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# **Fitchburg State University**

## ***NSSE 2017 Major Field Report, Part II***

### ***Comparisons to Other Institutions***

#### **Nursing**

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*Comparing your students majoring in the fields shown below to those  
in the same fields at your comparison group institutions*

*The Major Field Report group 'Nursing' includes the following majors: Nursing.*

*Note:*

*The Major Field Report was formatted for printing. When viewing on screen in Excel, some content may appear truncated or oddly formatted. This is normal. Increasing the zoom level or viewing the report in Print Preview will improve on-screen display.*

### About Your Major Field Report, Part II

NSSE data serve to identify institutional strengths and weaknesses in reference to selected comparison institutions, yet institution-level comparisons may not capture important variation in student engagement that can be found within key subpopulations such as major. This report displays selected results for students at your institution and at your selected comparison institutions in the major category: Nursing.

#### NSSE results included in MFR, Part II

- Engagement Indicators
- High-Impact Practices
- Frequencies and Statistical Comparisons
- Respondent Profile

### Related-Major Groups

Self-reported first and second (if applicable) majors were identified from the survey. Your institution had the option to customize how these majors were grouped, using up to ten related-major groups. Institutions choosing not to customize their major categories receive NSSE's ten default groups. The majors used in this report are listed on the cover page of this report.

### Sample

This report is based on information from all randomly selected or census-administered students in the indicated group of majors for both your institution and your comparison institutions. Targeted and locally administered oversamples and other non-randomly selected students are not included. Report Sample (if applicable) respondents are also excluded.

### Class

Results are presented separately by institution-reported class level. Keep in mind that majors are student-reported. First-year students may report *intended* majors that have not yet been *declared*. Also, much of the first-year experience may take place outside of the major field. For these reasons, first-year results should be interpreted with caution.

### Technical Requirements

Related-major groups with fewer than 5 respondents in a given class are not reported (columns are blank). Groups containing at least 5 respondents, but fewer than 20, are reported in frequency distributions only. Comparison groups must contain at least 20 respondents in the major category, or they remain blank. Although 20 is a minimum requirement for all other statistics (Engagement Indicators, means, etc.), keep in mind that any statistical result requires a sufficient number of respondents per group to produce a reliable estimate. Due to the disaggregation of results by student-reported major, *Major Field Report* results are unweighted.

### Report Sections (Those marked with an asterisk are included if at least one related-major group includes 20 or more respondents.)

Engagement Indicators*	Results on NSSE's ten Engagement Indicators (EIs) organized into four themes. See your <i>Engagement Indicators</i> report for more details.
High-Impact Practices*	Results on student participation in six High-Impact Practices (HIPs). See your <i>High-Impact Practices</i> report for more details.
Frequencies and Statistical Comparisons*	Response frequencies and statistical comparisons (including tests of significance and effect sizes) for all survey items except the demographics for your institution and your three core comparison groups.
Respondent Profile	Response frequencies for all demographic questions for your institution and your three core comparison groups.





# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions






## Overview of Engagement Indicators: Nursing Fitchburg State University

### Engagement Indicators: Overview

Engagement Indicators are summary measures based on sets of NSSE questions examining key dimensions of student engagement. The ten indicators are organized within four themes: Academic Challenge, Learning with Peers, Experiences with Faculty, and Campus Environment. The tables below compare average scores<sup>a</sup> for your students in this related-major category with students in your comparison groups within the same category.

Use the following key:

-  **Your students' average** was significantly higher ( $p < .05$ ) with an effect size at least .3 in magnitude.
-  **Your students' average** was significantly higher ( $p < .05$ ) with an effect size less than .3 in magnitude.
- No significant difference.
-  **Your students' average** was significantly lower ( $p < .05$ ) with an effect size less than .3 in magnitude.
-  **Your students' average** was significantly lower ( $p < .05$ ) with an effect size at least .3 in magnitude.

