487	2.48	2.30	2.84	2.68	.11	.03	.01	.01	2.39	2.13	2.58	2.50	544	498	489	.092	.001	.068	.09	14	08
COMMUTE	489	2.39	2.31	2.39	2.32	.05	.01	.01	.00	1.01	1.01	1.15	1.14	560	49,647	164,898	.097	.892	.154	.08	.01	.06
ENVSCHOL	481	3.20	3.27	3.16	3.19	.03	.01	.00	.00	.71	.75	.77	.77	559	49,276	484	.057	.270	.665	09	.05	.02
ENVSUPRT	483	2.89	3.05	3.01	3.01	.04	.01	.00	.00	.83	.82	.85	.85	7,128	49,073	162,899	.000	.002	.002	19	14	14
ENVDIVRS	483	2.42	2.55	2.60	2.61	.04	.01	.00	.00	.96	1.01	1.01	1.01	562	493	485	.005	.000	.000	13	18	19
ENVNACAD	484	1.95	2.19	2.08	2.07	.04	.01	.00	.00	.97	.99	1.00	.99	7,145	49,168	163,146	.000	.004	.010	24	13	12
ENVSOCAL	482	2.18	2.44	2.31	2.30	.04	.01	.00	.00	.94	.98	.98	.98	560	492	484	.000	.003	.006	26	13	12
ENVEVENT	484	2.67	2.85	2.62	2.62	.04	.01	.00	.00	.95	.96	1.00	1.00	7,122	494	487	.000	.236	.253	19	.05	.05
ENVCOMPT	482	3.45	3.43	3.42	3.45	.03	.01	.00	.00	.73	.75	.78	.77	7,145	49,166	163,122	.598	.432	.911	.02	.04	.01
GNGENLED	478	3.18	3.31	3.26	3.27	.03	.01	.00	.00	.74	.79	.81	.82	557	488	480	.000	.012	.008	17	11	11
GNWORK	480	3.01	3.15	3.13	3.11	.04	.01	.00	.00	.90	.89	.91	.92	7,069	489	482	.002	.004	.014	15	13	11
GNWRITE	481	3.14	3.15	3.17	3.16	.04	.01	.00	.00	.80	.84	.85	.85	560	491	483	.811	.523	.540	01	03	03
GNSPEAK	480	3.01	3.02	3.08	3.04	.04	.01	.00	.00	.84	.89	.89	.91	560	489	482	.792	.055	.375	01	08	04
GNANALY	478	3.32	3.41	3.38	3.40	.03	.01	.00	.00	.75	.74	.76	.75	7,061	48,515	160,974	.017	.111	.026	11	07	10
GNQUANT	478	3.06	3.15	3.11	3.14	.04	.01	.00	.00	.87	.86	.88	.87	7,039	48,422	160,712	.020	.163	.034	11	06	10
GNCMPTS	481	3.22	3.18	3.19	3.21	.04	.01	.00	.00	.86	.85	.87	.87	7,080	48,587	161,329	.336	.563	.808	.05	.03	.01
GNOTHERS	481	3.09	3.20	3.22	3.21	.04	.01	.00	.00	.83	.84	.85	.85	7,079	490	483	.008	.001	.002	13	15	14
GNCITIZN	475	1.93	1.97	1.99	1.97	.05	.01	.00	.00	1.00	1.00	1.04	1.03	6,983	48,004	159,159	.413	.238	.487	04	05	03
GNINQ	476	3.06	3.11	3.07	3.11	.04	.01	.00	.00	.88	.85	.88	.88	6,969	47,902	158,797	.237	.927	.317	06	.00	05
GNSELF	475	2.80	2.94	2.89	2.89	.05	.01	.00	.00	.98	.96	.99	.99	542	47,781	158,433	.003	.046	.030	15	09	10
GNDIVERS	477	2.60	2.62	2.71	2.71	.04	.01	.00	.00	.98	.98	1.00	1.00	6,978	47,948	158,966	.618	.023	.017	02	10	11
GNPROBSV	478	2.83	2.87	2.84	2.87	.04	.01	.00	.00	.95	.93	.96	.95	6,981	47,950	159,081	.301	.688	.308	05	02	05
GNETHICS	475	2.65	2.98	2.80	2.81	.05	.01	.00	.00	1.02	1.02	1.03	1.03	545	48,013	159,090	.000	.001	.001	33	15	16
GNCOMMUN	473	2.32	2.70	2.56	2.54	.05	.01	.00	.00	.98	1.05	1.04	1.04	552	482	475	.000	.000	.000	36	23	21
GNSPIRIT	477	1.94	2.43	2.02	1.99	.05	.02	.01	.00	1.05	1.24	1.10	1.11	578	486	479	.000	.079	.254	40	08	05
ADVISE	479	2.81	3.00	2.99	3.00	.04	.01	.00	.00	.90	.92	.94	.93	7,085	48,592	161,155	.000	.000	.000	21	19	21
ENTIREXP	479	3.04	3.34	3.23	3.25	.03	.01	.00	.00	.73	.74	.75	.75	552	488	481	.000	.000	.000	41	25	28
^a All statistics are	480	3.05	3.32	3.20	3.23	.04	.01	.00	.00	.90	.84	.87	.87	7,089	48,632	161,298	.000	.000	.000	32	17	20

^a All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size. ^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

^c A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.

e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

¹ Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

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NSSE 2012 Mean Comparisons ^a Consortium for the Study of Writing in College Marshall University

	_ 00			Marshall	Marshall compared w CSWC	with
Con	sortium for the Study of Writing in College Questions Refer to the CSWC consortium codebook for response option values.	Variable	Class	Mean	Mean Sig ^b	Effect size c
1.	During the current school year, for how many of your writing assignments have you done each of the following?					
1a.	Brainstormed (listed ideas, mapped concepts, prepared an outline, etc.) to	SWC1201A	FY	3.79	3.58 ***	.20
	develop your ideas before you started drafting your assignment		SR	3.46	3.39	.07
1b.	Talked with your instructor to develop your ideas before you started drafting	SWC1201B	FY	3.28	2.93 ***	.31
	your assignment		SR	3.08	2.83 ***	.23
1c.	Talked with a classmate, friend, or family member to develop your ideas	SWC1201C	FY	3.57	3.35 ***	.21
10.	before you started drafting your assignment	5	SR	3.44	3.24 ***	.18
1d.	Received feedback from your instructor about a draft before turning in your	SWC1201D	FY	3.59	3.30 ***	.26
10.	final assignment		SR	3.23	2.91 ***	.27
1e.	Received feedback from a classmate, friend, or family member about a draft	SWC1201E	FY	3.35	3.27	.07
10.	before turning in your final assignment		SR	3.10	2.96 *	.12
1f.	Visited a campus-based writing or tutoring center to get help with your	SWC1201F	FY	2.23	2.11	.10
11.	writing assignment before turning it in	511012011	SR	1.79	1.76	.03
1g.	Used an online tutoring service to get help with your writing assignment	SWC1201G	FY	1.97	1.58 ***	.34
- 0.	before turning it in	···	SR	1.54	1.43 *	.12
1h	Proofread your final draft for errors before turning it in	SWC1201H	FY	4.32	4.34	02
111.	Troonoud your mild didit for orrors before turning it in	20120111	SR	4.41	4.33	.08



NSSE 2012 Mean Comparisons ^a Consortium for the Study of Writing in College Marshall University

				Marshall	Marshall compared CSWC	with
Con	sortium for the Study of Writing in College Questions Refer to the CSWC consortium codebook for response option values.	Variable	Class	Mean	Mean Sig ^b	Effect size c
2.	During the current school year, in how many of your writing assignments d	id you:				
2a	Narrate or describe one of your own experiences	SWC1202A	FY	3.03	2.70 ***	.33
2u.		5	SR	2.59	2.52	.06
2h	Summarize something you read, such as articles, books, or on-line publications	SWC1202B	FY	3.38	3.24 *	.15
20.	Summarize something you read, such as articles, books, or on the publications	511012020	SR	3.28	3.26	.02
20	Analyze or evaluate something you read, researched, or observed	SWC1202C	FY	3.65	3.65	.00
20.	Analyze of evaluate something you read, researched, of observed	50012020	SR	3.68	3.66	.02
2d	Describe your methods or findings related to data you collected in lab or	SWC1202D	FY	3.14	2.69 ***	.38
2 u .	field work, a survey project, etc.	511012020	SR	3.13	2.93 ***	.17
20	Argue a position using evidence and reasoning	SWC1202E	FY	3.37	3.41	04
20.	Argue a position using evidence and reasoning	50012021	SR	3.08	3.18	09
2f	Explain in writing the meaning of numerical or statistical data	SWC1202F	FY	2.64	2.30 ***	.30
21.		517012021	SR	2.74	2.58 **	.14
2g.	Write in the style and format of a specific field (engineering, history,	SWC1202G	FY	3.04	2.77 ***	.22
2g.	psychology, etc.)	5WC12020	SR	3.32	3.35	02
2h.	Include drawings, tables, photos, screen shots, or other visual content into	SWC1202H	FY	2.81	2.26 ***	.50
211.	your written assignment	5WC120211	SR	2.98	2.83 **	.13
2;	Create the project with multimedia (web page, poster, slide presentation	SWC1202I	FY	2.88	2.42 ***	.42
21.	such as PowerPoint, etc.)	5 11 C 12 0 2 1	SR	3.03	2.92	.10

^c Mean difference divided by the pooled SD



NSSE 2012 Mean Comparisons ^a Consortium for the Study of Writing in College Marshall University

			Marshall	Marshall compared CSWC	with
Consortium for the Study of Writing in College Questions Refer to the CSWC consortium codebook for response option values.	Variable	Class	Mean	Mean Sig ^b	Effect size ^c
During the current school year, for how many of your writing assignment 3. has your <u>instructor</u> done each of the following?	S				
3a. Provided clear instructions describing what he or she wanted you to do	SWC1203A	FY	4.14	3.99 **	.19
		SR	3.83	3.93 *	12
3b. Explained in advance what he or she wanted you to learn	SWC1203B	FY	3.94	3.78 **	.17
		SR	3.64	3.70	06
3c. Explained in advance the criteria he or she would use to grade your assignmen	t SWC1203C	FY	4.06	3.98	.10
. Explained in advance the effectia ne of sile would use to grade your assignment	500012030	SR	3.85	3.90	05
Provided a sample of a completed assignment written by the instructor or a 3d.	SWC1203D	FY	3.28	2.96 ***	.27
student	5	SR	2.84	2.84	.00
3e. Asked you to do short pieces of writing that he or she did not grade	SWC1203E	FY	2.92	2.55 ***	.32
Se. Asked you to do short preces of writing that he of she did not grade	50001203E	SR	2.41	2.18 ***	.20
Asked you to give feedback to a classmate about a draft or outline the 3f.	SWC1203F	FY	3.12	2.93 *	.17
classmate had written	5 1 2 1 2 0 5 1	SR	2.50	2.32 **	.16
3g. Asked you to write with classmates to complete a group project	SWC1203G	FY	2.80	2.50 ***	.26
	500012050	SR	2.63	2.64	01
Asked you to address a real or imagined audience such as your classmates, a 3h.	SWC1203H	FY	3.02	2.76 **	.21
politician, non-experts, etc.	5000120511	SR	2.56	2.58	02
Which of the following have you done or do you plan to do before you 4. graduate from your institution?					
4a. Prepare a portfolio that collects written work from more than one class	SWC1204A	FY	.17	.11 *	.16
	5 II C1207A	SR	.23	.19	.09
Submit work you wrote or co-wrote to a student or professional publication	SWC1204B	FY	.06	.05	.04
^{40.} (magazine, journal, newspaper, collection of student work, etc.)	5 W C120+D	SR	.15	.10 *	.14
aw					IPEDS: 237525

^a Weighted by gender and enrollment status (and inst. size for comparisons)

^b * p<.05, ** p<.01, ***p<.001

^c Mean difference divided by the pooled SD



NSSE 2012 Detailed Statistics ^a Consortium for the Study of Writing in College Marshall University

	First-Yea	ır Stude	ents								Seniors									
	N	Mea	n	Standard of the M		Standa deviatio		DF ^d	Sig. °	Effect size ^f	N	Mean		Standard I of the Me		Standa deviati		DF ^d	Sig. °	Effect size ^f
									Marshall compa CSWC	red with									Marshall compo	
	Marshall	Marshall	CSWC	Marshall	CSWC	Marshall	CSWC	CSWC	esire		Marshall	Marshall	CSWC	Marshall	CSWC	Marshall	CSWC	CSWC	esire	
SWC1201A	262	3.79	3.58	.06	.02	.97	1.04	324	.001	.20	453	3.46	3.39	.05	.01	1.07	1.14	533	.146	.07
SWC1201B	260	3.28	2.93	.06	.02	1.00	1.11	2861	.000	.31	454	3.08	2.83	.05	.01	1.11	1.10	6398	.000	.23
SWC1201C	262	3.57	3.35	.06	.02	.99	1.09	327	.001	.21	454	3.44	3.24	.05	.01	1.03	1.10	6396	.000	.18
SWC1201D	262	3.59	3.30	.06	.02	1.04	1.13	2866	.000	.26	453	3.23	2.91	.05	.02	1.12	1.17	6407	.000	.27
SWC1201E	261	3.35	3.27	.07	.02	1.08	1.15	2863	.272	.07	453	3.10	2.96	.05	.02	1.12	1.17	6402	.015	.12
SWC1201F	261	2.23	2.11	.08	.02	1.36	1.26	306	.170	.10	453	1.79	1.76	.06	.01	1.19	1.09	511	.527	.03
SWC1201G	259	1.97	1.58	.09	.02	1.38	1.10	291	.000	.34	449	1.54	1.43	.05	.01	1.08	.96	503	.029	.12
SWC1201H	262	4.32	4.34	.06	.02	.90	.97	2873	.726	02	455	4.41	4.33	.04	.01	.91	1.01	542	.090	.08
SWC1202A	258	3.03	2.70	.06	.02	1.03	.97	2840	.000	.33	450	2.59	2.52	.05	.01	1.11	1.04	511	.237	.06
SWC1202B	258	3.38	3.24	.05	.02	.87	.94	2845	.018	.15	451	3.28	3.26	.05	.01	.99	.97	6353	.617	.02
SWC1202C	259	3.65	3.65	.05	.02	.81	.86	2847	.964	.00	453	3.68	3.66	.04	.01	.89	.92	6364	.665	.02
SWC1202D	259	3.14	2.69	.07	.02	1.14	1.19	316	.000	.38	452	3.13	2.93	.06	.02	1.19	1.20	6377	.000	.17
SWC1202E	260	3.37	3.41	.06	.02	.99	1.05	2859	.523	04	455	3.08	3.18	.05	.02	1.12	1.17	532	.060	09
SWC1202F	256	2.64	2.30	.08	.02	1.24	1.14	301	.000	.30	450	2.74	2.58	.06	.02	1.21	1.16	6289	.005	.14
SWC1202G	259	3.04	2.77	.08	.02	1.23	1.24	2796	.001	.22	452	3.32	3.35	.06	.02	1.28	1.28	6290	.720	02
SWC1202H	258	2.81	2.26	.07	.02	1.17	1.11	2791	.000	.50	451	2.98	2.83	.05	.02	1.15	1.15	6268	.009	.13
SWC1202I	258	2.88	2.42	.07	.02	1.14	1.09	2800	.000	.42	453	3.03	2.92	.05	.01	1.07	1.07	6295	.050	.10

^{a.} All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

^{b.} The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

^{c.} A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variance were assumed.

^{e.} Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^f Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.



NSSE 2012 Detailed Statistics ^a Consortium for the Study of Writing in College Marshall University

	First-Yea	ar Stude	ents								Seniors									
	N	Mea	n	Standard of the M		Standa deviati		DF ^d	Sig. ^e	Effect size ^f	N	Mean		Standard of the M		Standa deviati		DF ^d	Sig. °	Effect size ^f
									Marshall compa CSWC	red with									Marshall comp CSWC	
	Marshall	Marshall	CSWC	Marshall	CSWC	Marshall	CSWC	CSWC			Marshall	Marshall	CSWC	Marshall	CSWC	Marshall	CSWC	CSWC		
SWC1203A	257	4.14	3.99	.04	.02	.66	.82	2779	.005	.19	450	3.83	3.93	.04	.01	.88	.82	512	.021	12
SWC1203B	254	3.94	3.78	.06	.02	.89	.96	315	.007	.17	449	3.64	3.70	.05	.01	1.04	.98	511	.263	06
SWC1203C	257	4.06	3.98	.05	.02	.80	.91	2781	.139	.10	448	3.85	3.90	.05	.01	.97	.93	513	.339	05
SWC1203D	254	3.28	2.96	.07	.02	1.13	1.19	2775	.000	.27	448	2.84	2.84	.06	.01	1.21	1.14	510	.981	.00
SWC1203E	257	2.92	2.55	.07	.02	1.18	1.16	2780	.000	.32	450	2.41	2.18	.06	.01	1.21	1.12	510	.000	.20
SWC1203F	255	3.12	2.93	.07	.02	1.15	1.14	2778	.011	.17	449	2.50	2.32	.06	.02	1.18	1.15	6260	.001	.16
SWC1203G	255	2.80	2.50	.08	.02	1.21	1.13	2778	.000	.26	448	2.63	2.64	.05	.01	1.09	1.09	6264	.845	01
SWC1203H	257	3.02	2.76	.07	.02	1.20	1.24	314	.001	.21	447	2.56	2.58	.06	.02	1.20	1.21	6257	.723	02
SWC1204A	251	.17	.11	.02	.01	.37	.32	288	.035	.16	443	.23	.19	.02	.01	.42	.39	504	.092	.09
SWC1204B	256	.06	.05	.01	.00	.23	.21	2781	.560	.04	450	.15	.10	.02	.00	.35	.30	501	.013	.14
																			IPEDS	: 237525

^{a.} All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

^{b.} The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

^{c.} A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variance were assumed.

e. Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^f Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.



Marshall University

Frequency Distributions August 2012

Interpreting the Frequency Distributions Report

Variables

The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument.

Benchmark

Items that make up the five "Benchmarks of Effective Educational Practice" are indicated by the following: LAC=Level of Academic Challenge ACL=Active and Collaborative Learning SFI=Student-Faculty Interaction EEE=Enriching Educational Experiences SCE=Supportive Campus Environment

Sample

The *Frequency Distributions* report is based on information from all randomly selected or census-administered students for both your institution and your comparison institutions. Targeted and locally administered oversamples and other non-randomly selected students are not included.

Class

Frequency distributions are reported separately for first-year students and seniors. Institutionreported class ranks are used.

\mathbf{n}							N	SSE 20		gagern SEvil					tributi	ons ^a	/		
•						Fi	rst-Ye	ar Stude	nts						Se	niors			
				NSSE	ville	Mid I	last					NSSE		Mid I	East				
				Sta		Priv		Carnegie		NSSE 2		Sta		Priv		Carnegie		NSSE 2	
1a. Asked questions in class or	Variable CLOUEST	Response Options	_	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
 Asked questions in class or contributed to class 	(ACL)	Never		15	2%	211	2%	1,248	3%	4,922	3%	9	1%	124	1%	901	2%	3,538	
discussions	(ACL)	Sometimes		300	32%	2,905	34%	14,781	35%	57,335	35%	203	19%	2,088	22%	12,633	23%	46,587	
discussions		Often		333 263	37% 29%	2,967	35% 29%	15,134	36%	57,083	35% 27%	321	32% 49%	3,048	33%	17,608		60,869	· ` `
		Very often				2,079 8,162	29% 100%	11,163	26% 100%	44,027 163,367	27%	487 1.020	49%	4,058 9,318	44% 100%			81,914	41%
1b. Made a class presentation	CLPRESEN	Never	Fotal	911 80	100% 9%	8,162	9%	42,326	13%	21.742	14%	1,020	2%	9,318	3%	54,228 2,779	5%	192,908	6%
is wrade a class presentation	(ACL)	Sometimes		541	59%	4.202	50%	21.727	50%	85.258	51%	310	30%	2.761	30%	16.041	30%	62.084	33%
	()	Often		240	27%	2,406	30%	11.642	28%	42.552	26%	438	43%	3.688	39%	20,570		71.247	36%
		Very often		47	5%	2,400	11%	3.780	2876	13.872	20%	255	24%	2,638	28%	15.083	27%	49.267	25%
			Fotal		100%		100%		100%		100%	1.027	100%		100%				
1c. Prepared two or more	REWROPAP	Never	otui	137	15%	960	11%	4,445	11%	20,566	13%	199	20%	1.624	16%	7.821	14%	30,644	16%
drafts of		Sometimes		346	39%	2.658	32%	12.162	29%	49,181	30%	384	38%	3.644	38%	19.675	36%	72.374	37%
a paper or assignment		Often		282	31%	2.709	33%	14.262	34%	52.973	33%	268	26%	2.451	27%	15,467	29%	52,575	28%
before turning it in		Very often		145	15%	1.803	25%	11.341	27%	40,180	25%	176	17%	1.628	18%	11,403	21%	37.522	20%
			Fotal	910	100%	8,130	100%	42,210	100%	162,900	100%	1,027	100%	9,347	100%	54,366	100%	193,115	100%
1d. Worked on a paper or	INTEGRAT	Never		12	1%	133	2%	805	2%	3,275	2%	4	0%	88	1%	584	1%	2,004	1%
project that required		Sometimes		189	21%	1,558	19%	7,790	19%	30,757	19%	79	8%	1,045	12%	5,944	11%	22,154	12%
integrating ideas of		Often		438	48%	3,796	46%	18,693	44%	71,661	43%	388	38%	3,565	38%	20,389	38%	71,169	37%
information from various		Very often		272	29%	2,696	33%	15,110	35%	57,856	35%	551	54%	4,669	49%	27,625	50%	98,358	50%
sources			Fotal	911	100%	8,183	100%	42,398	100%	163,549	100%	1,022	100%	9,367	100%	54,542	100%	193,685	100%
1e. Included diverse	DIVCLASS	Never		66	7%	516	6%	2,614	7%	10,590	7%	52	5%	542	6%	3,288	7%	12,973	7%
perspectives (different		Sometimes		319	35%	2,548	30%	12,747	30%	50,123	31%	306	30%	2,780	29%	15,326	28%	56,316	29%
races, religions, genders,		Often		359	40%	3,248	39%	16,448	38%	62,783	38%	360	34%	3,253	35%	18,995	35%	66,376	34%
political beliefs, etc.) in		Very often		160	17%	1,865	25%	10,544	25%	39,804	24%	308	30%	2,780	30%	16,844		57,710	
class discussions or writing			Fotal	904	100%	8,177	100%	42,353	100%	163,300	100%	1,026	100%	9,355	100%	54,453	100%	193,375	100%

Count

The Count column represents the actual number of students who responded to the particular option in each question. *Counts are unweighted*.