Theme	Engagement Indicator	First-Year Students in Nursing			Seniors in Nursing		
		Your first-year students compared with New England Public	Your first-year students compared with Nat. Public Masters	Your first-year students compared with All Nat. Public	Your seniors compared with New England Public	Your seniors compared with Nat. Public Masters	Your seniors compared with All Nat. Public
Academic Challenge	Higher-Order Learning				--	--	--
	Reflective & Integrative Learning				--	--	--
	Learning Strategies				--	--	--
	Quantitative Reasoning				--	--	--
Learning with Peers	Collaborative Learning				--	--	--
	Discussions with Diverse Others						
Experiences with Faculty	Student-Faculty Interaction				--		
	Effective Teaching Practices				--	--	--
Campus Environment	Quality of Interactions				--	--	--
	Supportive Environment				--	--	--

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

Engagement Indicators: Nursing

Fitchburg State University

## Seniors<sup>a</sup> in Nursing

	Mean statistics			Percentile <sup>d</sup> scores					Comparison results			
	Mean	SD <sup>b</sup>	SEM <sup>c</sup>	5th	25th	50th	75th	95th	Deg. of freedom <sup>e</sup>	Mean diff.	Sig. <sup>f</sup>	Effect size <sup>g</sup>
<b>Academic Challenge</b>												
<b>Higher-Order Learning</b>												
Fitchburg State (N = 21)	46.0	10.6	2.30	30	40	50	50	60				
New England Public	45.7	12.2	.85	25	40	45	60	60	228	.3		.021
Nat. Public Masters	46.0	12.7	.25	20	40	45	60	60	2,559	.0		-.002
All Nat. Public	45.4	13.0	.14	20	40	45	60	60	8,111	.6		.045
<b>Reflective &amp; Integrative Learning</b>												
Fitchburg State (N = 21)	41.0	9.6	2.10	26	34	40	46	60				
New England Public	41.0	11.4	.78	20	34	40	51	60	229	-.1		-.007
Nat. Public Masters	41.1	11.8	.23	20	34	40	51	60	2,583	-.2		-.014
All Nat. Public	40.6	12.1	.13	20	31	40	51	60	8,205	.3		.027
<b>Learning Strategies</b>												
Fitchburg State (N = 21)	46.7	11.4	2.48	27	40	47	53	60				
New England Public	45.0	13.3	.92	20	40	47	60	60	228	1.7		.129
Nat. Public Masters	43.9	13.9	.28	20	33	47	60	60	2,558	2.7		.198
All Nat. Public	43.5	14.0	.16	20	33	40	60	60	8,115	3.2		.226
<b>Quantitative Reasoning</b>												
Fitchburg State (N = 21)	26.3	13.9	3.03	0	20	27	40	47				
New England Public	27.0	15.6	1.08	0	20	27	40	60	226	-.6		-.039
Nat. Public Masters	29.8	16.1	.32	0	20	27	40	60	2,556	-3.4		-.213
All Nat. Public	29.7	15.8	.18	0	20	27	40	60	8,126	-3.3		-.212
<b>Learning with Peers</b>												
<b>Collaborative Learning</b>												
Fitchburg State (N = 21)	37.6	17.7	3.85	10	20	45	50	60				
New England Public	35.2	13.0	.90	15	25	35	45	60	22	2.5		.181
Nat. Public Masters	34.6	15.1	.30	10	25	35	45	60	2,562	3.0		.200
All Nat. Public	33.9	15.9	.18	5	20	35	45	60	8,144	3.7		.234
<b>Discussions with Diverse Others</b>												
Fitchburg State (N = 21)	34.3	14.9	3.24	20	25	35	40	60				
New England Public	43.1	14.7	1.02	20	35	40	60	60	228	-8.8	**	-.599
Nat. Public Masters	42.9	15.5	.31	20	35	40	60	60	2,558	-8.6	*	-.556
All Nat. Public	42.7	15.6	.17	20	35	40	60	60	8,120	-8.4	*	-.535

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Engagement Indicators: Nursing