Variable Names

The name of each variable appears in the first column for easy reference to your raw data file and the *Mean Comparisons* report.

Response Options

Response options are listed as they appear on the instrument.

Column Percentage (%)

This column presents the *weighted* percentage of students responding to the particular option in each question.

Weighting

Weights adjusting for gender and enrollment status (and by institutional size for comparison groups) are applied to the percentage column (%) of this report. Weights are computed separately for first-year students and seniors. Weighted results present a more accurate representation of your institution and comparison group students. *Only the column percents are weighted. The count is the actual number of respondents. Because the counts are unweighted and the column percentages are weighted, one cannot replicate column percentages from counts.* Additional details about weighting can be found on the NSSE Web site. nsse.iub.edu/links/institutional_reporting



. 4	national surverse student engage	y Of				First-Yea	r Students		•	Se	niors	
_		ement				Writing				Writing		
				Mars	hall	Consortium	Carnegie Class	NSSE 2012	Marshall	Consortium	Carnegie Class	NSSE 2012
		Variable	Response Options	Count	%	Count %	Count %	Count %	Count %	Count %	Count %	Count %
1a.	Asked questions in class or	CLQUEST	Never	10	4%	152 4%	1,019 3%	3,635 3%	7 1%	181 2%	708 2%	2,886 2%
	contributed to class	(ACL)	Sometimes	104	35%	1,691 38%	12,794 <i>33%</i>	41,199 <i>34%</i>	115 23%	2,275 26%	10,286 21%	35,996 23%
	discussions		Often	99	35%	1,489 <i>33%</i>	13,606 35%	41,574 <i>34%</i>	163 32%	2,610 32%	15,477 31%	49,155 30%
			Very often	84	27%	1,237 25%	11,364 30%	34,714 29%	226 44%	3,334 40%	23,493 47%	73,634 45%
			Total	297	100%	4,569 100%	38,783 100%	121,122 100%	511 100%	8,400 100%	49,964 100%	161,671 100%
1b.	Made a class presentation	CLPRESEN	Never	25	8%	583 15%	4,583 13%	15,807 14%	22 4%	499 6%	2,716 6%	9,874 7%
		(ACL)	Sometimes	110	37%	2,430 55%	19,323 49%	61,386 50%	162 32%	3,090 36%	14,194 29%	49,855 32%
			Often	122	42%	1,196 23%	10,893 27%	32,165 26%	199 39%	3,014 36%	18,603 37%	58,485 35%
			Very often	39	13%	370 7%	3,909 11%	11,592 10%	128 25%	1,772 22%	14,463 29%	43,413 27%
			Total	296	100%	4,579 100%	38,708 100%	120,950 100%	511 100%	8,375 100%	49,976 100%	161,627 100%
1c.	Prepared two or more drafts of	REWROPAP	Never	38	13%	523 12%	4,626 12%	15,633 13%	59 11%	1,402 17%	7,754 16%	25,197 16%
	a paper or assignment before		Sometimes	90	31%	1,386 30%	11,354 29%	36,486 30%	194 38%	3,255 39%	17,948 35%	58,793 36%
	turning it in		Often	89	31%	1,605 35%	12,595 33%	38,869 32%	154 31%	2,313 27%	13,561 27%	43,830 27%
			Very often	78	25%	1,053 23%	10,063 26%	29,615 25%	104 20%	1,404 17%	10,612 22%	33,527 21%
			Total	295	100%	4,567 100%	38,638 100%	120,603 100%	511 100%	8,374 100%	49,875 100%	161,347 100%
1d.	Worked on a paper or project	INTEGRAT	Never	2	1%	78 2%	713 2%	2,417 2%	5 1%	102 1%	560 1%	1,956 1%
	that required integrating ideas		Sometimes	28	9%	843 20%	6,832 18%	21,791 18%	55 11%	1,048 13%	5,178 11%	17,516 11%
	or information from various		Often	133	45%	2,093 46%	16,637 42%	51,664 42%	194 38%	3,200 38%	17,879 <i>36%</i>	57,085 35%
	sources		Very often	137	46%	1,566 <i>33%</i>	14,569 37%	45,157 37%	257 51%	4,046 48%	26,395 52%	85,154 52%
			Total	300	100%	4,580 100%	38,751 100%	121,029 100%	511 100%	8,396 100%	50,012 100%	161,711 100%
1e.	Included diverse perspectives	DIVCLASS	Never	14	4%	265 6%	2,558 7%	8,170 7%	46 9%	603 8%	3,035 7%	11,509 8%
	(different races, religions,		Sometimes	96	32%	1,442 32%	12,067 31%	37,159 <i>31%</i>	153 30%	2,770 32%	13,582 28%	44,892 28%
	genders, political beliefs, etc.)		Often	102	34%	1,757 39%	14,381 37%	45,137 37%	191 37%	2,848 34%	17,097 34%	54,146 33%
	in class discussions or writing		Very often	87	30%	1,106 23%	9,678 25%	30,372 25%	121 24%	2,159 26%	16,211 32%	50,899 <i>31%</i>
	assignments		Total	299	100%	4,570 100%	38,684 100%	120,838 100%	511 100%	8,380 100%	49,925 100%	161,446 100%
1f.	Come to class without	CLUNPREP	Never	89	28%	1,312 27%	11,557 30%	33,582 28%	115 22%	1,518 19%	12,497 25%	38,484 24%
	completing readings or		Sometimes	168	57%	2,484 54%	20,910 54%	66,564 <i>54%</i>	283 55%	4,770 57%	27,962 56%	89,937 55%
	assignments		Often	29	10%	554 13%	4,179 11%	14,082 12%	71 14%	1,393 16%	6,285 13%	22,049 14%
			Very often	14	5%	237 6%	2,137 6%	6,823 6%	42 8%	703 8%	3,271 7%	11,313 7%
			Total	300	100%	4,587 100%	38,783 100%	121,051 100%	511 100%	8,384 100%	50,015 100%	161,783 100%
1g.	Worked with other students	CLASSGRP	Never	15	5%	607 14%	5,081 13%	15,805 13%	41 8%	999 12%	4,792 10%	17,954 11%
	on projects during class	(ACL)	Sometimes	107	35%	1,977 <i>43%</i>	16,307 41%	51,261 41%	201 39%	3,616 42%	18,842 37%	62,330 37%
			Often	119	41%	1,488 <i>33%</i>	12,444 32%	38,693 32%	164 32%	2,460 30%	16,326 <i>33%</i>	49,484 30%
			Very often	55	19%	508 10%	4,918 <i>13%</i>	15,272 14%	106 21%	1,335 16%	10,082 20%	31,980 21%
			Total	296	100%	4,580 100%	38,750 100%	121,031 100%	512 100%	8,410 100%	50,042 100%	161,748 100%



national surve	y Of ement				First-Y	ear Stu	dents						Sei	niors			
	ement				Writing							Writi	ng				
_			Mars	hall	Consortium	Carne	gie Class	NSSE 2	012	Mars	hall	Consort	tium	Carnegie C	Class	NSSE 2	.012
	Variable	Response Options	Count	%			unt %	Count	%	Count	%	Count	%	Count	%	Count	%
1h. Worked with classmates	OCCGRP	Never	47	15%	472 119	% 5,8	64 17%	15,377	14%	56	11%	486	7%	3,996	8%	13,516	9%
outside of class to prepare	(ACL)	Sometimes	137	46%	1,879 429	% 15,8	44 40%	48,729	40%	175	34%	2,655	32%	16,088	32%	50,573	31%
class assignments		Often	81	27%	1,564 33%	% 11,7	91 29%	38,864	31%	168	33%	2,927	35%	17,081	34%	54,609	33%
		Very often	35	12%	676 14%	% 5,3	87 14%	18,500	15%	115	23%	2,357	27%	13,037	26%	43,646	27%
		Total	300	100%	4,591 100%	% 38,8	86 100%	121,470	100%	514	100%	8,425	100%	50,202	100%	162,344	100%
1i. Put together ideas or concepts	INTIDEAS	Never	13	4%	229 5%	% 2,5	09 7%	7,247	7%	15	3%	186	3%	1,524	3%	4,734	3%
from different courses when		Sometimes	93	32%	1,579 379	% 13,6	81 37%	42,377	37%	121	24%	2,032	26%	11,889	25%	38,102	25%
completing assignments or		Often	117	42%	1,733 39%	% 14,2	01 38%	44,533	39%	227	45%	3,509	43%	20,446	42%	65,497	41%
during class discussions		Very often	66	22%	809 189	6,3	87 17%	20,450	18%	138	28%	2,384	29%	14,635	30%	48,054	31%
		Total	289	100%	4,350 100%	% 36,7	78 100%	114,607	100%	501	100%	8,111	100%	48,494	100%	156,387	100%
1j. Tutored or taught other	TUTOR	Never	149	52%	2,172 49%		16 55%	58,773	51%	206	40%	3,068	40%	22,611	47%	69,285	
students (paid or voluntary)	(ACL)	Sometimes	99	33%	1,434 34%	% 11.0	46 30%	36,932	32%	170	34%	2,813	34%	15,648	32%	51,700	33%
		Often	25	9%	511 129	% 3.7	21 10%	12,939	11%	62	13%	1,140	14%	5,628	12%	19,363	12%
		Very often	15	6%	239 5%	· · · ·	67 5%	6,169	6%	63	13%	1,093	12%	,	10%	16,315	
		Total	288	100%	4,356 100%	,	50 100%	114,813		501	100%	8,114		48,606		156,663	
1k. Participated in a community-	COMMPROJ	Never	180	61%	2,256 529			65,512	59%	238	47%	3,780	49%	22,734	49%	77,030	
based project (e.g., service	(ACL)	Sometimes	62	22%	1,342 319	,	67 25%	30,485	26%	161	32%	2,921	35%	15,066	30%	47,582	
learning) as part of a regular		Often	26	9%	514 129	,	81 10%	12,384	11%	72	14%	897	11%	6,409	13%	19,102	
course		Very often	22	7%	206 5%	· · · ·	00 5%	5,733	5%	32	6%	482	6%	4,151	8%	12,161	7%
		Total	290	100%	4,318 100%	,	02 100%	114,114		503	100%	8,080		48,360		155,875	
11. Used an electronic medium	ITACADEM	Never	43	14%	584 139		02 16%	16,344	14%	49	10%	705	9%	4,493	10%	14.925	
(listserv, chat group, Internet,	(EEE)	Sometimes	86	30%	1,302 30%	· · · ·		33,570	29%	143	28%	2,050	26%	,	25%	40,477	
instant messaging, etc.) to	()	Often	82	28%	1,279 29%		73 28%	32,802	28%	139	28%	2,290	28%	13,682	28%	43,307	
discuss or complete an		Very often	82	29%	1,194 289	,	22 27%	32,002	29%	175	34%	3,078		18,144		58,062	
assignment		Total	293	100%	4,359 100%	· · · ·	38 <i>100%</i>	114,822		506	100%	8,123		48,639		156,771	
1m. Used e-mail to communicate	EMAIL	Never	1	0%	40 19		31 <i>1%</i>	1,204	2%	1	0%	33	0%	198	0%	1,176	
with an instructor		Sometimes	54	18%	682 189		50 18%	19,105	19%	49	10%	923	11%	4,718	11%	17,151	
		Often	100	35%	1,548 369			39,763	35%	119	24%	2,396	30%	13,563	29%	43,751	
		Very often	100	35% 46%	2,093 45%	,		59,765 54,631	3 <i>5%</i> 45%	333	24% 66%	4,770	50%	30,065	29% 60%	43,731 94,422	
		Total	292		2,093 439 4,363 1009	· · · ·		· · · ·		502		4,770		,		· · · ·	
1n. Discussed grades or	FACGRADE	Never	-	100%	,	,	85 100%	114,703			100%	,	100% 5%	48,544		156,500	
assignments with an instructor			13	5%	308 89	,	58 7%	8,275	8% 20%	10	2%	376		1,861	4% 220/	6,712	
assignments with an instructor	(SFI)	Sometimes	88	30%	1,752 429	,		44,535	39% 22%	129	27%	2,935	35%	15,654	33%	52,719	
		Often	107	38%	1,420 319	· · · ·		36,871	32%	187	36%	2,712		,	33%	51,491	
		Very often	81	27%	861 199		45 22%	24,951	22%	176	35%	2,085	26%	14,936	30%	45,603	
		Total	289	100%	4,341 100%	% 36,7	73 100%	114,632	100%	502	100%	8,108	100%	48,551	100%	156,525	100%



	national surve	y of omont				First-Yea	r Students			•	Ser	niors	
-	student engag	ement				Writing					Writing		
				Mars	hall	Consortium	Carnegie Class	NSSE 2012	Marshall	1	Consortium	Carnegie Class	NSSE 2012
	-	Variable	Response Options	Count	%	Count %	Count %	Count %	Count	%	Count %	Count %	Count %
10	 Talked about career plans 	FACPLANS	Never	70	23%	974 24%	7,913 22%	24,558 23%	90 i	18%	1,271 16%	7,516 16%	24,858 18%
	with a faculty member or	(SFI)	Sometimes	129	44%	1,916 44%	16,121 43%	50,750 44%	206 4	40%	3,484 42%	18,479 <i>38%</i>	60,500 39%
	advisor		Often	56	20%	965 21%	8,347 23%	25,793 22%	123 2	25%	1,962 24%	12,733 26%	40,502 25%
			Very often	38	13%	495 11%	4,404 12%	13,586 12%	85 1	17%	1,389 18%	9,832 20%	30,653 18%
			Total	293	100%	4,350 100%	36,785 100%	114,687 100%	504 10	00%	8,106 100%	48,560 100%	156,513 100%
1p	Discussed ideas from your	FACIDEAS	Never	125	40%	1,752 41%	15,311 41%	45,796 40%	139 2	27%	2,433 30%	13,783 29%	45,226 31%
	readings or classes with	(SFI)	Sometimes	99	35%	1,658 37%	13,382 36%	43,206 37%	210 4	41%	3,584 44%	20,139 41%	65,153 41%
	faculty members outside of		Often	44	16%	665 15%	5,430 15%	17,235 15%	100 2	21%	1,352 17%	8,913 18%	28,486 18%
	class		Very often	25	9%	288 6%	2,740 8%	8,661 8%	54 1	11%	759 10%	5,824 12%	18,001 11%
			Total	293	100%	4,363 100%	36,863 100%	114,898 100%	503 10	00%	8,128 100%	48,659 100%	156,866 100%
10	Received prompt written or	FACFEED	Never	16	5%	236 6%	2,029 6%	6,668 7%	15	3%	311 4%	1,812 4%	6,259 5%
	oral feedback from faculty on	(SFI)	Sometimes	94	32%	1,415 34%	11,497 32%	36,261 33%	148 3	30%	2,371 30%	12,806 27%	42,256 28%
	your academic performance		Often	122	42%	1,762 41%	15,089 41%	46,820 40%	217 4	43%	3,689 45%	21,468 44%	68,521 43%
			Very often	59	21%	865 19%	7,648 21%	23,258 20%	123 2	24%	1,680 21%	12,132 25%	38,348 24%
			Total	291	100%	4,278 100%	36,263 100%	113,007 100%	503 10	00%	8,051 100%	48,218 100%	155,384 100%
1r	Worked harder than you	WORKHARD	Never	3	1%	228 6%	1,900 6%	6,381 6%	14	3%	454 6%	2,226 5%	7,798 5%
	thought you could to meet an	(LAC)	Sometimes	103	36%	1,405 33%	11,443 32%	36,503 32%	152 3	31%	2,627 32%	14,220 30%	47,013 31%
	instructor's standards or		Often	116	41%	1,720 40%	14,868 41%	45,296 40%	210 4	41%	3,132 40%	19,236 40%	61,058 39%
	expectations		Very often	65	22%	914 21%	8,021 22%	24,669 22%	128 2	25%	1,833 22%	12,441 25%	39,302 25%
			Total	287	100%	4,267 100%	36,232 100%	112,849 100%	504 10	00%	8,046 100%	48,123 100%	155,171 100%
1s	. Worked with faculty members	FACOTHER	Never	164	55%	2,289 56%	19,560 55%	59,726 55%	197 3	39%	3,498 44%	21,247 46%	68,294 47%
	on activities other than	(SFI)	Sometimes	71	26%	1,247 29%	10,171 27%	32,611 28%	166 3	33%	2,523 31%	14,381 29%	46,976 29%
	coursework (committees,		Often	36	13%	482 10%	4,326 12%	13,610 12%	88 1	17%	1,199 15%	7,339 15%	23,564 14%
	orientation, student life		Very often	17	7%	235 5%	2,078 6%	6,546 6%	50 1	10%	818 10%	5,060 10%	15,976 10%
	activities, etc.)		Total	288	100%	4,253 100%	36,135 100%	112,493 100%	501 10	00%	8,038 100%	48,027 100%	154,810 100%
1t	Discussed ideas from your	OOCIDEAS	Never	20	7%	251 6%	2,478 7%	7,115 7%	20	4%	258 4%	1,952 4%	6,238 4%
	readings or classes with others	(ACL)	Sometimes	85	29%	1,436 <i>33%</i>	12,550 35%	38,270 34%	134 2	26%	2,296 30%	14,287 30%	45,518 30%
	outside of class (students,		Often	112	40%	1,514 36%	12,463 34%	39,706 35%	207 4	41%	3,024 37%	17,614 37%	56,996 36%
	family members, co-workers,		Very often	71	24%	1,056 24%	8,723 24%	27,645 24%	142 2	29%	2,467 29%	14,282 29%	46,402 29%
	etc.)		Total	288	100%	4,257 100%	36,214 100%	112,736 100%	503 10	00%	8,045 100%	48,135 100%	155,154 100%
1u	Had serious conversations	DIVRSTUD	Never	43	14%	605 15%	6,077 17%	17,506 16%	86 1	17%	1,158 14%	6,561 14%	20,167 13%
	with students of a different	(EEE)	Sometimes	91	30%	1,315 <i>31%</i>	11,659 32%	35,380 31%	183 3	36%	2,873 34%	16,034 <i>33%</i>	50,572 32%
	race or ethnicity than your		Often	79	27%	1,185 28%	9,529 26%	30,280 27%	120 2	24%	2,080 26%	13,191 27%	42,739 28%
	own		Very often	77	29%	1,174 27%	9,028 25%	29,890 26%	114 2	23%	1,952 25%	12,483 26%	41,951 27%
			Total	290	100%	4,279 100%	36,293 100%	113,056 100%	503 10	00%	8,063 100%	48,269 100%	155,429 100%