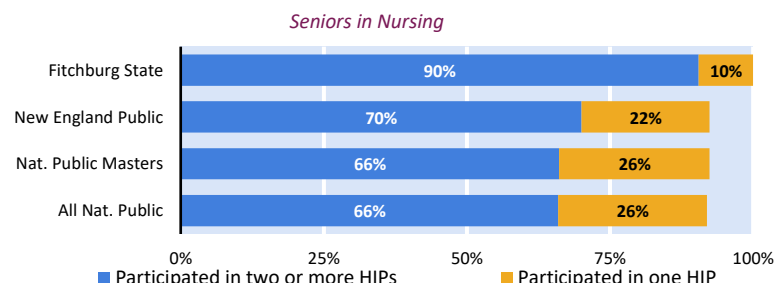
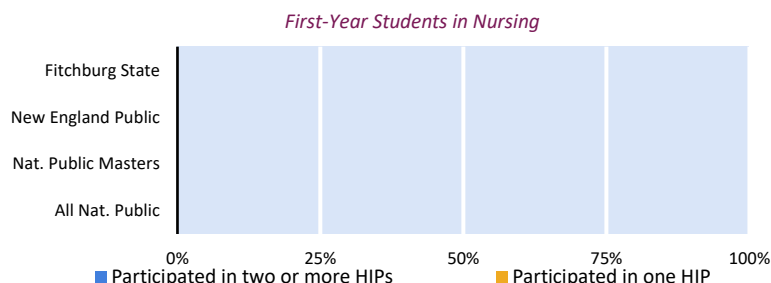
### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

	Mean statistics			Percentile <sup>d</sup> scores					Comparison results			
	Mean	SD <sup>b</sup>	SEM <sup>c</sup>	5th	25th	50th	75th	95th	Deg. of freedom <sup>e</sup>	Mean diff.	Sig. <sup>f</sup>	Effect size <sup>g</sup>
<b>Experiences with Faculty</b>												
<b>Student-Faculty Interaction</b>												
Fitchburg State (N = 21)	31.0	13.4	2.92	5	25	30	40	50				
New England Public	25.9	14.5	1.00	5	15	25	35	60	227	5.0		.349
Nat. Public Masters	23.5	15.6	.31	0	10	20	35	55	2,556	7.5	*	.481
All Nat. Public	23.0	15.8	.18	0	10	20	35	55	8,113	7.9	*	.502
<b>Effective Teaching Practices</b>												
Fitchburg State (N = 21)	44.8	11.3	2.46	20	40	48	52	60				
New England Public	41.0	12.6	.87	20	32	40	48	60	229	3.8		.301
Nat. Public Masters	41.4	14.1	.28	16	32	40	52	60	2,586	3.3		.237
All Nat. Public	40.4	14.3	.16	16	32	40	52	60	8,214	4.4		.307
<b>Campus Environment</b>												
<b>Quality of Interactions</b>												
Fitchburg State (N = 20)	40.8	12.7	2.85	15	35	41	48	60				
New England Public	44.0	11.3	.81	24	37	45	53	60	214	-3.2		-.279
Nat. Public Masters	43.9	12.0	.25	20	36	46	53	60	2,317	-3.0		-.253
All Nat. Public	43.3	12.2	.14	20	36	45	52	60	7,396	-2.5		-.201
<b>Supportive Environment</b>												
Fitchburg State (N = 21)	30.3	9.0	1.96	13	25	33	35	43				
New England Public	33.5	14.3	.99	8	25	33	43	60	31	-3.2		-.233
Nat. Public Masters	33.5	14.7	.29	8	23	34	43	60	21	-3.2		-.217
All Nat. Public	33.0	14.7	.16	8	23	33	43	60	20	-2.7		-.185

### Overall HIP Participation<sup>a,h</sup>

The figures below display the percentage of students who participated in High-Impact Practices. Both figures include participation in service-learning, a learning community, and research with faculty. The senior figure also includes participation in an internship or field experience, study abroad, and culminating senior experience. The first segment in each bar shows the percentage who participated in at least two HIPs, and the full bar (both colors) represents the percentage who participated in at least one.



### Statistical Comparisons

The table below displays the percentage of your students who participated in a given High-Impact Practice, including the percentage who participated overall (at least one, two or more). It also graphs the difference, in percentage points, between your students and those of your comparison groups. Blue bars indicate how much higher your institution's percentage is compared to the comparison group. Dark red bars indicate how much lower your institution's percentage is compared to the comparison group.