	national survey student engage	y of				Firs	t-Yea	r Students			-		Seni	iors		
_		ement				Writin	ıg					Writing				
				Mars	hall	Consorti	-	Carnegie Class	NSSE 2012	Mars	hall	Consortiu	n	Carnegie Class	NSSE 2012	
		Variable	Response Options	Count	%	Count	%	Count %	Count %	Count	%	Count	%	Count %	Count	%
1v.	Had serious conversations	DIFFSTU2	Never	28	9%	585	15%	5,212 15%	14,457 14%	53	10%	1,190 <i>1</i>	4%	5,615 12%	17,489 129	%
	with students who are very	(EEE)	Sometimes	86	28%	1,384	33%	11,739 32%	35,896 32%	165	32%	3,177 <i>3</i>	7%	16,071 <i>33%</i>	51,404 329	%
	different from you in terms of		Often	86	30%	1,182	27%	10,032 27%	31,878 28%	148	30%	2,012 2	6%	14,061 29%	44,811 299	%
	their religious beliefs, political		Very often	91	32%	1,127	25%	9,300 25%	30,860 27%	137	28%	1,689 2	3%	12,493 26%	41,782 279	%
	opinions, or personal values		Total	291	100%	4,278	100%	36,283 100%	113,091 100%	503	100%	8,068 10	0%	48,240 100%	155,486 100%	%
2a.	Coursework emphasizes:	MEMORIZE	Very little	7	3%	198	5%	1,661 5%	5,622 5%	28	5%	591	7%	3,983 8%	13,813 99	%
	Memorizing facts, ideas, or		Some	52	17%	1,062	25%	8,205 23%	26,783 24%	129	27%	2,332 2	9%	13,507 28%	44,835 299	%
	methods from your courses		Quite a bit	129	45%	1,709	41%	14,590 41%	44,880 40%	183	36%	3,028 <i>3</i>	8%	17,511 37%	55,301 369	%
	and readings		Very much	103	36%	1,287	29%	11,480 31%	34,722 31%	164	33%	2,067 2	6%	12,904 27%	40,517 269	%
			Total	291	100%	4,256	100%	35,936 100%	112,007 100%	504	100%	8,018 10	0%	47,905 100%	154,466 1009	%
2b.	Coursework emphasizes:	ANALYZE	Very little	3	1%	78	2%	723 2%	1,967 2%	7	1%	98	1%	620 1%	1,930 19	%
	Analyzing the basic elements	(LAC)	Some	43	14%	604	15%	5,866 17%	17,131 16%	71	14%	896 1	1%	5,740 12%	17,626 129	%
	of an idea, experience, or		Quite a bit	115	41%	1,850	44%	15,218 43%	47,099 43%	194	38%	3,212 4	1%	19,018 40%	60,739 399	%
	theory		Very much	130	45%	1,710	40%	13,959 <i>38%</i>	45,311 40%	229	46%	3,782 4	6%	22,375 46%	73,614 479	%
			Total	291	100%	4,242	100%	35,766 100%	111,508 100%	501	100%	7,988 10	0%	47,753 100%	153,909 1009	%
2c.	Coursework emphasizes:	SYNTHESZ	Very little	4	1%	142	4%	1,460 4%	4,139 4%	17	3%	200	3%	1,409 3%	4,427 39	%
	Synthesizing and organizing	(LAC)	Some	69	24%	970	23%	8,684 25%	26,242 24%	103	21%	1,474 <i>1</i>	9%	8,826 19%	28,044 199	%
	ideas, information, or		Quite a bit	125	44%	1,804	43%	14,793 41%	46,017 41%	214	42%	3,169 4	0%	18,939 40%	60,079 39%	%
	experiences		Very much	92	31%	1,306	31%	10,793 29%	34,997 <i>31%</i>	170	34%	3,135 <i>3</i>	8%	18,533 <i>38%</i>	61,161 399	%
			Total	290	100%	4,222	100%	35,730 100%	111,395 100%	504	100%	7,978 10	0%	47,707 100%	153,711 100%	%
2d.	Coursework emphasizes:	EVALUATE	Very little	8	2%	162	4%	1,568 5%	4,897 5%	15	3%	327	4%	1,793 4%	6,235 49	%
	Making judgments about the	(LAC)	Some	57	20%	990	24%	8,542 24%	26,420 24%	99	20%	1,695 2	1%	9,338 20%	30,295 20%	%
	value of information,		Quite a bit	122	43%	1,801	42%	14,797 41%	46,141 41%	197	39%	3,020 <i>3</i>	8%	18,518 <i>39%</i>	59,338 <i>38</i> 9	%
	arguments, or methods		Very much	105	36%	1,280	30%	10,900 30%	34,116 30%	191	38%	2,939 <i>3</i>	6%	18,107 37%	58,066 379	%
			Total	292	100%	4,233	100%	35,807 100%	111,574 100%	502	100%	7,981 10	0%	47,756 100%	153,934 100%	%
2e.	Coursework emphasizes:	APPLYING	Very little	11	4%	128	3%	1,279 4%	3,753 4%	10	2%	190	3%	1,138 3%	3,682 39	%
	Applying theories or concepts	(LAC)	Some	43	14%	825	20%	7,320 21%	22,033 20%	65	13%	1,146 <i>1</i>	5%	6,787 15%	21,863 159	%
	to practical problems or in		Quite a bit	108	38%	1,610	37%	13,959 <i>39%</i>	42,461 38%	184	37%	2,822 3	5%	16,719 <i>35%</i>	52,951 349	%
	new situations		Very much	128	44%	1,689	40%	13,301 <i>36%</i>	43,572 38%	241	48%	3,856 4	7%	23,185 47%	75,781 489	%
			Total	290	100%	4,252	100%	35,859 100%	111,819 100%	500	100%	8,014 10	0%	47,829 100%	154,277 1009	%
3a.	Number of assigned	READASGN	None	0	0%	20	1%	296 1%	875 1%	2	0%	67	1%	696 2%	2,224 29	%
	textbooks, books, or book-	(LAC)	1-4	62	22%	784	20%	7,896 25%	23,859 24%	128	25%	2,079 2	8%	13,342 29%	42,360 299	%
	length packs of course		5-10	128	46%	1,798	44%	14,932 42%	46,367 42%	198	40%	3,225 3	9%	17,888 37%	57,101 379	%
	readings		11-20	71	24%	1,072	24%	8,143 21%	26,455 22%	106	20%	1,623 <i>1</i>	9%	9,192 19%	29,949 199	%
			More than 20	27	8%	558	11%	4,545 12%	13,971 11%	66	13%		2%	6,656 14%	22,266 149	%
			Total	288	100%	4,232	100%	35,812 100%	111,527 100%	500	100%	7,991 <i>10</i>	0%	47,774 100%	153,900 1009	%



national surve	y Of ement				First-Yea	r Studen	ıts				-		Sei	niors		
Student engag	ement				Writing							Writir	ıg			
			Mars	hall	Consortium	Carnegie (Class	NSSE 201	2	Marsl	hall	Consort	ium	Carnegie Class	NSSE 20	12
	Variable	Response Options	Count	%	Count %	Count	%	Count	%	Count	%	Count	%	Count %	Count	%
3b. Number of books read on	READOWN	None	84	29%	1,179 28%	9,835	28%	29,997	27%	114	22%	1,757	23%	10,613 22%	,	22%
your own (not assigned) for		1-4	142	49%	2,230 53%	18,480	51%	58,513	52%	247	50%	4,386	54%	24,823 52%	80,238	52%
personal enjoyment or		5-10	41	14%	528 12%	4,685	13%	14,828	13%	81	16%	1,187	15%	7,512 16%	24,721	16%
academic enrichment		11-20	11	4%	162 4%	1,471	4%	4,305	4%	31	6%	339	4%	2,481 5%	8,108	5%
		More than 20	13	4%	133 <i>3%</i>	1,303	4%	3,822	4%	29	6%	317	4%	2,368 5%	7,398	5%
		Total	291	100%	4,232 100%	35,774	100%	111,465 <i>1</i> 0	00%	502	100%	7,986	100%	47,797 100%	153,942	100%
3c. Number of written papers or	WRITEMOR	None	241	83%	3,592 85%	29,456	81%	91,781	81%	220	43%	4,343	53%	24,448 52%	77,065	51%
reports of 20 pages or more	(LAC)	1-4	39	14%	446 11%	4,303	13%	13,644	13%	215	43%	3,124	39%	19,006 39%	62,299	39%
		5-10	4	1%	90 2%	1,105	4%	3,292	3%	40	8%	347	5%	2,846 6%	9,410	6%
		11-20	1	0%	45 1%	472	1%	1,426	1%	17	3%	88	1%	751 2%	2,621	2%
		More than 20	4	2%	46 1%	422	1%	1,190	1%	10	2%	82	1%	724 2%	2,570	2%
		Total	289	100%	4,219 100%	35,758	100%	111,333 10	00%	502	100%	7,984	100%	47,775 100%	153,965	100%
3d. Number of written papers or	WRITEMID	None	27	9%	597 15%	5,247	16%	15,430	15%	30	6%	775	10%	4,409 10%	14,358	10%
reports between 5 and 19	(LAC)	1-4	141	50%	2,289 54%	19,062	53%	59,462	53%	232	46%	3,784	47%	20,872 44%	65,851	43%
pages		5-10	87	31%	1,057 24%	8,914	24%	28,392	25%	152	30%	2,395	30%	14,785 30%	47,634	30%
		11-20	24	7%	233 5%	2,118	5%	6,761	6%	54	11%	772	10%	5,391 11%	18,051	11%
		More than 20	10	3%	62 1%	498	1%	1,594	2%	34	7%	267	4%	2,414 5%	8,315	6%
		Total	289	100%	4,238 100%	35,839	100%	111,639 10	00%	502	100%	7,993	100%	47,871 100%		100%
3e. Number of written papers or	WRITESML	None	3	1%	83 2%	1,015	4%	3,237	4%	31	6%	344	5%	2,589 6%	8,895	6%
reports of fewer than 5 pages	(LAC)	1-4	67	22%	1,253 29%	11,335	34%	35,163	33%	158	31%	2,349	31%	16,180 35%	51,037	34%
		5-10	86	30%	1,558 36%	12,305	34%	38,832	34%	128	25%	2,283	28%	13,108 27%	42,564	27%
		11-20	79	27%	883 21%	7,342	19%		19%	90	18%	1,697	20%	8,749 18%		18%
		More than 20	56	20%	472 12%		10%		10%	94	19%	1,350	16%	7,285 15%		15%
		Total	291	100%	4,249 100%	35,899	100%	111,857 10		501	100%	8,023	100%	47,911 100%	154,422	100%
4a. Number of problem sets that	PROBSETA	None	30	10%	478 12%	,	11%		11%	71	14%	1,459	18%	8,056 16%		16%
take you more than an hour to		1-2	92	33%	1,408 34%	12,302	35%		34%	137	27%	2,407	31%	14,753 31%		30%
complete		3-4	105	37%	1,356 31%	11,729	32%	,	33%	160	32%	2,231	28%	13,917 29%	,	29%
		5-6	38	13%	474 12%		10%	<i>,</i>	11%	44	9%	843	10%	5,022 10%		10%
		More than 6	23	8%	506 12%	<i>,</i>	11%		12%	89	18%	1,042	13%	5,947 13%	,	13%
		Total	288	100%	4,222 100%	35,780		111,473 10		501	100%	7,982		47,695 100%	153,634	
4b. Number of problem sets that	PROBSETB	None	15	5%	526 12%	4,189	12%	,	13%	99	19%	1,937	24%	11,282 24%		26%
take you less than an hour to		1-2	103	34%	1,488 35%	12,606	36%	· · · · · · · · · · · · · · · · · · ·	36%	170	33%	2,822	35%	16,939 36%	,	36%
complete		3-4	83	30%	1,096 26%	9,573	26%		26%	97	19%	1,736	22%	10,280 21%	,	20%
		5-6	35	12%	494 12%	,	11%	,	2070 11%	49	9%	656	8%	4,035 8%	12,214	8%
		More than 6	54	1270	617 <i>15%</i>		1170 15%		1170 15%	86	18%	825	11%	5,122 11%		11%
		Total	290	1970	4,221 100%	35,776		111,415 10		501	100%	7,976		47,658 100%	153,486	
		Total	290	100%	4,221 100%	33,770	10070	111,413 10	0070	501	10070	1,970	10070	+1,030 100%	155,400	100/0



. 1	national surversional surversion student engage	y of				First-Y	ear Stude	nts				v		Ser	liors			
_		ement				Writing							Writin	ng				
				Mars	hall	Consortium	Carnegie	Class	NSSE 20	012	Marsh	nall	Consort	-	Carnegie Cla	ISS	NSSE 20	012
		Variable	Response Options	Count	%	Count	% Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
5.	Select the circle that best	EXAMS	1 Very little	2	1%	23 19	6 228	1%	654	1%	5	1%	72	1%	563	1%	1,873	1%
	represents the extent to which		2	1	0%	34 19	6 355	1%	1,139	1%	9	2%	87	1%	721	2%	2,209	2%
	your examinations during the		3	5	2%	111 39	6 1,120	3%	3,357	3%	16	3%	231	3%	1,600	4%	5,227	4%
	current school year have		4	27	9%	445 109	6 4,106	12%	12,165	11%	69	14%	765	10%	4,859 1	0%	15,306	10%
	challenged you to do your best work.		5	85	30%	1,273 299	6 10,843	30%	33,125	30%	144	29%	2,231	28%	12,998 2	7%	41,813	27%
	work.		6	100	35%	1,449 <i>349</i>	6 11,680	31%	37,221	32%	154	30%	2,763	34%	14,780 <i>3</i>	0%	49,023	31%
			7 Very much	71	23%	908 229	6 7,536	21%	24,065	22%	105	21%	1,861	23%	12,317 2	6%	38,673	25%
			Total	291	100%	4,243 100%	6 35,868	100%	111,726	100%	502	100%	8,010	100%	47,838 10	0%	154,124	100%
6a.	Attended an art exhibit, play,	ATDART07	Never	33	12%	810 209	6 8,938	27%	26,488	26%	173	35%	2,005	29%	16,125 3	5%	49,011	34%
	dance, music, theater, or other		Sometimes	159	54%	1,933 469	6 15,803	44%	50,166	45%	202	40%	3,704	45%	20,438 4	3%	67,336	44%
	performance		Often	54	19%	897 219	6,629	18%	21,259	18%	72	15%	1,355	16%	6,441 1	3%	22,176	14%
			Very often	43	16%	553 139	6 4,075	11%	12,454	11%	53	10%	879	10%	4,394	9%	14,130	9%
			Total	289	100%	4,193 1009	6 35,445	100%	110,367	100%	500	100%	7,943	100%	47,398 10	0%	152,653	100%
6b.	Exercised or participated in	EXRCSE05	Never	22	8%	462 119	6 4,502	14%	12,284	12%	77	16%	820	12%	7,096 1	6%	19,925	14%
	physical fitness activities		Sometimes	79	26%	1,166 289	6 9,466	27%	29,757	27%	163	32%	2,351	30%	14,999 3	2%	47,473	31%
			Often	85	29%	1,088 269	6 8,984	25%	28,133	25%	128	25%	1,918	24%	10,953 2	3%	36,495	24%
			Very often	102	36%	1,477 359	· · · · ·		39,995	35%	130	27%	2,832	34%		0%	,	
			Total	288	100%	4,193 1009			110,169		498	100%	7,921		47,331 10		152,458	
6с.	Participated in activities to	WORSHP05	Never	118	42%	1,639 359			45,755	42%	175	36%	2,130	32%		0%	58,487	40%
	enhance your spirituality		Sometimes	72	25%	990 229			29,004	26%	145	29%	1,372	20%	<i>.</i>	7%	40,648	27%
	(worship, meditation, prayer,		Often	39	14%	537 139	,		16,136	14%	68	13%	1,009	13%	· · · · ·	5%	22,302	14%
	etc.)		Very often	57	20%	1,010 309	· · · · ·	16%	19,092	17%	107	22%	3,421	36%	8,945 1		30,778	
			Total	286	100%	4,176 100%	· · · · ·		109,987		495	100%	7,932		47,268 10		152,215	
6d.	Examined the strengths and	OWNVIEW	Never	25	8%	380 99			10,975	10%	48	9%	503	7%		8%	11,725	8%
	weaknesses of your own views		Sometimes	102	34%	1,532 359	· · · · ·		40,092	36%	162	32%	2,529	33%	· · · · · · · · · · · · · · · · · · ·	3%	49,881	33%
	on a topic or issue		Often	109	39%	1,445 35%			37,507	34%	177	36%	2,924	37%		6%	55,118	36%
			Very often	53	19%	819 219			21,322	20%	112	23%	1,958	24%		3%	35,472	23%
			Total	289	100%	4,176 1009	,		109,896		499	100%	7,914		47,256 10		152,196	
6e.	Tried to better understand	OTHRVIEW	Never	13	4%	215 59	,	6%	6,212	6%	35	7%	309	5%	,	5%	6,803	5%
	someone else's views by		Sometimes	85	28%	1,241 30%	· · · · ·		34,024	31%	147	29%	2,255	29%	· · · · · · · · · · · · · · · · · · ·	8%	42,463	28%
	imagining how an issue looks		Often	114	40%	1,669 39%	,		42,192	38%	197	39%	3,118	39%		9%	60,166	39%
	from his or her perspective		Very often	76	27%	1,070 269	,	25%	27,721	25%	122	25%	2,234	27%		8%	43,000	28%
			Total	288	100%	4,195 100%	· · · · ·		,	100%	501	100%	7,916		47,330 10		152,432	
6f.	Learned something that	CHNGVIEW	Never	200	3%	142 39		4%	3,990	4%	20	4%	179	3%		3%	4,278	3%
	changed the way you		Sometimes	67	23%	1,158 279	,		3,990	470 29%	20 165	33%	2,002	27%	· · · · · · · · · · · · · · · · · · ·	570 8%	4,278	28%
	understand an issue or		Often	127	23% 42%	1,138 277	· · · · ·		43,256	29% 39%	188	33%	3,149	27% 39%	· · · · ·	0% 0%	42,124 61,310	20% 40%
	concept		Very often	88	42% 32%	,	,		43,230	28%		25%	2,622	39% 31%	<i>,</i>	0% 9%	45,030	40% 29%
			Total			· · · · · · · · · · · · · · · · · · ·	· · · · ·		,		126 499				<i>.</i>		,	
			Total	290	100%	4,200 1009	6 35,424	100%	110,398	100%	499	100%	7,952	100%	47,422 10	070	152,742	100%



national surve					First-Yea	ar Students			-	Se	niors	
	ement				Writing					Writing		
			Mars	shall	Consortium	Carnegie Class	NSSE 2012	Mars	hall	Consortium	Carnegie Class	NSSE 2012
	Variable	Response Options	Count	%	Count %	Count %	Count %	Count	%	Count %	Count %	Count %
7a. Practicum, internship, field	INTERN04	Have not decided	36	13%	462 12%	4,298 14%	12,292 12%	27	6%	449 6%	3,806 9%	11,998 9%
experience, co-op experience,	(EEE)	Do not plan to do	6	3%	133 4%	1,415 5%	4,087 4%	55	11%	1,069 14%	6,780 15%	22,776 16%
or clinical assignment		Plan to do	226	77%	3,246 78%	26,602 74%	84,174 76%	141	29%	2,225 27%	12,230 27%	37,245 26%
		Done	16	6%	277 6%	2,530 7%	8,095 8%	274	54%	4,132 52%	24,074 49%	79,095 49%
		Tota	al 284	100%	4,118 100%	34,845 100%	108,648 100%	497	100%	7,875 100%	46,890 100%	151,114 100%
7b. Community service or	VOLNTR04	Have not decided	35	12%	363 9%	4,176 14%	11,774 12%	46	10%	561 8%	4,245 10%	12,929 9%
volunteer work	(EEE)	Do not plan to do	9	4%	154 4%	1,842 6%	5,411 6%	72	15%	794 12%	6,238 14%	20,206 15%
		Plan to do	146	51%	1,768 43%	14,754 42%	45,507 42%	82	16%	1,101 15%	7,768 17%	23,468 17%
		Done	93	32%	1,815 44%	13,964 38%	45,605 40%	294	59%	5,402 65%	28,439 59%	93,806 59%
		Tota	al 283	100%	4,100 100%	34,736 100%	108,297 100%	494	100%	7,858 100%	46,690 100%	150,409 100%
7c. Participate in a learning	LRNCOM04	Have not decided	106	38%	1,389 33%	11,266 32%	34,733 31%	78	16%	914 13%	6,846 15%	21,043 15%
community or some other	(EEE)	Do not plan to do	60	21%	910 24%	7,955 24%	25,891 25%	226	47%	3,976 51%	21,706 47%	72,628 48%
formal program where groups		Plan to do	72	26%	1,101 26%	9,369 27%	28,317 26%	56	12%	544 8%	4,587 10%	13,718 10%
of students take two or more		Done	39	14%	697 17%	6,054 17%	19,078 18%	128	26%	2,394 29%	13,456 28%	42,779 27%
classes together		Tota	al 277	100%	4,097 100%	34,644 100%	108,019 100%	488	100%	7,828 100%	46,595 100%	150,168 100%
7d. Work on a research project	RESRCH04	Have not decided	126	44%	1,525 37%	13,341 38%	39,996 36%	74	14%	1,179 16%	8,316 18%	25,280 18%
with a faculty member outside	(SFI)	Do not plan to do	52	18%	843 21%	8,331 24%	23,282 22%	236	47%	3,735 48%	23,780 50%	74,103 48%
of course or program		Plan to do	89	33%	1,546 38%	11,363 33%	39,304 36%	81	17%	1,097 14%	6,250 14%	20,054 14%
requirements		Done	15	5%	189 5%	1,719 5%	5,757 6%	103	22%	1,855 22%	8,447 18%	31,361 20%
		Tota	al 282	100%	4,103 100%	34,754 100%	108,339 100%	494	100%	7,866 100%	46,793 100%	150,798 100%
7e. Foreign language coursework	FORLNG04	Have not decided	68	25%	756 19%	6,811 20%	19,573 19%	20	4%	481 7%	4,436 10%	13,018 9%
	(EEE)	Do not plan to do	81	28%	1,217 31%	10,117 30%	29,645 28%	224	45%	3,212 44%	20,969 45%	64,010 43%
		Plan to do	112	39%	1,212 29%	11,030 32%	34,608 32%	36	7%	483 7%	4,189 10%	13,289 10%
		Done	23	8%	930 20%	6,817 18%	24,738 21%	216	44%	3,699 43%	17,271 35%	60,664 38%
		Tota	al 284	100%	4,115 100%	34,775 100%	108,564 100%	496	100%	7,875 100%	46,865 100%	150,981 100%
7f. Study abroad	STDABR04	Have not decided	95	34%	1,195 29%	9,957 29%	29,768 28%	58	12%	879 12%	6,140 14%	18,394 13%
	(EEE)	Do not plan to do	105	37%	945 25%	9,558 29%	27,016 27%	327	66%	4,927 64%	30,344 65%	95,273 64%
		Plan to do	78	27%	1,880 43%	14,105 38%	48,267 42%	49	10%	684 8%	3,856 9%	12,810 9%
		Done	5	2%	86 2%	1,068 4%	3,167 3%	59	12%	1,357 16%	6,311 12%	23,824 14%
		Tota	al 283	100%	4,106 100%	34,688 100%	108,218 100%	493	100%	7,847 100%	46,651 100%	150,301 100%
7g. Independent study or self-	INDSTD04	Have not decided	103	38%	1,314 32%	11,151 33%	34,657 32%	62	12%	747 11%	6,188 14%	18,509 13%
designed major	(EEE)	Do not plan to do	129	44%	2,016 50%	16,548 46%	51,064 46%	289	58%	5,140 64%	28,637 60%	90,979 60%
	× /	Plan to do	42	15%	633 15%	5,598 17%	18,155 18%	55	12%	606 8%	4,299 10%	13,874 10%
		Done	6	2%	122 4%	1,301 4%	4,057 4%	84	18%	1,327 17%	7,370 16%	26,505 17%
		Tota		100%	4,085 100%	34,598 100%	107,933 100%	490	100%	7,820 100%	46,494 100%	149,867 100%
		104	200	10070	+,005 10070	54,570 100/0	107,955 100/0	470	100/0	7,020 10070	-0,-9- 100/0	177,007 10070



student engage	/ Of ement				Firs	st-Yea	r Stude	ıts						Ser	niors			
					Writii	0							Writii	0				
-	¥7 · 11	De la cita	Mars		Consort		Carnegie		NSSE 2		Mars		Consort		Carnegie C		NSSE 2	
. Culminating senior	Variable SNRX04	Response Options Have not decided	Count 76	% 27%	Count 1,257	% 32%	Count 13,146	% 38%	Count 38,575	<u>%</u> 36%	Count 18	% 4%	Count 567	% 8%	Count 5,203	% 12%	Count 15,303	
experience (capstone course,	(EEE)	Do not plan to do	18	6%	322	3270 8%	3,891	12%	11,144	3078 11%	20	4%	1,271	16%	10,004		31,273	
senior project or thesis,	(LEL)	Plan to do	183	64%	2,459	58%	17,114	48%	56,642	50%	196	39%	2,894	35%	15,893		49,940	
comprehensive exam, etc.)		Done	105	2%	2,435	2%	655	2%	2,209	2%	262	53%	3,140	<i>41%</i>		32%	54,474	
		Total	284	100%	4,113		34,806		108,570		496	100%	7,872		46,862		150,990	
Quality of relationships with	ENVSTU	1 Unfriendly,		10070	.,	100/0	2 1,000	10070	100,070	10070		10070	,,072	10070	10,002	10070	100,,,,0	100/0
other students	(SCE)	Unsupportive, Sense																
		of alienation	1	0%	33	1%	376	1%	1,143	1%	5	1%	49	1%	383	1%	1,230	1%
		2	4	1%	96	2%	856	3%	2,679	3%	8	1%	154	2%	887	2%	2,818	2%
		3	9	3%	174	4%	1,767	5%	5,214	5%	17	3%	280	4%	1,712	4%	5,584	4%
		4	34	12%	406	10%	4,090	12%	12,209	12%	57	12%	714	10%	4,773	11%	14,963	10%
		5	63	21%	821	20%	7,171	21%	22,177	21%	107	22%	1,459	19%	8,867	19%	29,104	19%
		6	88	32%	1,325	32%	10,598	30%	33,531	30%	171	35%	2,717	34%	14,634	31%	47,819	31%
		7 Friendly, Supportive, Sense of belonging	84	30%	1,254	30%	9,913	28%	31,525	28%	130	25%	2,498	31%	15,550	33%	49,275	32%
		Total	283	100%	4,109	100%	34,771	100%	108,478	100%	495	100%	7,871	100%	46,806	100%	150,793	100%
Quality of relationships with	ENVFAC	1 Unavailable, Unhelpful,																-
faculty members	(SCE)	Unsympathetic	1	1%	28	1%	275	1%	835	1%	4	1%	55	1%	445	1%	1,437	1%
		2	4	2%	69	2%	690	2%	2,059	2%	10	2%	140	2%	973	2%	3,114	2%
		3	17	6%	223	6%	1,682	5%	5,481	6%	30	6%	319	4%	1,840	4%	6,214	- 4%
		4	51	18%	628	15%	4,984	15%	15,696	15%	67	13%	857	11%	4,916	11%	16,383	
		5	76	27%	1,047	26%	8,824	25%	27,619	26%	126	25%	1,802	23%	9,824	21%	32,364	
		6	84	30%	1,293	32%	10,792		33,619	30%	145	29%	2,702	33%	15,077	32%	48,770	
		7 Available, Helpful,Sympathetic	48	17%	821	19%	7,510	22%	23,130	21%	114	23%	1,988	25%	13,755		42,512	
		Total	281	100%	4,109	100%	34,757	100%	108,439	100%	496	100%	7,863	100%	46,830	100%	150,794	100%
Quality of relationships with	ENVADM	1 Unhelpful,																
administrative personnel	(SCE)	Inconsiderate, Rigid	6	2%	97	2%	843	3%	2,608	3%	34	7%	356	5%	2,016	5%	6,459	5%
and offices		2	17	7%	200	5%	1,702	5%	5,243	5%	35	7%	560	7%	3,098	7%	10,059	7%
		3	25	8%	371	9%	3,128	9%	9,825	9%	60	12%	837	11%	4,588	10%	14,622	10%
		4	63	22%	916	23%	7,181	21%	22,664	21%	100	20%	1,728	22%	8,921	19%	28,667	19%
		5	62	22%	996	24%	8,153	23%	25,573	23%	123	25%	1,732	21%	9,882	21%	31,879	
		6	61	21%	921	22%	7,721		24,212	21%	87	18%	1,596	20%	9,810		31,668	
		 Helpful, Considerate, Flexible 	49	18%	602	14%	6,055		18,337		57	12%	,	14%	8,545		27,562	
		Total	283	100%	4,103	100%	34,783	100%	108,462	100%	496	100%	7,877	100%	46,860	100%	150,916	100%



national surve	vof																	
student engag					First-	-Yea	r Studer	ts						Ser	niors			
student engug	ement				Writing								Writin	ıg				
			Mars	hall	Consortiu	m	Carnegie	Class	NSSE 20	012	Mars	hall	Consort	ium	Carnegie O	Class	NSSE 2	.012
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	ģ
9a. Preparing for class (studying,	ACADPR01	0 hrs/wk	1	1%	7	0%	99	0%	293	0%	0	0%	18	0%	143	0%	446	0%
reading, writing, doing	(LAC)	1-5 hrs/wk	39	13%	458 1	12%	4,802	15%	13,244	13%	60	12%	881	13%	6,741	15%	19,892	14%
homework or lab work,		6-10 hrs/wk	70	26%	972 2	24%	8,407	25%	24,317	23%	107	21%	1,640	22%	11,147	24%	33,840	23%
analyzing data, rehearsing,		11-15 hrs/wk	67	24%	868 2	21%	7,712	22%	23,761	22%	104	22%	1,620	20%	9,447	20%	30,217	209
and other academic activities)		16-20 hrs/wk	41	15%	804 1	19%	6,310	18%	20,408	18%	87	18%	1,419	17%	7,913	17%	26,309	179
		21-25 hrs/wk	28	10%	501 <i>1</i>	12%	3,636	10%	12,518	11%	59	12%	915	11%	4,722	10%	16,599	11
		26-30 hrs/wk	12	4%	236	6%	1,867	5%	6,791	6%	32	7%	637	7%	2,966	6%	10,312	7
		30+ hrs/wk	22	7%	244	6%	1,698	5%	6,403	6%	42	8%	712	9%	3,483	7%	12,418	8
		Total	280	100%	4,090 10	00%	34,531	100%	107,735	100%	491	100%	7,842	100%	46,562	100%	150,033	100
b. Working for pay on campus	WORKON01	0 hrs/wk	251	89%	3,137 7	78%	27,515	82%	84,826	81%	380	76%	4,407	62%	34,278	75%	105,225	
		1-5 hrs/wk	6	3%	212	4%	1,522	4%	5,317	4%	9	2%	427	5%	1,959	4%	7,706	
		6-10 hrs/wk	11	3%	330	7%	2,679	6%	8,806	7%	40	8%	760	9%	3,619	7%	13,322	7
		11-15 hrs/wk	6	2%		5%	1,568	4%	4,726	4%	23	5%	797	9%	2,780	6%	9,595	
		16-20 hrs/wk	3	1%		5%	842	3%	2,732	3%	14	3%	1,160	12%	2,320	5%	8,540	5
		21-25 hrs/wk	1	1%		0%	203	1%	648	1%	11	2%	168	2%	673	1%	2,302	
		26-30 hrs/wk	0	0%		0%	57	0%	224	0%	6	1%	48	1%	266	1%	1,019	1
		30+ hrs/wk	3	1%		0%	163	1%	485	1%	10	2%	57	1%	587	1%	2,035	
		Total		100%		00%	34,549			100%	493	100%		100%	46,482		149,744	
c. Working for pay off campus	WORKOF01	0 hrs/wk	182	65%	,	76%	23,386	66%	77,270	70%	217	45%	4,190	49%	18,660	39%	68,247	
8 r., r.		1-5 hrs/wk	13	4%	<i>,</i>	5%	1,600	4%	4,952	4%	24	5%	507	6%	2,396	5%	7,866	
		6-10 hrs/wk	6	2%		4%	1,663	5%	4,815	4%	28	6%	467	6%	2,902	6%	8,927	6
		11-15 hrs/wk	14	5%		4%	1,555	4%	4,479	4%	51	10%	456	6%	3,077	6%	8,910	6
		16-20 hrs/wk	28	10%		5%	1,848	5%	5,029	5%	51	10%	612	9%	4,123	9%	11,805	8
		21-25 hrs/wk	14	5%		3%	1,295	4%	3,345	3%	38	7%	465	7%	3,316	7%	9,316	
		26-30 hrs/wk	7	2%		2%	808	3%	2,054	2%	27	5%	309	4%	2.477	5%	6,730	
		30 + hrs/wk	15	6%		3%	2,319	9%	5,557	270 7%	58	13%	820	14%	9,567	22%	27,990	
		Total		100%	4.076 10		34,474			100%	494	100%	7,826		46,518		149,791	
d. Participating in co-curricular	COCURR01	0 hrs/wk	116	40%	,	36%	13,952	44%	38,973	40%	244	49%	3,091	42%	22,940		68,845	
activities (organizations,	(EEE)	1-5 hrs/wk	72	25%		34%	10,298	27%	33,030	29%	126	25%	2,744	32%	12,069	25%	39,675	
campus publications, student	(222)	6-10 hrs/wk	34	13%	<i>,</i>	13%	4,589	13%	15,942	14%	60	13%	968	12%	4,847	10%	17,832	
government, fraternity or		11-15 hrs/wk	22	8%		8%	2,396	7%	8,578	8%	23	5%	423	5%	2,613	5%	9,515	
sorority, intercollegiate or		16-20 hrs/wk	15	6%		870 4%	2,390 1,604	4%	8,578 5,505	5%	15	3%	423 280	<i>37</i> 0 4%	2,013 1,776	570 4%	6,170	4
intramural sports, etc.)		21-25 hrs/wk	8	3%		470 2%	800	470 2%	2,672	2%	9	2%	280 148	470 2%	926	4% 2%	3,311	4 2
		26-30 hrs/wk	o 3	5% 2%		270 1%	318	270 1%	1,132	270 1%	9	270 1%	148 62	270 1%	928 518	270 1%	1,662	
		30+ hrs/wk	8	270 3%		1%	632	1% 2%	2,044	1% 2%	11	1% 2%	128	1% 2%	921	1% 2%	3,183	
			Ŭ	- / -					,								,	
		Total	278	100%	4,092 10	10%	34,589	100%	107,876	100%	494	100%	7,844	100%	46,610	100%	150,193	100



national survo	vof																	
national surve student engag	ement				Firs	t-Yea	r Studer	nts						Sei	niors			
student engag	ement				Writin	g							Writin	ng				
			Mars	hall	Consorti	um	Carnegie	Class	NSSE 20	012	Mars	hall	Consort	ium	Carnegie (Class	NSSE 2	2012
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	
e. Relaxing and socializing	SOCIAL05	0 hrs/wk	1	1%	44	1%	428	1%	1,319	1%	6	1%	107	2%	781	2%	2,265	29
(watching TV, partying, etc.)		1-5 hrs/wk	59	19%	945	23%	8,790	26%	26,114	24%	133	26%	2,290	29%	14,274	31%	44,288	309
		6-10 hrs/wk	75	27%	1,229	30%	10,169	29%	31,968	29%	141	29%	2,632	33%	14,202	30%	46,002	30%
		11-15 hrs/wk	61	23%	853	21%	6,750	19%	21,743	20%	105	21%	1,456	19%	8,479	18%	27,813	189
		16-20 hrs/wk	42	15%	505	13%	4,034	12%	12,816	12%	55	11%	754	10%	4,537	10%	15,241	10
		21-25 hrs/wk	26	10%	228	6%	1,905	6%	6,085	6%	23	5%	289	4%	1,874	4%	6,392	4
		26-30 hrs/wk	3	1%	99	3%	800	2%	2,560	2%	9	2%	114	2%	860	2%	2,802	29
		30+ hrs/wk	14	5%	166	5%	1,526	5%	4,765	5%	19	5%	172	3%	1,403	3%	4,813	3
		Tota	281	100%	4,069	100%	34,402	100%	107,370	100%	491	100%	7,814	100%	46,410	100%	149,616	100
of. Providing care for dependents	CAREDE01	0 hrs/wk	211	75%	3,108	77%	23,663	66%	78,545	70%	284	58%	4,673	58%	25,052	52%	86,568	56
living with you (parents,		1-5 hrs/wk	28	10%	504	12%	4,422	13%	12,354	12%	72	14%	1,150	15%	5,968	13%	18,066	12
children, spouse, etc.)		6-10 hrs/wk	15	5%	197	5%	2,000	6%	5,429	6%	31	6%	651	8%	3,334	7%	10,112	7
		11-15 hrs/wk	10	4%	88	2%	1,009	3%	2,866	3%	14	3%	343	5%	1,997	5%	6,048	
		16-20 hrs/wk	3	1%	45	1%	649	2%	1,812	2%	16	3%	247	3%	1,610	4%	4,865	
		21-25 hrs/wk	2	1%	25	1%	368	1%	919	1%	6	1%	110	2%	838	2%	2,536	
		26-30 hrs/wk	0	0%	11	0%	242	1%	590	1%	7	1%	58	1%	734	2%	2,085	
		30+ hrs/wk	10	4%	83	2%	1,986	7%	4,667	5%	60	12%	582	8%	6,843	15%	19,109	
		Tota		100%	4,061		34,339		107,182		490	100%	7,814		46,376		149,389	
Pg. Commuting to class (driving,	COMMUTE	0 hrs/wk	49	17%	842	18%	8,171	21%	22,947	19%	51	11%	721	9%	6,178	12%	22,593	
walking, etc.)		1-5 hrs/wk	171	61%	2.443	61%	19,179	56%	62,747	58%	284	57%	5,415	66%	27,288	58%	88,751	57
		6-10 hrs/wk	30	11%	499	13%	4,153	13%	12,898	14%	103	21%	1,172	17%	8,365	19%	24,823	
		11-15 hrs/wk	18	6%	165	4%	1,512	5%	4,647	5%	36	8%	292	4%	2,580	6%	7,651	6
		16-20 hrs/wk	7	2%	74	470 2%	666	2%	2,000	2%	11	2%	113	2%	2,380 969	2%	2,785	
		21-25 hrs/wk	2	1%	16	270 0%	273	1%	2,000 796	1%	2	0%	36	270 1%	367	1%	1,081	1
		26-30 hrs/wk	0	0%	9	0%	114	0%	355	0%	2	0%	26	0%	202	170 0%	589	
		30+ hrs/wk	3	2%	31	1%	380	1%	1.161	1%	3	1%	20 60	1%	570 ²⁰²	1%	1,686	
		JO+ IIIS/ WK		100%		100%	34,448		, -	100%	492	100%	7,835		46,519		149,959	
0a. Spending significant amounts	ENVSCHOL	Very little	5	2%	4,079	1%	544	2%	1,661	2%	492	100%	94	100%	40,319 909	2%	2,898	
of time studying and on	(LAC)	Some	33	12%	492	12%	5,130	270 16%	14,890	270 15%	72	15%	94 950	170 14%	909 7,484	270 17%	2,898	
academic work	(LAC)	Ouite a bit	122								229	47%						
		•		45%	1,746	43%	15,504	45%	47,185	45%			3,180	41%	20,403	44% 27%	63,889	
		Very much	121	41%	1,760	43%	12,971	37%	42,894	39%	179	37%	3,548	43%		37%	59,690	
	ENVOLIDET	Tota	-	100%	4,048		34,149		106,630		484	100%	7,772		46,203		148,859	
^{0b.} Providing the support you	ENVSUPRT	Very little	6	2%	75	2%	842	3%	2,456	3%	24	5%	248	4%	1,867	5%	6,044	5
need to help you succeed academically	(SCE)	Some	48	17%	633	16%	5,787	18%	17,520	18%	127	26%	1,444	20%	9,715	22%	30,441	
academicany		Quite a bit	133	48%	1,713	43%	14,325	42%	44,139	42%	214	45%	3,448	44%	19,348	42%	62,510	
		Very much	94	32%	1,594	39%	13,033	37%	41,963	37%	120	24%	2,600	32%	15,070	32%	49,241	
		Tota	281	100%	4,015	100%	33,987	100%	106,078	100%	485	100%	7,740	100%	46,000	100%	148,236	100%



national surve student engag					First-Yea	r Students				Sei	niors	
student engug	ement				Writing					Writing		
			Mars	hall	Consortium	Carnegie Class	NSSE 2012	Mars	hall	Consortium	Carnegie Class	NSSE 2012
	Variable	Response Options	Count	%	Count %	Count %	Count %	Count	%	Count %	Count %	Count %
10c. Encouraging contact among	ENVDIVRS	Very little	22	7%	415 11%	3,838 12%	11,552 12%	85	18%	1,331 17%	7,115 16%	22,960 16%
students from different	(EEE)	Some	69	25%	1,140 29%	9,291 28%	29,210 28%	187	38%	2,574 33%	14,053 30%	45,739 30%
economic, social, and racial or		Quite a bit	105	37%	1,350 <i>33%</i>	11,433 <i>33%</i>	35,185 <i>33%</i>	138	29%	2,242 29%	13,955 30%	44,776 30%
ethnic backgrounds		Very much	83	30%	1,120 27%	9,429 27%	30,176 28%	76	16%	1,604 21%	10,874 23%	34,733 24%
		Tota	1 279	100%	4,025 100%	33,991 100%	106,123 100%	486	100%	7,751 100%	45,997 100%	148,208 100%
10d. Helping you cope with your	ENVNACAD	Very little	60	21%	744 19%	7,576 24%	23,099 23%	203	41%	2,035 29%	15,185 34%	48,832 35%
non-academic responsibilities	(SCE)	Some	99	35%	1,530 37%	12,065 35%	38,605 36%	147	30%	2,853 36%	16,191 <i>34%</i>	53,202 35%
(work, family, etc.)		Quite a bit	75	27%	1,098 28%	9,147 26%	28,549 26%	98	21%	1,804 22%	9,411 20%	29,827 19%
		Very much	47	17%	661 17%	5,255 15%	16,033 15%	39	8%	1,071 13%	5,310 11%	16,642 11%
		Tota	1 281	100%	4,033 100%	34,043 100%	106,286 100%	487	100%	7,763 100%	46,097 100%	148,503 100%
10e. Providing the support you	ENVSOCAL	Very little	31	10%	481 12%	4,921 16%	14,712 15%	128	26%	1,319 19%	10,247 23%	33,076 24%
need to thrive socially	(SCE)	Some	88	31%	1,259 30%	11,208 33%	34,945 33%	187	39%	2,593 35%	16,677 36%	53,975 36%
		Quite a bit	105	40%	1,436 37%	11,302 32%	35,959 33%	120	25%	2,439 30%	12,625 27%	40,385 27%
		Very much	53	19%	831 22%	6,459 19%	20,195 19%	50	10%	1,386 16%	6,313 14%	20,354 13%
		Tota		100%	4,007 100%	33,890 100%	105,811 100%	485	100%	7,737 100%	45,862 100%	147,790 100%
10f. Attending campus events and	ENVEVENT	Very little	11	4%	237 6%	3,209 11%	8,638 10%	65	13%	666 10%	6,789 16%	21,423 16%
activities (special speakers,		Some	77	28%	792 20%	7,774 24%	23,378 23%	141	29%	1,667 24%	12,998 29%	40,134 28%
cultural performances, athletic		Quite a bit	107	38%	1,489 36%	12,492 36%	39,669 36%	177	37%	2,924 37%	15,699 33%	51,412 34%
events, etc.)		Very much	85	30%	1,505 38%	10,506 29%	34,467 31%	104	22%	2,479 29%	10,462 22%	35,023 22%
		Tota		100%	4,023 100%	33,981 100%	106,152 100%	487	100%	7,736 100%	45,948 100%	147,992 100%
10g. Using computers in academic	ENVCOMPT	Very little	5	2%	102 2%	934 3%	2.686 3%	7	1%	141 2%	1,058 2%	3,325 2%
work		Some	35	12%	582 14%	4,892 14%	15,137 14%	49	10%	753 10%	4,729 11%	15,014 10%
		Quite a bit	106	37%	1,412 34%	11,777 34%	35,997 33%	147	31%	2,384 31%	13,633 29%	42,791 28%
		Very much	133	49%	1,941 50%	16,447 48%	52,536 50%	282	58%	4,487 57%	26,678 58%	87,378 59%
		Tota		100%	4,037 100%	34,050 100%	106,356 100%	485	100%	7,765 100%	46,098 100%	148,508 100%
11a. Acquiring a broad general	GNGENLED	Very little	3	1%	91 2%	854 3%	2,639 3%	5	1%	161 2%	1,288 3%	4,121 3%
education	OT TOLITILE	Some	39	15%	498 12%	4,820 15%	15,138 15%	80	17%	895 13%	6,228 14%	19,809 14%
		Ouite a bit	112	41%	1,623 40%	14,245 43%	43,855 42%	219	45%	2,709 36%	16,499 36%	52,153 36%
		Very much	112	44%	1,773 45%	13,538 39%	43,077 40%	177	37%	3,919 49%	21,551 47%	70,718 47%
		Tota		100%	3,985 100%	33,457 100%	104,709 100%	481	100%	7,684 100%	45,566 100%	146,801 100%
11b. Acquiring job or work-related	GNWORK	Very little	1 270	4%	295 7%	2,739 9%	8,314 9%	25	5%	383 5%	2,463 6%	8,350 6%
knowledge and skills	STUDICK	Some	57	20%	1,039 26%	8,611 26%	26,792 26%	111	23%	1,350 18%	7,863 18%	26,828 19%
		Quite a bit	125	20% 45%	1,039 20% 1,491 37%	12,032 <i>36%</i>	37,702 <i>36%</i>	178	237% 37%	2,591 <i>34%</i>	15,269 33%	48,591 33%
		Very much			· · · · · · · · · · · · · · · · · · ·							<i>.</i>
		Very much Tota	83	31%	1,155 29%	10,026 29%	31,748 29%	168	35%	3,358 43%	19,990 43%	63,067 42%
		Tota	1 276	100%	3,980 100%	33,408 100%	104,556 100%	482	100%	7,682 100%	45,585 100%	146,836 100%