	Fitchburg State	Your students' participation compared with:					
		New England Public		Nat. Public Masters		All Nat. Public	
First-Year Students in Nursing	%	Difference <sup>i</sup>	ES <sup>j</sup>	Difference <sup>i</sup>	ES <sup>j</sup>	Difference <sup>i</sup>	ES <sup>j</sup>
12. Service-Learning							
11c. Learning Community							
11e. Research with Faculty							
Participated in at least one							
Participated in two or more							
Seniors in Nursing							
12. Service-Learning	95	+11	.36	+8	.28	+9	.31
11c. Learning Community	29	+2	.04	-5	-.11	-4	-.09
11e. Research with Faculty	24	+8	.19	+8	.21	+8	.19
11a. Internship or Field Exp.	81	+18	.41	+27	*.59	+27	*.58
11d. Study Abroad	0	-11	-.69	-7	-.53	-7	-.55
11f. Culminating Senior Exp.	76	+38	***.79	+39	***.80	+39	***.80
Participated in at least one	100	+8	.56	+8	.56	+8	.58
Participated in two or more	90	+20	*.53	+24	*.62	+25	*.62

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your first-year students compared with					
													New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	1	13	5	4	82	3	276	3							
		2	Sometimes	2	25	46	35	972	39	3,139	39							
		3	Often	4	50	50	38	870	35	2,791	35							
		4	Very often	1	13	30	23	537	22	1,800	22							
		Total	8	100	131	100	2,461	100	8,006	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	1	13	16	12	385	16	1,188	15							
		2	Sometimes	5	63	56	43	758	31	2,454	31							
		3	Often	1	13	38	29	770	31	2,518	32							
		4	Very often	1	13	19	15	541	22	1,825	23							
		Total	8	100	129	100	2,454	100	7,985	100								
c. Come to class without completing readings or assignments	unpreparedr (Reverse-coded version of unprepared created by NSSE.)	1	Very often	0	0	2	2	100	4	328	4							
		2	Often	1	13	12	9	223	9	832	10							
		3	Sometimes	6	75	61	47	1,326	54	4,224	53							
		4	Never	1	13	56	43	811	33	2,616	33							
		Total	8	100	131	100	2,460	100	8,000	100								
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	4	50	69	53	1,075	44	3,603	45							
		2	Sometimes	1	13	44	34	933	38	2,999	38							
		3	Often	3	38	14	11	344	14	1,011	13							
		4	Very often	0	0	4	3	101	4	367	5							
		Total	8	100	131	100	2,453	100	7,980	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	1	13	6	5	138	6	419	5							
		2	Sometimes	1	13	48	37	842	34	2,780	35							
		3	Often	4	50	59	45	991	40	3,083	39							
		4	Very often	2	25	18	14	484	20	1,710	21							
		Total	8	100	131	100	2,455	100	7,992	100								
f. Explained course material to one or more students	CLexplain	1	Never	0	0	5	4	77	3	244	3							
		2	Sometimes	1	13	42	32	849	35	2,754	34							
		3	Often	5	63	57	44	1,058	43	3,311	41							
		4	Very often	2	25	26	20	471	19	1,687	21							
		Total	8	100	130	100	2,455	100	7,996	100								

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State	New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your first-year students compared with						
					Public		Masters		All Nat. Public	Public		Nat. Public Masters	All Nat. Public					
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	1	13	17	13	288	12	798	10							
		2	Sometimes	2	25	31	24	757	31	2,506	31							
		3	Often	2	25	50	38	858	35	2,717	34							
		4	Very often	3	38	32	25	559	23	1,992	25							
		Total	8	100	130	100	2,462	100	8,013	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	0	0	9	7	172	7	558	7							
		2	Sometimes	3	38	49	38	871	35	2,938	37							
		3	Often	2	25	42	32	931	38	2,865	36							
		4	Very often	3	38	30	23	483	20	1,651	21							
		Total	8	100	130	100	2,457	100	8,012	100								
i. Given a course presentation	present	1	Never	1	13	20	15	480	20	1,787	22							
		2	Sometimes	6	75	66	50	1,065	43	3,554	44							
		3	Often	0	0	27	21	630	26	1,834	23							
		4	Very often	1	13	18	14	285	12	839	10							
		Total	8	100	131	100	2,460	100	8,014	100								