student engagement Inc. Writing clearly and effectively Variable Response of Quite a Very litter Some Quite a Very m 11d. Speaking clearly and effectively GNSPEAK Very litter Some Quite a Very m 11d. Speaking clearly and effectively GNSPEAK Very litter Some Quite a Very m 11e. Thinking critically and analytically GNANALY Very litter Some Quite a Very m 11f. Analyzing quantitative problems GNQUANT Very litter Some Quite a Very m 11g. Using computing and information technology GNCMPTS Very litter Some Quite a Very m 11h. Working effectively with others GNOTHERS Very litter Some Quite a Very m 11h. Voting in local, state, or national elections GNCTTIZN Very litter Some Quite a Very m			First-Yea	r Students				Sei	niors	
11c.Writing clearly and effectivelyGNWRITEVery lit Some Quite a Very m11d.Speaking clearly and effectivelyGNSPEAKVery lit Some Quite a Very m11e.Thinking critically and analyticallyGNANALYVery lit Some Quite a Very m11f.Analyzing quantitative problemsGNQUANTVery lit Some Quite a Very m11g.Using computing and information technologyGNCMPTSVery lit Some Quite a Very m11h.Working effectively with othersGNOTHERSVery lit Some Quite a Very m11i.Voting in local, state, orGNCITIZNVery lit Some Quite a Very m			Writing					Writing		
11c. Writing clearly and effectively GNWRITE Very lit Some Quite a Very m 11d. Speaking clearly and effectively GNSPEAK Very lit Some Quite a Very m 11e. Thinking critically and analytically GNANALY Very lit Some Quite a Very m 11e. Thinking critically and analytically GNQUANT Very lit Some Quite a Very m 11f. Analyzing quantitative problems GNQUANT Very lit Some Quite a Very m 11g. Using computing and information technology GNCMPTS Very lit Some Quite a Very m 11h. Working effectively with others GNOTHERS Very lit Some Quite a Very m 11h. Working in local, state, or GNCITIZN Very lit Some Quite a Very m		Marshall	Consortium	Carnegie Class	NSSE 2012	Marsh	all	Consortium	Carnegie Class	NSSE 2012
effectively Some Quite a Very m 11d. Speaking clearly and effectively GNSPEAK Very lit Some Quite a Very m 11e. Thinking critically and analytically GNANALY Very lit Some Quite a Very m 11f. Analyzing quantitative problems GNQUANT Very lit Some Quite a Very m 11g. Using computing and information technology GNCMPTS Very lit Some Quite a Very m 11h. Working effectively with others GNOTHERS Very lit Some Quite a Very m 11h. Working in local, state, or GNCITIZN Very lit Some Quite a Very m	ise Options	Count %	Count %	Count %	Count %	Count	%	Count %	Count %	Count %
11d. Speaking clearly and effectively GNSPEAK Very Int Some Quite a Very Int Some Quite a Very m 11e. Thinking critically and analytically GNANALY Very lit Some Quite a Very m 11f. Analyzing quantitative problems GNQUANT Very lit Some Quite a Very m 11g. Using computing and information technology GNCMPTS Very lit Some Quite a Very m 11h. Working effectively with others GNOTHERS Very lit Some Quite a Very m 11h. Working in local, state, or GNCTTIZN Very lit Some Quite a Very m	little	6 2%	154 4%	1,243 4%	4,348 5%	14	3%	231 3%	1,561 4%	5,333 4%
11d. Speaking clearly and effectively GNSPEAK Very lit Some Quite a Very m 11e. Thinking critically and analytically GNANALY Very lit Some Quite a Very m 11f. Analyzing quantitative problems GNQUANT Very lit Some Quite a Very m 11g. Using computing and information technology GNCMPTS Very lit Some Quite a Very m 11h. Working effectively with others GNOTHERS Very lit Some Quite a Very m 11h. Working effectively with others GNOTHERS Very lit Some Quite a Very m 11h. Working in local, state, or GNCITIZN Very lit	e	31 12%	762 20%	6,393 20%	20,722 20%	79	16%	1,299 18%	7,764 18%	25,216 18%
11d. Speaking clearly and effectively GNSPEAK Very lit Some Quite a Very m 11e. Thinking critically and analytically GNANALY Very lit Some Quite a Very m 11f. Analyzing quantitative problems GNQUANT Very lit Some Quite a Very m 11g. Using computing and information technology GNCMPTS Very lit Some Quite a Very m 11h. Working effectively with others GNOTHERS Very lit Some Quite a Very m 11i. Voting in local, state, or GNCITIZN Very lit	e a bit	114 41%	1,596 40%	13,540 40%	41,580 40%	213	44%	2,897 38%	16,983 37%	53,578 <i>36%</i>
effectively Some Quite a Very m 11e. Thinking critically and analytically GNANALY Very lit analytically GNANALY Very lit Some Quite a Very m 11f. Analyzing quantitative GNQUANT Very lit problems Some Quite a Very m 11g. Using computing and information technology GNCMPTS Very lit Some Quite a Very m 11h. Working effectively with others GNOTHERS Very lit Some Quite a Very m	much	125 45%	1,474 37%	12,295 36%	38,059 <i>35%</i>	178	37%	3,254 40%	19,311 42%	62,839 42%
effectively Some Quite a Very m 11e. Thinking critically and GNANALY Very lit analytically GNANALY Very lit Some Quite a Very m 11f. Analyzing quantitative problems GNQUANT Very lit some Quite a Very m 11g. Using computing and information technology GNCMPTS Very lit some Quite a Very m 11h. Working effectively with others GNOTHERS Very lit Some Quite a Very m	Total	276 100%	3,986 100%	33,471 100%	104,709 100%	484	100%	7,681 100%	45,619 100%	146,966 100%
11e. Thinking critically and analytically GNANALY Very lit Some Quite a Very m 11f. Analyzing quantitative problems GNQUANT Very lit Some Quite a Very m 11g. Using computing and information technology GNCMPTS Very lit Some Quite a Very m 11h. Working effectively with others GNOTHERS Very lit Some Quite a Very m 11h. Vorting in local, state, or GNCITIZN Very lit Very lit	little	6 2%	267 7%	2,064 7%	7,433 8%	24	5%	401 6%	2,186 5%	8,001 6%
11e. Thinking critically and analytically GNANALY Very Int Some Quite a Very m 11f. Analyzing quantitative problems GNQUANT Very lit Some Quite a Very m 11g. Using computing and information technology GNCMPTS Very lit Some Quite a Very m 11h. Working effectively with others GNOTHERS Very lit Some Quite a Very m 11h. Voting in local, state, or GNCTTIZN Very lit Very lit	e	40 15%	1,025 27%	7,837 24%	25,811 25%	95	19%	1,661 22%	8,814 20%	29,561 21%
11e. Thinking critically and analytically GNANALY Very lit Some Quite a Very m 11f. Analyzing quantitative problems GNQUANT Very lit Some Quite a Very m 11g. Using computing and information technology GNCMPTS Very lit Some Quite a Very m 11h. Working effectively with others GNOTHERS Very lit Some Quite a Very m 11h. Voting in local, state, or GNCITIZN Very lit Very lit	e a bit	116 41%	1,478 <i>37%</i>	12,831 38%	39,163 37%	217	45%	2,846 37%	16,680 36%	52,936 36%
analytically Some Quite a Quite a Quite a Very m 11f. Analyzing quantitative GNQUANT problems GNQUANT Very lit Some Quite a Very m 11g. Using computing and information technology GNCMPTS Very lit 11h. Working effectively with others GNOTHERS Very lit 11h. Voting in local, state, or GNCITIZN Very lit	much	115 42%	1,200 29%	10,662 32%	32,029 30%	146	31%	2,757 35%	17,821 39%	56,087 <i>38%</i>
analytically Some Quite a Quite a Very m Very m 11f. Analyzing quantitative GNQUANT Very lit problems GNCMPTS Very lit 11g. Using computing and information technology GNCMPTS Very lit 11h. Working effectively with others GNOTHERS Very lit 11h. Voring in local, state, or GNCITIZN Very lit	Total	277 100%	3,970 100%	33,394 100%	104,436 100%	482	100%	7,665 100%	45,501 100%	146,585 100%
11f. Analyzing quantitative problems GNQUANT Very mit Some Quite a Very mit Some Quite a Very mit information technology 11g. Using computing and information technology GNCMPTS Very lit Some Quite a Very mit Some Quite a Very mit Some Quite a Very mit others 11h. Working effectively with others GNOTHERS Very lit Some Quite a Very mit A Very mit Some Quite A Very mit Some Quite A	little	0 0%	57 1%	705 3%	2,055 2%	9	2%	111 2%	781 2%	2,564 2%
11f. Analyzing quantitative problems GNQUANT Very minor 11f. Analyzing quantitative problems GNQUANT Very lit 11g. Using computing and information technology GNCMPTS Very lit 11g. Using computing and information technology GNCMPTS Very lit 11h. Working effectively with others GNOTHERS Very lit 11h. Voting in local, state, or GNCITIZN Very lit	e	26 9%	521 13%	4,545 14%	13,533 14%	58	12%	699 10%	4,688 11%	14,246 10%
11f. Analyzing quantitative problems GNQUANT Very lit Some Quite a Very m 11g. Using computing and information technology GNCMPTS Very lit Some Quite a Very m 11h. Working effectively with others GNOTHERS Very lit Some Quite a Very m 11h. Voting in local, state, or GNCITIZN Very lit Very lit	e a bit	109 39%	1,519 38%	13,373 40%	40,829 39%	189	39%	2,531 34%	15,655 34%	48,886 34%
problems Some Quite a Quite a Very m Information technology Information technology GNCMPTS Very m Quite a Very m Very m Information technology GNOTHERS Very m Quite a Very m Very m Information technology GNOTHERS Very m Very m Information technology GNOTHERS Very m Very m Information technology GNOTHERS Very m GNOTHERS Very m Very m Information technology GNOTHERS Very m Very m Information technology Very m Information technology GNOTHERS Very m Very m Information technology Very m Information technology GNOTHERS Very m Very m Information technology Very m Information technology Very m Information technology Very m Information technology Very m	much	140 51%	1,878 47%	14,760 43%	48,072 45%	225	48%	4,326 54%	24,379 53%	80,892 54%
problems Some Quite a Quite a Very m Information technology Information technology GNCMPTS Very m Quite a Very m Very m Information technology GNOTHERS Very m Quite a Very m Very m Information technology GNOTHERS Very m Very m Information technology GNOTHERS Very m Very m Information technology GNOTHERS Very m GNOTHERS Very m Very m Information technology GNOTHERS Very m Very m Information technology Very m Information technology GNOTHERS Very m Very m Information technology Very m Information technology GNOTHERS Very m Very m Information technology Very m Information technology Very m Information technology Very m Information technology Very m	Total	275 100%	3,975 100%	33,383 100%	104,489 100%	481	100%	7,667 100%	45,503 100%	146,588 100%
problems Some Quite a Quite a Very m Information technology Information technology GNCMPTS Very m Quite a Very m Very m Information technology GNOTHERS Very m Quite a Very m Very m Information technology GNOTHERS Very m Very m Information technology GNOTHERS Very m Very m Information technology GNOTHERS Very m GNOTHERS Very m Very m Information technology GNOTHERS Very m Very m Information technology Very m Information technology GNOTHERS Very m Very m Information technology Very m Information technology GNOTHERS Very m Very m Information technology Very m Information technology Very m Information technology Very m Information technology Very m	little	9 3%	161 4%	1,646 5%	5,011 5%	26	5%	305 4%	2,009 5%	6,480 5%
11g. Using computing and information technology GNCMPTS Very lit Some Quite a Very m 11h. Working effectively with others GNOTHERS Very lit Some Quite a Very m 11h. Voting in local, state, or GNCITIZN Very lit	e	46 17%	889 22%	7,474 23%	22,736 22%	96	20%	1,372 18%	8,840 20%	27,505 19%
11g. Using computing and information technology GNCMPTS Very lit Quite a Very m 11h. Working effectively with others GNOTHERS Very lit 11h. Voting in local, state, or GNCITIZN Very lit	e a bit	134 48%	1,574 40%	13,450 40%	41,020 40%	192	40%	2,726 36%	16,416 36%	51,596 35%
11g. Using computing and information technology GNCMPTS Very lit Quite a Very m 11h. Working effectively with others GNOTHERS Very lit 11h. Voting in local, state, or GNCITIZN Very lit	much	86 32%	1,337 35%	10,732 32%	35,456 34%	166	36%	3,242 42%	18,156 40%	60,774 42%
information technology Quite a Very m 11h. Working effectively with others Some Quite a Very lit Some Quite a Very lit Some Quite a Very m 11i. Voting in local, state, or GNCITIZN Very lit	Total	275 100%	3,961 100%	33,302 100%	104,223 100%	480	100%	7,645 100%	45,421 100%	146,355 100%
information technology Some Quite a Very m 11h. Working effectively with others GNOTHERS Very lit Some Quite a Very m 11i. Voting in local, state, or GNCITIZN Very lit	little	4 1%	235 6%	1,946 6%	6,016 6%	17	4%	263 4%	1,820 4%	6,043 4%
11h. Working effectively with others GNOTHERS Very m 11i. Voting in local, state, or GNCITIZN Very lit		47 17%	955 24%	7,123 21%	22,572 21%	83	17%	1,450 18%	7,784 17%	25,574 17%
11h. Working effectively with others GNOTHERS Very m 11i. Voting in local, state, or GNCITIZN Very lit	e a bit	115 41%	1,454 36%	12,474 37%	38,378 36%	162	33%	2,706 35%	15,585 34%	49,095 33%
11h. Working effectively with others GNOTHERS Very lit 11i. Voting in local, state, or GNCITIZN Very lit		109 41%	1,342 35%	11,924 36%	37,692 37%	222	46%	3,271 43%	20,390 45%	66,229 46%
others Some Quite a Very m 11i. Voting in local, state, or GNCITIZN Very lit	Total	275 100%	3,986 100%	33,467 100%	104,658 100%	484	100%	7,690 100%	45,579 100%	146,941 100%
others Some Quite a Very m 11i. Voting in local, state, or GNCITIZN Very lit	little	4 2%	167 5%	1,510 5%	4,769 5%	17	3%	204 3%	1,463 4%	4,851 4%
Very m		60 21%	851 22%	6,962 22%	21,944 22%	95	21%	1,297 18%	7,096 16%	23,702 17%
Very m	e a bit	114 40%	1,537 38%	12,801 38%	39,888 38%	195	40%	2,707 35%	15,951 35%	51,048 34%
11i. Voting in local, state, or GNCITIZN Very lit		98 37%	1,427 35%	12,175 35%	38,063 35%	177	36%	3,480 44%	21,099 45%	67,325 45%
	Total	276 100%	3,982 100%	33,448 100%	104,664 100%	484	100%	7,688 100%	45,609 100%	146,926 100%
		94 33%	1,735 43%	15,183 45%	47,462 45%	209	44%	2,966 41%	18,976 42%	62,207 43%
bonne		88 33%	1,151 29%	9,248 28%	29,525 28%	143	29%	2,551 32%	13,556 29%	43,298 29%
Quite a		59 22%	638 17%	5,227 16%	16,135 <i>16%</i>	79	17%	1,273 <i>16%</i>	7,254 16%	22,861 16%
Very m		3) 2270 32 12%	384 11%	3,163 <i>10%</i>	9,628 10%	48	10%	796 11%	5,248 12%	16,693 12%
very m	Total	273 100%	3.908 100%	32,821 100%	102,750 100%		10%	7,586 100%	45,034 100%	145,059 100%



Writing Writing Marshall Consortium Carnegie Class NSSE 2012 Marshall Consortium Carnegie Class	national survey student engage	ment				First	-Yea	r Student	S						Ser	niors		
Vertility Very little Count %	student engage	ment				Writing	3							Writi	ng			
Hi) Learning effectively on your GNINQ Very little 7 3% 183 5% 1.616 6% 4.887 5% 26 6% 316 5% 2.411 6% own Guite a bit 144 80% 1.60% 4.801 440 487 440 447 190 4366 460.44 476 440.44 476 190 3060 306 475 44.04 42% 190 475 0467 17.883 39% 110 273 10066 3.00 4370 1006 3.00 671 10064 4399 1006 4379 1006 4379 1006 4379 1006 4379 1006 4379 1006 4379 1006 4379 1006 3300 1006 3300 1006 3300 1006 3300 1006 3300 1006 3300 1006 3300 1006 3300 1006 3300 1006 3300 1006 3300 1006 3300 1006 3300 1006 3300 1006 3300 </th <th></th> <th></th> <th></th> <th>Mars</th> <th>shall</th> <th>Consortiu</th> <th>ım</th> <th>Carnegie Cl</th> <th>lass</th> <th>NSSE 20</th> <th>012</th> <th>Marsl</th> <th>hall</th> <th>Consor</th> <th>tium</th> <th>Carnegie Cla</th> <th>s NSS</th> <th>E 2012</th>				Mars	shall	Consortiu	ım	Carnegie Cl	lass	NSSE 20	012	Marsl	hall	Consor	tium	Carnegie Cla	s NSS	E 2012
own Some 49 18% 828 21% 7.30 22% 22.481 22% 91 18% 1.232 17% 8.239 18% Quite abit 134 50% 1.090 43% 1.006 43% 1.010 43% 22% 1.213 10% 62.66 3% Ute standing yourself GNSELF Very much 13 30% 1.20 7% 3.00 2.046 10% 9.289 10% 12.52 100.9 4.349 100% 2.246 1.05 2.98 10% 12.52 2.05 100% 1.202 1.05 3.3% 16.6 3.4% 1.52 2.26 1.023 1.05 3.3% 1.66 3.4% 1.52 2.0% 1.004 1.49 1.01.57 1.00% 3.00% 1.004 1.232 1.06 3.4% 1.52.2 2.05 1.00 3.4% 1.52.2 2.05 3.3% 1.65.3 3.0% 1.02.5 1.00% 3.005 1.024			1 1									Count						ount 9
International of the bit of the	earning effectively on your	GNINQ	Very little	7	3%	183	5%	1,616	6%	4,887	5%	26	6%	316	5%	2,411 0	% 7,2	.72 5%
Very much 83 30% 1,204 32% 9,872 30% 31,139 31% 172 36% 2,963 38% 16,626 37% UIL Understanding yourself GNSELF Very linte 19 7% 340 9% 2,346 10% 9,299 10% 12,35 10% 479 10% 7,71 10% 44,39 10% 7,842 24% 0,870 24% 123 26% 1,522 22% 10,029 23% 1,412 35% 9,888 30% 30,30 10% 32% 1,424 24% 24% 24% 10% 478 10% 478 10% 478 10% 478 10% 478 10% 478 10% 478 10% 33% 26% 37% 30% 30% 10% 12,418 30% 102,41 30% 30% 10% 12,418 30% 100,41 478 10% 10,41 10% 12,418 30% <td>own</td> <td></td> <td>Some</td> <td>49</td> <td>18%</td> <td>828</td> <td>21%</td> <td>7,301</td> <td>22%</td> <td>22,481</td> <td>22%</td> <td>91</td> <td>18%</td> <td>1,232</td> <td>17%</td> <td>8,229 18</td> <td>% 25,3</td> <td>24 18%</td>	own		Some	49	18%	828	21%	7,301	22%	22,481	22%	91	18%	1,232	17%	8,229 18	% 25,3	24 18%
Total 273 100% 3,905 100% 32,755 100% 102,551 100% 7,71 100% 44,94 1009 111. Understanding yourself GNSELF Very linite 19 7% 340 9% 2,946 10% 9,289 10% 54 12% 599 9% 4,546 11% Quite a bit 117 45% 1,415 35% 11,927 30% 37,354 36% 165 34% 2,708 34% 15,52 23% Very much 70 28% 1,227 30% 30,01 00% 32,703 10% 12,68 12% 10% 2,478 34% 15,02 23% 111 Understanding pople of other racial and ethnic Some 90% 32,03 100% 32,05 10% 32,05 14% 10,41 4% 5,57 4,478 10% 14,34 3% 14,34 3% 12,17 3% 12,17 3% 14,343			Quite a bit	134	50%	1,690 -	43%	14,006 4	42%	44,044	42%	190	40%	3,060	40%	,	,	22 38%
III. Understanding yourself GNSELF Very lintle 19 7% 340 9% 2.946 10% 9.289 10% Some 56 20% 1918 23% 7.842 24% 24.870 24% 123 20% 1.552 22% 10029 23% Utit a bit 171 45% 1.145 35% 11.227 33% 9.988 30% 30.830 30% 136 29% 2.675 35% 15.501 33% 100% 12.286 12% 5.99 9% 4.454 19% 3001 100% 32.703 100% 102.33 100% 136 29% 2.768 34% 15.202 33% Understanding people of other racial and ethnic backgrounds GNDIVERS Very intel 19 75% 1.251 33% 11.317 34% 55.76 58% 2.452 32% 13.026 29% 10m Solving complex real-world problems GNPROBSV Very lintl 11 44% 77 10% 3.316 117% 9.744 10% 448 10%			Very much	83	30%	1,204 .	32%	9,872	30%	31,139	31%	172	36%	2,963	38%	16,626 32	% 55,9	30 <i>39%</i>
Some 56 20% 918 23% 7,842 24% 24,870 24% 123 26% 1,552 22% 10,029 23% Quite a bit 117 45% 1,127 33% 90% 33,354 36% 136 29% 2,705 3% 15,52 22% 10,029 23% 111 Understanding people of other racial and ethnic GNDIVERS Very little 19 7% 462 12% 32% 52,72 3% 30,486 29% 169 35% 2,452 33% 2,427 32% 13,002 29% 13,84 20% 145 30% 2,427 32% 13,026 29% 14,84 3% 2,427 32% 13,002 29% 13,04 20% 145 30% 2,427 32% 14,348 3% 145 30% 2,427 32% 14,348 3% 145 30% 2,427 32% 14,348 3% 1,517 3% 1,517			Tota	d 273	100%	3,905 1	00%	32,795 10	00%	102,551	100%	479	100%	7,571	100%	44,949 100	% 144,7	48 100%
Quite a bit Very much Quite a bit Very much Quite a bit Very much 1,17 45% 1,415 35% 1,927 36% 37,354 36% 1,165 34% 2,675 35% 1,505 33% 111 Understanding people of other acial and ethnic backgrounds GNDIVERS Very little 10 7% 462 13% 3,202 13% 12,268 100% 7,554 100% 44,828 100% backgrounds GNDIVERS Very little 97 35% 1,317 34% 35,190 440 145 30% 2,427 32% 1,316 34% 1,137 34% 35,190 440 145 30% 2,427 32% 1,346 36% Very much 77 29% 886 2,375 100% 3,315 10% 3,315 10% 1,347 40% 3,315 10% 3,315 10% 440 40% 2,427 32% 1,442 40% 1,416 3% 2,4175 24%	Understanding yourself	GNSELF	Very little	19	7%	340	9%	2,946	10%	9,289	10%	54	12%	599	9%	4,546 1	% 14,3	45 11%
Very much 79 28% 1,27 33% 9,988 30% 30,830 30% 136 29% 2,708 34% 15,202 33% 111 Understanding people of other racial and ethnic backgrounds GNDIVERS Very little 19 7% 424 3% 9,572 20% 34% 12,026 42% 16 3% 10,026 12% 43% 9,098 30,90 12% 13% 11,137 3% 13,137 3% 13,137 3% 13,137 3% 13,137 3% 13,137 3% 13,137 3% 13,137 3% 13,137 3% 13,137 3% 13,137 3% 13,137 3% 13,137 3% 13,147 3% 2,427 3% 14,347 10% 1110 273 100% 3,313 11% 3,315 11% 3,315 11% 3,518 30% 13,37 10% 14,478 10% 1110 273 10% <td< td=""><td></td><td></td><td>Some</td><td>56</td><td>20%</td><td>918</td><td>23%</td><td>7,842</td><td>24%</td><td>24,870</td><td>24%</td><td>123</td><td>26%</td><td>1,552</td><td>22%</td><td>10,029 23</td><td>% 32,4</td><td>19 23%</td></td<>			Some	56	20%	918	23%	7,842	24%	24,870	24%	123	26%	1,552	22%	10,029 23	% 32,4	19 23%
Total 271 100% 3,00 100% 32,73 100% 102,343 100% 7,534 100% 44,88 100% 11 Understanding people of other racial and ethnic backgrounds GNDIVERS Very little 19 7% 462 13% 32,20 13% 12,268 27% 663 14% 5,704 13% 13,02 29% 30,48 29% 160 35% 2,427 2% 14,384 31% 13% 35,100 34% 145 30% 2,427 2% 14,384 39% backgrounds Quite a bit 77 29% 886 22% 7,977 2% 14,35 30% 100% 44,978 100% 44,978 100% 11,44 2% 11,46 33% 100% 33,15 10% 114 9% 33% 100% 13,3 10% 44,978 100% 13,14 2% 10,14 14,978 10,14 14,978 10,17 3% 10,14 <td< td=""><td></td><td></td><td>Quite a bit</td><td>117</td><td>45%</td><td>1,415</td><td>35%</td><td>11,927</td><td>36%</td><td>37,354</td><td>36%</td><td>165</td><td>34%</td><td>2,675</td><td>35%</td><td>15,051 33</td><td>% 48,3</td><td>91 33%</td></td<>			Quite a bit	117	45%	1,415	35%	11,927	36%	37,354	36%	165	34%	2,675	35%	15,051 33	% 48,3	91 33%
H1 Understanding people of other racial and ethnic backgrounds GNDIVERS Very little 19 7% 462 13% 3.929 13% 12.268 12% 63 14% 1.041 14% 5,704 13% other racial and ethnic backgrounds Some 20% 1.204 32% 9,572 29% 30,486 29% 145 30% 2.452 32% 13,184 31% Very much 77 29% 886 22% 7.997 24% 2.4756 24% 1.660 22% 1.184 30% 2.452 32% 1.1384 31% Solving complex real-world problems GNPROBSV Very little 11 4% 73 74% 9,744 10% 44 9% 557 8% 4.071 10% Solving complex real-world problems GNPROBSV Very little 110 42% 1,196 30% 9.933 30% 30,580 30% 137 28% 1.946 2.66 2.171 3.66 Image GNPROBSV Very little 110 42% 1.432			Very much	79	28%	1,227	33%	9,988	30%	30,830	30%	136	29%	2,708	34%	15,202 33	% 49,2	.58 34%
other racial and ethnic backgrounds Some 80 29% 1,204 32% 9,572 29% 30,486 29% 145 30% 2,452 32% 13,015 33% 11,317 34% 35,100 34% 145 30% 2,452 32% 14,384 31% Very much 77 296 3,007 3,007 3,007 3,007 3,007 3,007 3,007 1,007 3,007 1,007 3,007 1,007 4			Tota	d 271	100%	3,900 10	00%	32,703 10	00%	102,343	100%	478	100%	7,534	100%	44,828 100	% 144,4	13 100%
backgrounds Quite a bit Very much 97 35% 1,31 37% 1,31 <th2< td=""><td>Understanding people of</td><td>GNDIVERS</td><td>Very little</td><td>19</td><td>7%</td><td>462</td><td>13%</td><td>3,929</td><td>13%</td><td>12,268</td><td>12%</td><td>63</td><td>14%</td><td>1,041</td><td>14%</td><td>5,704 13</td><td>% 18,7</td><td>81 13%</td></th2<>	Understanding people of	GNDIVERS	Very little	19	7%	462	13%	3,929	13%	12,268	12%	63	14%	1,041	14%	5,704 13	% 18,7	81 13%
Very much Yery much Total 273 100% 32,81 11,91 33,98 11,91 34,98 34,98 14,91 30,98 14,91 30,98 14,91 30,98 14,91 30,98 14,91 30,98 14,91 30,98 14,91 30,98 14,91 30,98 14,91 30,98 14,91 30,98 14,91 30,98 14,91 30,98 14,91 30,98 14,91 30,98 14,91 30,98 14,91 30,98 14,91 30,98 10,946 24,81 10,96 24,92 11,864 21,94 11,94 24,91 14,98 10,946 24,81 10,96 24,91 14,98 10,96 24,97 10,96 24,97 10,96 24,97 10,96 24,91 14,91 30,98 10,96 24,97 14,91 32,98 14,91 30,98 30,98 30,98 30,98 30,98 30,98 30,98 30,98 10,96 24,95 24,95 24,91 14,18 34,91	other racial and ethnic		Some	80	29%	1,204	32%	9,572	29%	30,486	29%	169	35%	2,452	32%	13,026 29	% 42,6	60 29%
Total 273 100% 3,903 100% 32,815 100% 102,700 100% 480 100% 7,580 100% 44,978 100% IIIm Solving complex real-world GNPROBSV Very little 11 4% 374 10% 3,315 11% 9,744 10% 44 9% 557 8% 4,074 10% problems Some 70 24% 1,196 30% 9,933 30% 30,580 30% 137 28% 1,946 26% 11,511 26% Quite a bit 110 42% 14,32 37% 12,032 36% 37,930 30% 10.314 26% 2,262 26% 13,314 29% 2,262 29% 13,314 29% 13,214 29% 13,214 29% 13,214 29% 100% 3,283 100% 102,688 100% 7,578 100% 44,976 100% 1,314 29% 14,976 100% 1	packgrounds		Quite a bit	97	35%	1,351	33%	11,317	34%	35,190	34%	145	30%	2,427	32%	14,384 31	% 45,9	66 31%
Imm Solving complex real-world problems GNPROBSV Very little 11 4.07 10% 3.315 11% 9.744 10% 4.4 9% 557 8% 4.074 10% problems Some 70 2.4% 1,196 30% 9,933 30% 30,580 30% 137 2.8% 1,946 2.6% 11,511 2.6% Quite a bit 110 42% 1,432 37% 12,032 36% 37,930 36% 164 3/% 2.813 37% 16,077 35% Untered for alloss GNETHICS Very much 82 30% 907 2/% 7,553 2.3% 2.434 2/% 1.36 29% 2.262 2.9% 1.3,14 29% Untered for alues and ethics GNETHICS Very little 20 8% 399 10% 3.726 13% 11.524 12% 138 20% 14.178 3/% 1.006 7,578 1.607 3/% 1.003 24% 1.00% 3.737 1.321 22% 1.418 3/% 3.5			Very much	77	29%	886	22%	7,997	24%	24,756	24%	103	22%	1,660	22%	11,864 20	% 37,4	98 26%
problems Some 70 24% 1,196 30% 9,933 30% 30,580 30% 137 28% 1,946 26% 11,51 26% Quite a bit 110 42% 1,432 37% 12,032 36% 37,930 36% 164 34% 2,813 37% 16,077 35% Very much 82 30% 907 24% 7,553 23% 24,434 24% 136 29% 2,262 29% 13,314 29% 11n. Developing a personal code GNETHICS Very little 20 8% 399 10% 37,26 13% 11,524 12% 133 2,97% 13,312 29% 14,325 12% 14,181 34% 35,782 34% 163 33% 1,97% 14,158 3/% 104 values and ethics GNCOMMUN Very little 83 31% 1,274 36% 9,095 27% 28,806 27% 114 24% 3,369			Tota	d 273	100%	3,903 10	00%	32,815 10	00%	102,700	100%	480	100%	7,580	100%	44,978 100	% 144,9	05 100%
Image: Normal and the set of the se	Solving complex real-world	GNPROBSV	Very little	11	4%	374	10%	3,315	11%	9,744	10%	44	9%	557	8%	4,074 10		
Quite a bit Very much 110 42% 1,432 37% 12,032 36% 37,930 36% 164 34% 2,813 37% 16,077 35% Very much 82 30% 907 24% 7,553 23% 24,434 24% 136 29% 2,262 29% 13,314 29% 110 Developing a personal code of values and ethics GNETHICS Very little 20 8% 399 10% 3,726 13% 11,524 12% 73 16% 695 11% 5,565 14% Of values and ethics GNETHICS Very little 20 8% 399 10% 3,726 13% 11,524 12% 73 16% 695 11% 5,565 14% Of values and ethics Some 68 25% 914 22% 8,495 26% 26,524 26% 128 33% 11,070 32% 100 Very much 83 31% 1,217 36% 90,95 27% 28,806 27% 114 24% 3,66	problems		Some	70	24%	1,196	30%	9,933	30%	30,580	30%	137	28%	1,946	26%	11,511 20	% 36,2	.79 25%
In Contributing to the welfare of your community GNCOMMUN Very little welfare of your community Some 26 399 100% 32,833 100% 102,688 100% 7,78 100% 44,976 100% 11n. Developing a personal code of values and ethics GNETHICS Very little 20 8% 399 10% 3,726 13% 11,524 12% 73 16% 695 11% 5,565 14% 0 values and ethics Some 68 25% 914 22% 8,495 26% 26,524 26% 138 2,197 30% 14,158 31% 0 wite a bit 98 37% 1,214 36% 9,095 27% 28,806 27% 114 24% 3,369 40% 14,707 32% 110. Contributing to the welfare of NCOMMUN Very little 42 15% 5,767 19% 16,784 18% 100 22% 8% 13,615 31% 104 279 Nome			Quite a bit	110	42%	1,432	37%	12,032	36%	37,930	36%	164	34%	2,813	37%			
In Contributing to the welfare of your community GNCOMMUN Very little 269 100% 32,833 100% 102,688 100% 7,78 100% 44,976 100% 11n. Developing a personal code of values and ethics GNETHICS Very little 20 8% 399 10% 3,726 13% 11,524 12% 73 16% 695 11% 5,565 14% 0 values and ethics Some 68 25% 914 22% 8,495 26% 26,524 26% 138 2,197 30% 14,158 31% 0 values and ethics Some 68 31% 1,214 36% 9,095 27% 28,806 27% 114 24% 3,369 40% 14,707 32% 110. Contributing to the welfare of NCOMMUN Very little 42 15% 5,767 19% 16,784 18% 100 22% 98 13,615 31% 110. Contributing to the welfare of NCOMMUN Very little <td></td> <td></td> <td>Very much</td> <td>82</td> <td>30%</td> <td>907</td> <td>24%</td> <td>7,553</td> <td>23%</td> <td>24,434</td> <td>24%</td> <td>136</td> <td>29%</td> <td>2,262</td> <td>29%</td> <td>13,314 29</td> <td>% 44,0</td> <td>30 31%</td>			Very much	82	30%	907	24%	7,553	23%	24,434	24%	136	29%	2,262	29%	13,314 29	% 44,0	30 31%
of values and ethics Some 68 25% 914 22% 8,495 26% 26,524 26% 128 27% 1,327 20% 10,603 24% Quite a bit 98 37% 1,321 32% 11,481 34% 35,782 34% 163 33% 2,197 30% 14,158 31% Very much 83 31% 1,274 36% 9,095 27% 28,806 27% 114 24% 3,369 40% 14,707 32% 110. Contributing to the welfare of your community GNCOMMUN Very little 42 15% 578 15% 5,670 19% 16,784 18% 100 22% 981 15% 7,733 19% of your community Some 98 36% 1,185 29% 10,069 29% 31,733 30% 109 23% 2,193 28% 12,815 28% 119. Origin a bit 86 32% 1,185 29% 10,069 29% 31,733 30% 109 23% 2,193 28%			- Tota	d 273	100%	3,909 10	00%		00%		100%	481	100%					49 100%
of values and ethics Some 68 25% 914 22% 8,495 26% 26,524 26% 128 27% 1,327 20% 10,603 24% Quite a bit 98 37% 1,321 32% 11,481 34% 35,782 34% 163 33% 2,197 30% 14,158 31% Very much 83 31% 1,274 36% 9,095 27% 28,806 27% 114 24% 3,369 40% 14,707 32% 110. Contributing to the welfare of your community GNCOMMUN Very little 42 15% 578 15% 5,670 19% 16,784 18% 100 22% 981 15% 7,733 19% of your community Some 98 36% 1,185 29% 10,069 29% 31,733 30% 109 23% 2,193 28% 12,815 28% 119. Origin a bit 86 32% 1,185 29% 10,069 29% 31,733 30% 109 23% 2,193 28%	Developing a personal code	GNETHICS	Very little	20	8%	399	10%	3,726	13%	11,524	12%	73	16%	695	11%	5,565 14	% 17,8	30 13%
Very much 83 31% 1,274 36% 9,095 27% 28,806 27% 114 24% 3,369 40% 14,707 32% 110. Contributing to the welfare of your community GNCOMMUN Very little 42 15% 578 15% 5,670 19% 102,636 100% 478 100% 45,033 100% 110. Contributing to the welfare of your community GNCOMMUN Very little 42 15% 578 15% 5,670 19% 16,784 18% 100 22% 981 15% 7,733 19% Quite a bit 86 32% 1,185 29% 10,069 29% 31,733 30% 109 23% 2,193 28% 12,815 28% Very much 46 16% 928 26% 6,740 19% 21,323 20% 76 16% 2,420 29% 10,826 23% 11P. Developing a deepened sense of spirituality GNSPIRIT Very little 90			Some	68	25%	914	22%	8,495	26%	26,524	26%	128	27%	1,327	20%	10,603 24	% 34,2	215 24%
Very much 83 31% 1,274 36% 9,095 27% 28,806 27% 114 24% 3,369 40% 14,707 32% 10. Contributing to the welfare of your community GNCOMMUN Very little 42 15% 578 15% 5,670 19% 16,784 18% 100 22% 981 15% 7,733 19% of your community Some 98 36% 1,216 30% 10,351 32% 32,845 32% 192 40% 1,992 28% 13,615 31% Quite a bit 86 32% 1,185 29% 10,069 29% 31,733 30% 109 23% 2,193 28% 12,815 28% Very much 46 16% 928 26% 6,740 19% 21,323 20% 76 16% 2,420 29% 10,826 23% 119. Developing a deepened sense GNSPIRIT Very little 90			Ouite a bit	98	37%	1.321	32%	11.481	34%	35,782	34%	163	33%	2,197	30%	14.158 3	% 45,2	
Total Z69 100% 32,797 100% 102,636 100% 478 100% 45,033 100% 110. Contributing to the welfare of your community GNCOMMUN Very little 42 15% 578 15% 5,670 19% 16,784 18% 100 22% 981 15% 7,733 19% of your community Some 98 36% 1,216 30% 10,351 32% 32,845 32% 192 40% 1,992 28% 13,615 31% Quite a bit 86 32% 1,185 29% 10,069 29% 31,733 30% 109 23% 2,193 28% 12,815 28% Very much 46 16% 928 26% 6,740 19% 21,323 20% 76 16% 2,420 29% 10,826 23% 11P. Developing a deepened sense GNSPIRIT Very little 90 33% 1,288 30% 11,137 36% 36,886 38% 219 46% 2,2225 35% 19,167			Very much	83	31%	1.274	36%	9.095	27%	28,806		114	24%		40%			
110. Contributing to the welfare of your community GNCOMMUN Very little 42 15% 578 15% 5,670 19% 16,784 18% 100 22% 981 15% 7,733 19% of your community Some 98 36% 1,216 30% 10,351 32% 32,845 32% 192 40% 1,992 28% 13,615 31% Quite a bit 86 32% 1,185 29% 10,069 29% 31,733 30% 109 23% 2,193 28% 12,815 28% Very much 46 16% 928 26% 6,740 19% 21,323 20% 76 16% 2,420 29% 10,826 23% 111P. Developing a deepened sense GNSPIRIT Very little 90 33% 1,288 30% 11,137 36% 36,886 38% 219 46% 2,225 35% 19,167 45% of spirituality Some 72 26% 929 22% 8,624 26% 26,533 25% 126			Tota	d 269	100%	3.908 1	00%	32,797 10	00%	102.636	100%	478	100%	7,588	100%	45.033 100	% 144.9	95 100%
of your community Some 98 36% 1,216 30% 10,351 32% 32,845 32% 192 40% 1,992 28% 13,615 31% Quite a bit 86 32% 1,185 29% 10,069 29% 31,733 30% 109 23% 2,193 28% 12,815 28% Very much 46 16% 928 26% 6,740 19% 21,323 20% 76 16% 2,420 29% 10,826 23% Total 272 100% 3,907 100% 32,830 100% 102,685 100% 477 100% 7,586 100% 44,989 100% 11P. Developing a deepened sense GNSPIRIT Very little 90 33% 1,288 30% 11,137 36% 36,886 38% 219 46% 2,225 35% 19,167 45% of spirituality Some 72 26% 929 22% 8,624 26% 26,533 25% 126 26% 1,311 19% 11,199	Contributing to the welfare C	GNCOMMUN	Very little			,		,										
Quite a bit Very much 86 32% 1,185 29% 10,069 29% 31,733 30% 109 23% 2,193 28% 12,815 28% Very much 46 16% 928 26% 6,740 19% 21,323 20% 76 16% 2,420 29% 10,826 23% Total 272 100% 3,907 100% 32,830 100% 102,685 100% 44,989 100% 11p. Developing a deepened sense of spirituality GNSPIRIT Very little 90 33% 1,288 30% 11,137 36% 36,886 38% 219 46% 2,225 35% 19,167 45% Of spirituality Some 72 26% 929 22% 8,624 26% 26,533 25% 126 26% 1,311 19% 11,199 24% Quite a bit 61 23% 726 18% 7,123 21% 20,996 20% 75 15% 1,222 16% 7,404 16%								· ·		· · · ·						,	,	
Very much 46 16% 928 26% 6,740 19% 21,323 20% 76 16% 2,420 29% 10,826 23% 11p. Developing a deepened sense of spirituality GNSPIRIT Very little 90 33% 1,288 30% 11,137 36% 36,886 38% 219 46% 2,225 35% 19,167 45% of spirituality Some 72 26% 929 22% 8,624 26% 26,533 25% 126 26% 1,311 19% 11,199 24% Quite a bit 61 23% 726 18% 7,123 21% 20,996 20% 75 15% 1,222 16% 7,404 16%			Ouite a bit			,		,		· · · ·				,		,		
Total 272 100% 3,907 100% 32,830 100% 102,685 100% 477 100% 7,586 100% 44,989 100% 11p. Developing a deepened sense of spirituality GNSPIRIT Very little 90 33% 1,288 30% 11,137 36% 36,886 38% 219 46% 2,225 35% 19,167 45% of spirituality Some 72 26% 929 22% 8,624 26% 26,533 25% 126 26% 1,311 19% 11,199 24% Quite a bit 61 23% 726 18% 7,123 21% 20,996 20% 75 15% 1,222 16% 7,404 16%			•			,		- ,		· ·				,		,	,	
11p. Developing a deepened sense of spirituality GNSPIRIT Very little 90 33% 1,288 30% 11,137 36% 36,886 38% 219 46% 2,225 35% 19,167 45% of spirituality Some 72 26% 929 22% 8,624 26% 26,533 25% 126 26% 1,311 19% 11,199 24% Quite a bit 61 23% 726 18% 7,123 21% 20,996 20% 75 15% 1,222 16% 7,404 16%								· ·								,		14 100%
of spirituality Some 72 26% 929 22% 8,624 26% 26,533 25% 126 26% 1,311 19% 11,199 24% Quite a bit 61 23% 726 18% 7,123 21% 20,996 20% 75 15% 1,222 16% 7,404 16%	Developing a deepened sense	GNSPIRIT				,		,						,		,		
Quite a bit 61 23% 726 18% 7,123 21% 20,996 20% 75 15% 1,222 16% 7,404 16%						,										,		
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Total 272 100% 3,905 100% 32,833 100% 102,766 100% 480 100% 7,590 100% 45,038 100%			•														,	95 <i>100</i> %



student enga					Firs	st-Yea	r Studen	ts						Sen	iors			
Student engu	Sement				Writin	ıg							Writin	ıg				
			Mars	hall	Consort	ium	Carnegie O	Class	NSSE 20	012	Marsl	hall	Consort	ium	Carnegie (Class	NSSE 2	012
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
12. Overall, how would you	ADVISE	Poor	15	5%	170	4%	1,413	5%	4,234	5%	54	11%	564	8%	3,798	9%	11,416	8%
evaluate the quality of		Fair	24	8%	563	14%	4,922	15%	15,227	15%	91	19%	1,333	18%	8,079	18%	25,414	18%
academic advising you have		Good	130	47%	1,776	44%	15,032	45%	46,497	45%	234	48%	3,016	39%	17,607	38%	56,936	39%
received at your institution?		Excellent	107	40%	1,445	38%	11,923	35%	38,187	35%	103	22%	2,779	35%	16,108	35%	53,070	35%
		Total	276	100%	3,954	100%	33,290	100%	104,145	100%	482	100%	7,692	100%	45,592	100%	146,836	100%
13. How would you evaluate you	Ir ENTIREXP	Poor	3	1%	66	2%	552	2%	1,720	2%	11	2%	124	2%	1,020	3%	3,223	3%
entire educational experience	e	Fair	18	7%	353	9%	3,500	11%	10,344	11%	84	18%	640	10%	5,094	12%	15,746	11%
at this institution?		Good	147	53%	1,839	44%	16,048	49%	48,775	48%	263	54%	2,875	40%	20,777	46%	64,605	44%
		Excellent	108	39%	1,696	45%	13,132	38%	43,123	40%	124	26%	4,037	48%	18,648	40%	63,125	42%
		Total	276	100%	3,954	100%	33,232	100%	103,962	100%	482	100%	7,676	100%	45,539	100%	146,699	100%
14. If you could start over again,	SAMECOLL	Definitely no	7	2%	142	4%	1,307	4%	3,894	4%	34	7%	289	5%	2,366	6%	7,559	5%
would you go to the same		Probably no	18	7%	448	11%	3,855	12%	11,663	11%	77	16%	726	11%	5,841	13%	17,967	12%
institution you are now		Probably yes	97	35%	1,463	36%	13,093	40%	40,062	39%	202	41%	2,361	33%	17,005	37%	53,132	36%
attending?		Definitely yes	155	55%	1,909	50%	15,060	44%	48,639	45%	170	35%	4,320	52%	20,415	44%	68,289	46%
		Total	277	100%	3,962	100%	33,315	100%	104,258	100%	483	100%	7,696	100%	45,627	100%	146,947	100%
																	IDEDS. 2	27525

IPEDS: 237525



	national survey student engage	/ Of				First-Y	ear Stude	nts				v		Sen	iors			
_		ement				Writing							Writin	10				
				Mars	hall	Consortium	Carnegi	e Class	NSSE 20	012	Mars	hall	Consort	0	Carnegie	Class	NSSE 2	2012
		Variable	Response Options	Count	%	Count	% Coun		Count	%	Count	%	Count	%	Count	%	Count	%
15.	Age	AGE	19 or younger	256	92%	3,593 89	% 27,743	78%	89,005	81%	0	0%	40	0%	89	0%	478	0%
			20-23	8	3%	229 7	% 2,242	9%	7,194	8%	367	75%	5,204	65%	26,628	54%	90,155	57%
			24-29	3	1%	71 2	% 1,103	4%	2,735	4%	54	12%	1,688	22%	7,475	18%	22,743	17%
			30-39	7	2%	43 1	% 1,157	5%	2,786	4%	34	7%	397	7%	5,635	13%	16,407	13%
			40-55	2	1%	28 1	% 1,010	4%	2,366	3%	23	5%	333	5%	5,092	12%	15,069	12%
			Over 55	0	0%	3 0	% 120	0%	291	0%	6	1%	38	1%	630	2%	1,904	2%
			Total	276	100%	3,967 100	% 33,375	100%	104,377	100%	484	100%	7,700	100%	45,549	100%	146,756	100%
16.	Your sex:	SEX	Male	87	45%	1,340 46	% 10,560	43%	35,888	45%	158	42%	3,203	47%	14,957	40%	53,219	43%
			Female	188	55%	2,626 54	% 22,800	57%	68,493	55%	326	58%	4,495	53%	30,569	60%	93,518	57%
			Total	275	100%	3,966 100	% 33,360	100%	104,381	100%	484	100%	7,698	100%	45,526	100%	146,737	100%
17.	Are you an international	INTERNAT	No	275	100%	3,769 95			97,554	93%	460	95%	7,346	96%	43,432	95%	139,166	
	student or foreign national?		Yes	1	0%	167 5	% 1.735		6,202	7%	21	5%	308	4%	1,948	5%	7,073	5%
			Total	276	100%	3,936 100	% 33.146	100%	103,756	100%	481	100%	7,654	100%	45,380	100%	146,239	
18.	What is your racial or ethnic	RACE05	American Indian or other			*	,		,				,		,		,	
	identification? (Select only		Native American	3	1%	25 1	% 282	1%	869	1%	3	1%	34	0%	456	1%	1,279	1%
	one.)		Asian, Asian American,														<i>.</i>	
			or Pacific Islander	4	1%	300 8	% 1,698	6%	6,954	7%	17	4%	355	5%	1,994	5%	7,549	6%
			Black or African															
			American	13	5%	352 9	% 3,228	11%	9,973	11%	17	4%	360	6%	3,932	10%	12,954	10%
			White (non-Hispanic)	235	85%	2,580 66	% 22,247	64%	68,235	61%	401	83%	5,885	74%	31,069	66%	100,157	65%
			Mexican or Mexican															
			American	1	0%	77 2	% 1,152	4%	3,398	4%	4	1%	96	1%	1,618	4%	4,347	4%
			Puerto Rican	0	0%	48 1	% 402	1%	1,122	1%	3	1%	52	1%	417	1%	1,298	1%
			Other Hispanic or Latino	4	2%	144 3	% 1,116	4%	3,404	4%	2	0%	207	3%	1,425	3%	4,260	3%
			Multiracial	4	1%	158 4	% 1,056	3%	3,471	3%	11	2%	191	2%	1,162	3%	3,850	3%
			Other	2	1%	72 2	% 509	2%	1,630	2%	6	1%	91	1%	608	1%	2,136	2%
			I prefer not to respond	10	4%	196 5	% 1,620	5%	5,164	5%	18	4%	411	6%	2,844	6%	8,910	6%
			Total	276	100%	3,952 100	% 33,310	100%	104,220	100%	482	100%	7,682	100%	45,525	100%	146,740	100%
19.	What is your current	CLASS	Freshman/first-year	269	97%	3,484 85	% 28,692	83%	89,350	83%	0	0%	5	0%	72	0%	218	0%
	classification in college?		Sophomore	8	3%	332 10	% 3,493	13%	11,674	13%	0	0%	40	1%	216	1%	842	1%
			Junior	0	0%	71 2	% 467	2%	1,627	2%	16	4%	566	7%	2,577	6%	9,341	7%
			Senior	0	0%	38 1	% 212	1%	493	1%	461	95%	6,918	90%	41,437	91%	132,118	89%
			Unclassified	0	0%	34 1	% 432	2%	1,060	1%	5	1%	157	3%	1,225	3%	4,186	3%
			Total	277	100%	3,959 100	% 33,296	100%	104,204	100%	482	100%	7,686	100%	45,527	100%	146,705	100%
20.	Did you begin college at your	ENTER	Started here	269	98%	3,614 90	% 29,877	88%	93,881	88%	316	66%	4,833	59%	23,593	49%	82,571	53%
	current institution or		Started elsewhere	6	2%	340 10	% 3,378	12%	10,258	12%	165	34%	2,853	41%	21,939	51%	64,204	47%
	elsewhere?		Total	275	100%	3,954 100	% 33,255	100%	104,139	100%	481	100%	7,686	100%	45,532	100%	146,775	100%



- 11	student engagement				First-Year Students							Seniors								
_	student engage	linein				Writin	g							Writin	ıg					
				Mars	hall	Consorti	um	Carnegie	Class	NSSE 2	012	Mars	hall	Consorti	ium	Carnegie	Class	NSSE 2	2012	
		Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
21.	Since graduating from high	VOTECH05	Vocational or technical	5	2%	91	3%	1,566	6%	3,935	5%	30	7%	363	6%	4,031	10%	12,360	10%	
	school, which of the following		school																	
	types of schools have you	COMCOL05	Community or junior	8	3%	278	7%	2,906	10%	8,961	10%	103	22%	2,428	36%	19,062	45%	55,989	42%	
	attended other than the one	FOURIDAE	college		201	201	00/	0.624	0.0 /			101	2004		2201	12 20 1	2004	25 120	250 (
	you are attending now? (Select all that apply.)	FOURYR05	4-year college other than	5	2%	306	8%	2,624	9%	7,964	9%	131	28%	1,557	22%	12,284	28%	37,420	27%	
	(Select all that apply.)	NONEOS	this one												100/					
	-	NONE05	None	249	91%	3,260	82%	26,072	76%	82,487	77%	256	53%	4,053	49%	17,951	37%	63,000	39%	
		OCOL1_05	Other	5	2%	92	3%	1,172	4%	3,358	4%	18	4%	227	3%	2,023	5%	6,290	5%	
-	Are you a current or former	VETERAN	No	272	98%	3,894	98%	32,348	97%	101,467	97%	466	97%	7,362	95%	42,433	93%	136,565		
	member of the U.S. Armed		Yes	3	2%	44	2%	740	3%	1,936	3%	13	3%	287	5%	2,607	7%	7,784	6%	
	Forces, Reserves, or National Guard? (<i>Item appeared only</i>		Total	275	100%	3,938	100%	33,088	100%	103,403	100%	479	100%	7,649	100%	45,040	100%	144,349	100%	
	in the online instrument.)																			
	in the online instrument.)																			
_	If yes: As part of your military	VETPAY	No	3	100%	22	52%	392	47%	1,048	49%	5	33%	149	50%	1,227	46%	3,768	48%	
	experience, did you receive		Yes	0	0%	22	48%	342	53%	872	51%	8	67%	136	50%	1,369	54%	3,983	52%	
	combat pay, hostile fire pay,		Total	3	100%	44	100%	734	100%	1,920	100%	13	100%	285	100%	2,596	100%	7,751	100%	
	or imminent danger pay?																			
	(Item appeared only in the																			
	online instrument.)																			
22.	Thinking about this current	ENRLMENT	Less than full-time	4	1%	99	3%	1,719	7%	4,576	6%	39	8%	963	15%	7,249	18%	21,650	16%	
	academic term How would		Full-time	272	99%	3,866	97%	31,576	93%	99,632	94%	445	92%	6,725	85%	38,282	82%	125,121	84%	
	you characterize your		Total	276	100%	3,965	100%	33,295	100%	104,208	100%	484	100%	7,688	100%	45,531	100%	146,771	100%	
	enrollment?																			
_	Thinking about this current	DISTED	No	275	100%	3,919	100%	31,396	94%	99,853	95%	465	96%	7,423	97%	41,223	92%	130,488	88%	
_	academic termAre you	DISTLD	Yes	1	0%	16	0%	1,694	6%	3,562	5%	19	4%	228	3%	3,842	8%	13,931	12%	
	taking all courses entirely		Total	276	100%	3,935		33,090		103,415		484	100%	7,651		45,065		144,419		
	online? (Item appeared only		Totai	270	10070	3,733	10070	33,090	10070	103,413	10070	404	10070	7,031	10070	45,005	10070	144,419	10070	
	in the online instrument.)																			

NSSE national survey of student engagement

- <u></u>	student engage					Firs	t-Year	r Studen	ts						Sen	iors			
	student engage	ment				Writin	g							Writin	ıg				
				Mars	hall	Consort	um	Carnegie	Class	NSSE 2	2012	Mars	hall	Consort	ium	Carnegie	Class	NSSE 2	2012
		Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
_	Do you have any disabilities or impairments? (Select all	DISNONE	No, I do not have any disabilities or	213	79%	3,265	84%	27,506	83%	85,884	84%	410	85%	6,424	85%	37,702	84%	120,456	84%
	that apply.) (Item appeared		impairments																
	only in the online instrument and was preceded by the statement "Your institution	DISSENSE	Yes, I have a sensory impairment (vision or hearing)	11	5%	153	4%	852	3%	2,923	3%	8	2%	218	3%	1,003	2%	3,267	2%
	will not receive your identified response to the	DISMOBIL	Yes, I have a mobility impairment	2	1%	17	0%	224	1%	565	1%	7	2%	49	1%	505	1%	1,405	1%
	following question. Only an overall summary of responses	DISLEARN	Yes, I have a learning disability	6	2%	89	2%	814	2%	2,508	2%	6	1%	148	2%	1,120	3%	3,445	2%
	will be provided." Accordingly, this item does not appear in the NSSE data file or codebook.)	DISDEVLP	Yes, I have a developmental disorder (ADHD, Autism spectrum disorder, etc.)	14	5%	107	3%	957	3%	3,187	3%	14	3%	225	3%	1,203	3%	4,250	3%
		DISMENT	Yes, I have a mental health disorder	12	4%	94	2%	722	2%	2,293	2%	17	4%	255	3%	1,117	3%	3,804	2%
		DISMED	Yes, I have a medical disability not listed above	9	3%	60	2%	565	2%	1,564	2%	4	1%	93	1%	832	2%	2,458	2%
	— I	DISOTHER	Yes, I have another disability	44	16%	423	11%	3,134	10%	9,941	10%	41	9%	773	10%	4,228	10%	13,785	10%
		DISREFUS	I choose not to answer	12	5%	175	4%	1,749	6%	5,340	6%	25	5%	296	4%	2,229	5%	7,120	5%
23.	Are you member of a social	FRATSORO	No	246	88%	3,683	94%	30,786	93%	94,126	91%	434	89%	7,044	91%	41,165	91%	129,858	89%
	fraternity or sorority?		Yes	29	12%	269	6%	2,439	7%	9,862	9%	49	11%	625	9%	4,310	9%	16,687	11%
			Total	275	100%	3,952	100%	33,225	100%	103,988	100%	483	100%	7,669	100%	45,475	100%	146,545	100%
24.	Are you a student-athlete on a	ATHLETE	No	263	96%	3,554	92%	30,079	92%	92,832	92%	469	97%	7,314	96%	42,916	95%	137,528	95%
	team sponsored by your		Yes	10	4%	400	8%	3,077	8%	10,986	8%	13	3%	345	4%	2,476	5%	8,741	5%
	institution's athletics department?		Total	273	100%	3,954	100%	33,156	100%	103,818	100%	482	100%	7,659	100%	45,392	100%	146,269	100%



national sur	vey of				First	-Year	· Studen	ts						Sen	iors			
student eng	agement				Writin	g							Writin	g				
			Mars	hall	Consorti	-	Carnegie	Class	NSSE 20	012	Mars	hall	Consorti	-	Carnegie	Class	NSSE 2	2012
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
25. What have most of your	GRADES04	C- or lower	5	2%	69	2%	625	2%	1,816	2%	3	1%	14	0%	104	0%	385	0%
grades been up to now at t	this	С	5	2%	107	3%	1,003	3%	3,186	3%	6	1%	104	2%	612	2%	2,212	2%
institution?		C+	16	6%	222	6%	1,608	5%	5,102	5%	20	4%	221	3%	1,623	4%	5,256	4%
		B-	29	11%	269	6%	2,221	7%	6,873	7%	28	6%	428	6%	2,640	6%	8,696	6%
		В	55	20%	734	18%	6,310	19%	19,472	19%	87	18%	1,310	18%	7,941	18%	25,639	18%
		B+	47	17%	764	19%	6,462	19%	19,947	19%	91	18%	1,622	21%	9,034	20%	29,307	20%
		A-	53	20%	852	21%	6,543	18%	20,666	19%	97	20%	1,993	24%	9,678	20%	31,223	21%
		А	66	21%	935	25%	8,426	25%	26,836	26%	151	31%	1,979	25%	13,842	30%	43,728	30%
		Total	276	100%	3,952	100%	33,198	100%	103,898	100%	483	100%	7,671	100%	45,474	100%	146,446	100%
26. Which of the following be	est LIVENOW	Dormitory or other																
describes where you are li	ving	campus housing	176	64%	2,789	68%	20,563	56%	69,076	60%	44	9%	929	12%	6,173	12%	21,469	12%
now while attending colle	ge?	Residence, walking																
		distance	16	6%	273	9%	2,027	7%	6,401	7%	173	36%	3,263	36%	8,633	18%	33,750	22%
		Residence, driving																
		distance	73	27%	783	21%	8,370	30%	23,161	26%	234	48%	2,994	44%	25,925	60%	74,824	54%
		Fraternity or sorority																
		house	2	1%	7	0%	83	0%	384	0%	5	1%	59	1%	277	1%	1,797	1%
		None of the above	5	2%	91	2%	2,016	7%	4,467	6%	23	5%	402	6%	4,290	9%	14,155	
		Total	272	100%	- ,	100%	33,059		103,489		479	100%	7,647		45,298		145,995	
27a. What is the highest level of		Did not finish HS	30	11%	256	6%	3,311		8,933	10%	38	8%	478	8%	5,303	13%	14,840	
education that your fathe	r	Graduated from HS	94	34%	926	22%	9,099	29%	25,545	25%	158	32%	1,382	21%	12,755	28%	37,087	
completed?		Attended, no degree	43	16%	516	13%	4,731	15%	14,039	14%	64	13%	868	12%	6,474	14%	19,782	14%
		Completed Associate's	21	7%	356	8%	2,902	8%	8,697	8%	40	8%	538	8%	3,823	8%	11,929	8%
		Completed Bachelor's	57	21%	961	25%	7,635	22%	25,703	24%	95	20%	2,083	26%	10,017	22%	34,298	23%
		Completed Master's	22	8%	619	18%	3,635	10%	13,694	13%	56	12%	1,469	17%	4,625	10%	17,945	12%
		Completed Doctorate	7	2%	261	8%	1,410	4%	6,002	6%	31	7%	807	9%	1,962	4%	9,048	6%
		Total	274	100%	3,895	100%	32,723	100%	102,613	100%	482	100%	7,625	100%	44,959	100%	144,929	100%
27b. What is the highest level of	of MOTHREDU	Did not finish HS	14	6%	172	4%	2,450	9%	6,568	8%	32	7%	333	5%	4,283	10%	11,787	9%
education that your mothe	er	Graduated from HS	77	29%	749	18%	7,438	24%	20,850	21%	134	28%	1,344	20%	12,040	27%	35,481	25%
completed?		Attended, no degree	47	17%	643	17%	5,339	16%	15,818	15%	65	13%	1,372	17%	6,990	16%	21,954	15%
		Completed Associate's	36	13%	538	14%	4,377	13%	12,991	12%	82	17%	987	13%	5,896	13%	18,269	12%
		Completed Bachelor's	67	24%	1,241	34%	8,554	24%	29,744	28%	95	20%	2,559	31%	10,228	22%	36,502	24%
		Completed Master's	30	11%	487	12%	4,144	12%	14,391	13%	67	14%	890	11%	5,033	11%	18,136	12%
		Completed Doctorate	3	1%	89	2%	608	2%	2,781	3%	8	2%	157	2%	714	2%	3,466	
		Total	274	100%	3,919		32,910		103,143		483	100%	7,642		45,184	100%	145,595	



national surve student engag	y Oi ement				First-Yea	r Students			Seniors							
student engag	ement				Writing						Writin	ıg				
			Mars	hall	Consortium	Carnegie Cla	ass	NSSE 2012	Mars	hall	Consorti	-	Carnegie Cla	iss	NSSE 2	.012
	Variable	Response Options	Count	%	Count %	Count	%	Count %	Count	%	Count	%	Count	%	Count	
. Primary major or expected	MAJRPCOL	Arts and Humanities	26	11%	536 12%	3,748 1	11%	12,248 11%	53	11%	1,151	14%	5,809 1	3%	19,046	129
primary major, in NSSE's		Biological Science	29	11%	438 10%	2,629	8%	10,454 10%	53	11%	724	9%	2,639	6%	10,824	7
collapsed eight major field		Business	28	11%	401 11%	4,864 1	16%	13,826 15%	62	14%	954	14%	8,933 2	1%	26,256	20
categories. This does not		Education	41	14%	373 9%	3,165	9%	7,868 7%	108	21%	879	12%	5,434 <i>1</i>	1%	13,533	8
reflect any customization made for the Major Field		Engineering	4	2%	286 10%	991	4%	7,082 8%	13	3%	609	9%	1,187	3%	9,352	7
Report.		Physical Science	8	3%	137 4%	1,095	4%	3,913 4%	14	3%	290	4%	1,398	3%	5,161	4
Report.		Professional (other)	54	18%	537 13%	5,077 1	14%	13,714 <i>13%</i>	59	11%	706	9%	5,605 1	2%	16,136	11
		Social Science	27	10%	454 11%	3,963 1	12%	13,281 12%	61	13%	1,099	14%	6,690 <i>1</i>	5%	21,952	15
		Other	47	17%	517 15%	5,562 1	18%	15,331 <i>16%</i>	57	12%	1,186	16%	7,113 <i>1</i>	7%	22,076	16
		Undecided	10	3%	171 5%	1,283	4%	3,611 3%	1	0%	2	0%	41	0%	121	0
		Total	274	100%	3,850 100%	32,377 10	00%	101,328 100%	481	100%	7,600	100%	44,849 10	0%	144,457	100
. Second major or expected	MAJRSCOL	Arts and Humanities	9	14%	258 25%	1,593 <i>1</i>	19%	5,914 21%	32	28%	346	23%	1,840 <i>1</i>	9%	6,440	19
second major (not minor,		Biological Science	2	3%	51 5%	351	4%	1,369 5%	3	2%	48	3%	322	3%	1,328	4
concentration, etc.) if		Business	7	13%	90 10%	1,162 <i>1</i>	17%	3,700 16%	17	17%	207	16%	1,620 <i>1</i>	8%	5,555	20
applicable, in NSSE's		Education	11	20%	107 10%	686	8%	1,843 6%	11	9%	189	13%	1,107 <i>1</i>	1%	2,702	8
collapsed eight major field		Engineering	0	0%	23 3%	129	2%	676 <i>3%</i>	0	0%	35	3%	93	1%	663	2
categories.		Physical Science	3	5%	51 5%	440	6%	1,680 7%	16	15%	73	5%	483	6%	1,830	6
		Professional (other)	7	11%	70 7%	651	9%	2,048 8%	6	5%	54	4%	549	6%	1,673	5
		Social Science	8	12%	163 16%	1,226 1	15%	4,428 16%	19	17%	269	19%	1,612 <i>1</i>	8%	5,708	18
		Other	11	20%	113 14%	1,123 <i>1</i>	16%	3,388 14%	6	5%	155	11%	1,338 1	5%	4,203	14
		Undecided	2	3%	33 4%		4%	867 4%	1	1%	27	2%		3%	799	3
		Total	60	100%	959 100%	7,658 10		25,913 100%	111	100%		100%	9,244 10		30,901	
- Institution reported: Gender	GENDER	Male	96	45%	1,558 46%		13%	42,225 46%	172	43%	3,577	48%	,	1%	59,576	
I.		Female	204	55%	3,057 54%	<i>,</i>	57%	79,819 54%	342	57%	4,878	52%	,	9%	103,492	
		Total	300	100%	4,615 100%	39,087 10		122,044 100%	514	100%	8,455		50,437 10		163,068	
- Institution reported: Race or	ETHNICIT	African American/Black	15	6%	462 10%	,	12%	11,945 12%	22	5%	421	6%	,	1%	14,837	10
ethnicity		Am. Ind./Alaska Native	2	1%	29 1%	,	1%	798 1%	1	0%	33	0%	,	1%	1,241	1
-		Asian/Pacific Islander	4	2%	271 6%		4%	5,489 5%	10	2%	330	4%		4%	6,525	5
		Caucasian/White	217	89%	2,909 67%	<i>,</i>	51%	73,005 60%	411	91%	6,472	75%	,	5%	104,566	
		Hispanic		3%	378 8%		10%	9,637 10%	7	1%	468	7%	,	9%	11,491	9
		Other	0	0%	7 0%		1%	474 0%	0	0%	27	0%		1%	687	1
		Foreign	0	0%	93 3%		3%	3,637 4%	0	0%	172	2%		2%	3,682	ŝ
		Multi-racial	0	0%	108 2%		3%	3,018 3%	0	0%	112	270 1%	,	270 1%	2,142	1
		Unknown	0	0%	191 4%	,	5%	5,671 5%	0	0%	353	4%		170 6%	7,958	5
		Total	245	100%	4,448 100%	2,000 36,578 <i>10</i>		113,674 100%	451	100%	8,388		47,314 10		153,129	
- Institution reported:	ENROLLMT		243	10078	164 4%		9%	6,345 7%	18	4%	946	15%	,	1%	26,386	
Enrollment status	LINCLENT	Full-time	298	99%	4,451 96%	<i>,</i>	9% 91%	0,343 7% 115,699 93%	496	4% 96%	940 7,509	1 <i>5%</i> 85%		170 9%	136,682	
		Total	298 300	99% 100%	4,431 90%	39.087 <i>10</i>		113,099 93% 122,044 <i>100</i> %	490 514	90% 100%	7,309 8,455		50.437 10		163.068	
		Total	500	10070	4,015 100%	59,007 10	10/0	122,044 100/0	514	10070	0,455	100/0	50,457 10	070	IPEDS: 2	

IPEDS: 237525



					Fi	rst-Yeaı	Students	5	Seniors				
					Marsh	all	CSW	′C	Marsh	all	CSW	′C	
	-	Variable	Response Options		Count	%	Count	%	Count	%	Count	%	
1a.	Brainstormed (listed ideas, mapped concepts, prepared	SWC1201A	No assignments		4	2%	103	3%	23	5%	387	6%	
	an outline, etc.) to develop your ideas before you started		Few assignments		25	8%	439	13%	60	13%	1,162	17%	
	drafting your assignment		Some assignments		65	24%	905	27%	128	28%	1,937	28%	
			Most assignments		105	40%	1,338	37%	169	37%	2,255	32%	
			All assignments		64	25%	732	20%	74	16%	1,242	18%	
				Total	263	100%	3,517	100%	454	100%	6,983	100%	
1b.	Talked with your instructor to develop your ideas before	SWC1201B	No assignments		9	3%	332	10%	42	9%	841	12%	
	you started drafting your assignment		Few assignments		55	20%	859	25%	100	21%	1,873	26%	
			Some assignments		94	36%	1,213	34%	145	32%	2,480	35%	
			Most assignments		73	30%	792	22%	126	28%	1,302	19%	
			All assignments		30	12%	304	9%	42	10%	462	7%	
				Total	261	100%	3,500	100%	455	100%	6,958	100%	
1c.	Talked with a classmate, friend, or family member to	SWC1201C	No assignments		9	4%	192	6%	20	4%	460	7%	
	develop your ideas before you started drafting your		Few assignments		24	9%	517	16%	51	11%	1,188	17%	
	assignment		Some assignments		83	31%	1,094	31%	164	36%	2,264	32%	
			Most assignments		104	40%	1,180	33%	146	33%	2,195	31%	
			All assignments		43	17%	527	15%	74	16%	847	12%	
				Total	263	100%	3,510	100%	455	100%	6,954	100%	
1d.	Received feedback from your instructor about a draft	SWC1201D	No assignments		9	4%	225	7%	36	8%	875	14%	
	before turning in your final assignment		Few assignments		29	10%	536	16%	75	17%	1,628	23%	
			Some assignments		78	29%	1,114	32%	156	34%	2,305	32%	
			Most assignments		96	37%	1,061	29%	129	28%	1,532	22%	
			All assignments		51	20%	564	16%	59	13%	627	10%	
				Total	263	100%	3,500	100%	455	100%	6,967	100%	
1e.	Received feedback from a classmate, friend, or family	SWC1201E	No assignments		14	6%	265	8%	38	8%	818	13%	
	member about a draft before turning in your final		Few assignments		38	15%	599	17%	101	22%	1,538	22%	
	assignment		Some assignments		88	32%	1,050	30%	149	33%	2,197	31%	
			Most assignments		84	33%	1,051	29%	112	25%	1,729	24%	
			All assignments		38	15%	535	15%	55	12%	680	10%	
				Total	262	100%	3,500	100%	455	100%	6,962	100%	
1f.	Visited a campus-based writing or tutoring center to get	SWC1201F	No assignments		127	46%	1,631	46%	280	61%	3,994	59%	
	help with your writing assignment before turning it in		Few assignments		37	14%	672	19%	70	15%	1,463	20%	
			Some assignments		42	18%	598	18%	47	10%	894	13%	
			Most assignments		37	15%	383	10%	39	9%	414	6%	
			All assignments		19	7%	214	6%	18	4%	201	3%	
				Total	262	100%	3,498	100%	454	100%	6,966	100%	



					Fi	rst-Year	Students	5		Seni	ors	
					Marsh	all	CSW	/C	Marsh	all	CSW	'C
	-	Variable	Response Options		Count	%	Count	%	Count	%	Count	%
1g.	Used an online tutoring service to get help with your	SWC1201G	No assignments		161	60%	2,546	73%	337	75%	5,575	79%
	writing assignment before turning it in		Few assignments		30	11%	332	10%	42	9%	540	8%
			Some assignments		19	8%	265	8%	30	7%	361	6%
			Most assignments		31	13%	219	6%	25	6%	258	4%
			All assignments		19	8%	115	4%	16	4%	158	3%
				Total	260	100%	3,477	100%	450	100%	6,892	100%
1h.	Proofread your final draft for errors before turning it in	SWC1201H	No assignments		1	1%	57	2%	9	2%	157	3%
			Few assignments		12	4%	175	5%	17	4%	343	5%
			Some assignments		32	13%	332	10%	33	7%	588	9%
			Most assignments		69	27%	829	24%	122	27%	1,687	24%
			All assignments		149	55%	2,118	59%	275	61%	4,199	60%
				Total	263	100%	3,511	100%	456	100%	6,974	100%
2a.	Narrate or describe one of your own experiences	SWC1202A	No assignments		15	7%	377	10%	88	20%	1,269	19%
			Few assignments		62	23%	1,075	31%	119	27%	1,995	28%
			Some assignments		107	41%	1,421	41%	152	33%	2,644	37%
			Most assignments		51	21%	442	13%	71	16%	786	12%
			All assignments		23	9%	163	5%	22	5%	205	3%
				Total	258	100%	3,478	100%	452	100%	6,899	100%
2b.	Summarize something you read, such as articles, books,	SWC1202B	No assignments		3	1%	131	4%	24	5%	360	6%
	or on-line publications		Few assignments		34	12%	517	16%	63	14%	868	13%
			Some assignments		108	42%	1,411	41%	167	37%	2,760	39%
			Most assignments		92	35%	1,143	32%	156	34%	2,399	34%
			All assignments		22	9%	279	8%	42	9%	516	8%
				Total	259	100%	3,481	100%	452	100%	6,903	100%
2c.	Analyze or evaluate something you read, researched, or	SWC1202C	No assignments		2	1%	39	1%	12	3%	177	3%
	observed		Few assignments		15	6%	227	7%	25	6%	417	7%
			Some assignments		88	34%	1,059	32%	132	28%	1,878	27%
			Most assignments		120	46%	1,629	45%	216	48%	3,369	48%
			All assignments		36	14%	527	14%	69	15%	1,077	15%
				Total	261	100%	3,481	100%	454	100%	6,918	100%
2d.	Describe your methods or findings related to data you	SWC1202D	No assignments		27	10%	686	20%	55	12%	1,080	16%
	collected in lab or field work, a survey project, etc.		Few assignments		48	18%	781	23%	75	17%	1,438	20%
			Some assignments		88	35%	1,073	31%	141	31%	2,092	30%
			Most assignments		66	26%	711	19%	127	28%	1,731	25%
			All assignments		31	12%	236	7%	56	13%	591	9%
				Total	260	100%	3,487	100%	454	100%	6,932	100%



					Fi	rst-Year	Students			Seni	niors		
					Marsh	all	CSW	C	Marsh	all	CSW	С	
	-	Variable	Response Options		Count	%	Count	%	Count	%	Count	%	
2e.	Argue a position using evidence and reasoning	SWC1202E	No assignments		8	3%	192	6%	40	9%	656	11%	
			Few assignments		42	14%	427	12%	101	22%	1,108	16%	
			Some assignments		100	39%	1,129	33%	151	33%	2,163	31%	
			Most assignments		79	30%	1,228	35%	118	26%	2,107	29%	
			All assignments		33	14%	520	14%	46	11%	922	13%	
				Total	262	100%	3,496	100%	456	100%	6,956	100%	
2f.	Explain in writing the meaning of numerical or	SWC1202F	No assignments		67	24%	1,102	31%	98	21%	1,547	22%	
	statistical data		Few assignments		60	22%	925	27%	93	20%	1,735	25%	
			Some assignments		60	25%	906	27%	131	29%	2,104	31%	
			Most assignments		55	22%	365	11%	102	23%	1,128	17%	
			All assignments		16	6%	134	4%	28	7%	317	5%	
				Total	258	100%	3,432	100%	452	100%	6,831	100%	
2g.	Write in the style and format of a specific field	SWC1202G	No assignments		39	14%	688	20%	55	12%	770	12%	
	(engineering, history, psychology, etc.)		Few assignments		51	18%	752	22%	67	14%	923	14%	
			Some assignments		73	30%	952	28%	108	25%	1,548	23%	
			Most assignments		64	25%	725	21%	127	28%	2,172	31%	
			All assignments		34	13%	305	9%	96	21%	1,418	21%	
				Total	261	100%	3,422	100%	453	100%	6,831	100%	
2h.	Include drawings, tables, photos, screen shots, or other	SWC1202H	No assignments		36	14%	1,011	31%	59	13%	1,047	15%	
	visual content into your written assignment		Few assignments		79	29%	1,015	30%	98	21%	1,617	23%	
			Some assignments		73	29%	914	26%	138	30%	2,286	33%	
			Most assignments		50	20%	358	10%	120	27%	1,387	21%	
			All assignments		22	9%	124	4%	37	8%	468	8%	
				Total	260	100%	3,422	100%	452	100%	6,805	100%	
2i.	Create the project with multimedia (web page, poster,	SWC1202I	No assignments		34	13%	742	23%	37	9%	764	12%	
	slide presentation such as PowerPoint, etc.)		Few assignments		66	24%	1,011	30%	95	21%	1,438	20%	
			Some assignments		92	36%	1,137	32%	176	38%	2,759	39%	
			Most assignments		44	18%	391	11%	106	23%	1,462	22%	
			All assignments		24	10%	148	4%	40	9%	414	7%	
				Total	260	100%	3,429	100%	454	100%	6,837	100%	
3a.	Provided clear instructions describing what he or she	SWC1203A	No assignments		1	0%	31	1%	8	2%	83	1%	
	wanted you to do		Few assignments		2	1%	119	3%	26	6%	287	5%	
			Some assignments		31	12%	575	17%	89	19%	1,000	15%	
			Most assignments		152	59%	1,793	52%	243	53%	4,048	57%	
			All assignments		74	28%	884	26%	86	20%	1,409	22%	
				Total	260	100%	3,402	100%	452	100%	6,827	100%	



					Fi	rst-Year	Students	1		ors		
					Marsh	all	CSW	'C	Marsh	all	CSW	C
	-	Variable	Response Options		Count	%	Count	%	Count	%	Count	%
3b.	Explained in advance what he or she wanted you to learn	SWC1203B	No assignments		2	1%	56	2%	14	3%	173	3%
			Few assignments		13	5%	243	7%	51	11%	615	9%
			Some assignments		60	24%	898	27%	116	26%	1,699	24%
			Most assignments		110	41%	1,381	40%	175	38%	2,988	44%
			All assignments		72	29%	823	24%	94	22%	1,325	20%
			C	Total	257	100%	3,401	100%	450	100%	6,800	100%
3c.	Explained in advance the criteria he or she would use to	SWC1203C	No assignments		1	0%	41	1%	6	1%	120	2%
	grade your assignment		Few assignments		6	2%	178	5%	41	9%	378	6%
			Some assignments		52	21%	667	19%	89	20%	1,281	19%
			Most assignments		119	44%	1,450	43%	194	42%	3,231	46%
			All assignments		81	32%	1,065	31%	120	27%	1,789	27%
			C	Total	259	100%	3,401	100%	450	100%	6,799	100%
3d.	Provided a sample of a completed assignment written by	SWC1203D	No assignments		16	6%	450	12%	69	15%	810	13%
	the instructor or a student		Few assignments		55	19%	883	24%	121	26%	1,810	27%
			Some assignments		80	32%	973	29%	122	27%	2,165	31%
			Most assignments		64	26%	745	23%	93	20%	1,496	21%
			All assignments		42	16%	347	11%	45	10%	517	8%
			C	Total	257	100%	3,398	100%	450	100%	6,798	100%
3e.	Asked you to do short pieces of writing that he or she	SWC1203E	No assignments		37	14%	733	22%	128	28%	2,285	34%
	did not grade		Few assignments		59	23%	904	27%	125	28%	2,099	30%
			Some assignments		86	32%	1,089	32%	113	25%	1,617	23%
			Most assignments		51	21%	446	13%	56	12%	578	9%
			All assignments		26	10%	228	7%	29	7%	230	4%
				Total	259	100%	3,400	100%	451	100%	6,809	100%
3f.	Asked you to give feedback to a classmate about a draft	SWC1203F	No assignments		30	11%	442	14%	118	27%	1,902	30%
	or outline the classmate had written		Few assignments		40	15%	678	20%	101	22%	1,861	27%
			Some assignments		93	38%	1,208	35%	140	31%	1,974	27%
			Most assignments		63	24%	787	22%	69	15%	790	11%
			All assignments		32	12%	286	9%	22	5%	272	4%
			-	Total	258	100%	3,401	100%	450	100%	6,799	100%
3g.	Asked you to write with classmates to complete a group	SWC1203G	No assignments		43	17%	691	21%	72	16%	1,160	18%
	project		Few assignments		67	24%	1,040	31%	136	31%	1,819	26%
			Some assignments		73	29%	1,025	29%	149	32%	2,429	35%
			Most assignments		52	21%	434	12%	68	15%	1,111	17%
			All assignments		23	9%	209	6%	25	6%	283	5%
				Total	258	100%	3,399	100%	450	100%	6,802	100%



					First-Year Students					Seni	eniors		
					Marsh	all	CSW	С	Marsh	all	CSW	С	
		Variable	Response Options		Count	%	Count	%	Count	%	Count	%	
3h.	Asked you to address a real or imagined audience such	SWC1203H	No assignments		32	12%	715	20%	108	24%	1,527	24%	
	as your classmates, a politician, non-experts, etc.		Few assignments		59	22%	740	21%	111	25%	1,632	23%	
			Some assignments		76	30%	1,014	30%	127	28%	1,964	28%	
			Most assignments		62	24%	610	19%	77	17%	1,248	18%	
			All assignments		30	12%	316	10%	26	6%	427	6%	
				Total	259	100%	3,395	100%	449	100%	6,798	100%	
4a.	Prepare a portfolio that collects written work from more	SWC1204A	Have not decided		52	20%	1,096	33%	62	14%	1,059	16%	
	than one class		Do not plan to do		31	12%	571	18%	148	34%	2,695	40%	
			Plan to do		129	51%	1,309	38%	134	30%	1,772	25%	
			Done		41	17%	389	11%	101	23%	1,239	19%	
				Total	253	100%	3,365	100%	445	100%	6,765	100%	
4b.	Submit work you wrote or co-wrote to a student or	SWC1204B	Have not decided		101	39%	1,321	39%	83	19%	1,240	19%	
	professional publication (magazine, journal, newspaper,		Do not plan to do		71	27%	1,160	34%	224	48%	3,572	53%	
	collection of student work, etc.)		Plan to do		72	28%	757	23%	81	19%	1,301	18%	
			Done		14	6%	163	5%	63	15%	725	10%	
				Total	258	100%	3,401	100%	451	100%	6,838	100%	
											IPEDS	: 237525	