#### 2. During the current school year, about how often have you done the following?

a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	1	13	9	7	194	8	669	8							
		2	Sometimes	1	13	42	32	994	40	3,280	41							
		3	Often	6	75	61	47	918	37	2,931	37							
		4	Very often	0	0	19	15	359	15	1,129	14							
		Total		8	100	131	100	2,465	100	8,009	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	1	13	15	11	246	10	767	10							
		2	Sometimes	3	38	45	34	1,015	41	3,345	42							
		3	Often	4	50	52	40	874	36	2,764	35							
		4	Very often	0	0	19	15	319	13	1,107	14							
		Total		8	100	131	100	2,454	100	7,983	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	2	25	18	14	268	11	834	10							
		2	Sometimes	2	25	46	35	1,025	42	3,319	41							
		3	Often	2	25	48	37	827	34	2,686	34							
		4	Very often	2	25	19	15	342	14	1,162	15							
		Total		8	100	131	100	2,462	100	8,001	100							



# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your first-year students compared with					
													New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	1	13	6	5	110	4	402	5							
		2	Sometimes	3	38	44	34	877	36	2,831	35							
		3	Often	4	50	59	45	1,082	44	3,481	44							
		4	Very often	0	0	21	16	384	16	1,276	16							
		Total	8	100	130	100	2,453	100	7,990	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	0	0	5	4	71	3	233	3							
		2	Sometimes	2	25	40	31	728	30	2,353	29							
		3	Often	4	50	60	46	1,142	46	3,721	47							
		4	Very often	2	25	26	20	518	21	1,691	21							
		Total	8	100	131	100	2,459	100	7,998	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	1	13	4	3	61	2	197	2							
		2	Sometimes	2	25	36	27	736	30	2,407	30							
		3	Often	4	50	67	51	1,146	47	3,677	46							
		4	Very often	1	13	24	18	515	21	1,709	21							
		Total	8	100	131	100	2,458	100	7,990	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	0	0	4	3	29	1	89	1							
		2	Sometimes	3	38	31	24	518	21	1,779	22							
		3	Often	4	50	64	50	1,263	51	3,994	50							
		4	Very often	1	13	30	23	644	26	2,106	26							
		Total	8	100	129	100	2,454	100	7,968	100								
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	3	38	18	14	470	19	1,386	17							
		2	Sometimes	1	13	51	40	1,022	42	3,420	43							
		3	Often	4	50	40	31	644	26	2,003	25							
		4	Very often	0	0	20	16	319	13	1,185	15							
		Total	8	100	129	100	2,455	100	7,994	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	5	63	65	50	1,297	53	4,136	52							
		2	Sometimes	1	13	38	29	742	30	2,412	30							
		3	Often	2	25	18	14	283	12	966	12							
		4	Very often	0	0	9	7	131	5	479	6							
		Total	8	100	130	100	2,453	100	7,993	100								

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>							
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State		Your first-year students compared with					
														New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	2	25	45	34	900	37	2,901	36								
		2	Sometimes	4	50	51	39	992	40	3,216	40								
		3	Often	2	25	23	18	409	17	1,328	17								
		4	Very often	0	0	12	9	154	6	540	7								
		Total	8	100	131	100	2,455	100	7,985	100									
d. Discussed your academic performance with a faculty member	SFperform	1	Never	2	25	22	17	637	26	1,915	24								
		2	Sometimes	5	63	61	47	1,084	44	3,621	45								
		3	Often	1	13	37	28	529	22	1,743	22								
		4	Very often	0	0	11	8	206	8	707	9								
		Total	8	100	131	100	2,456	100	7,986	100									

#### 4. During the current school year, how much has your coursework emphasized the following?

a. Memorizing course material	memorize	1	Very little	0	0	5	4	65	3	167	2							
		2	Some	3	38	17	13	387	16	1,288	16							
		3	Quite a bit	4	50	46	35	1,071	44	3,461	43							
		4	Very much	1	13	62	48	937	38	3,081	39							
		Total		8	100	130	100	2,460	100	7,997	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	0	0	9	7	85	3	228	3							
		2	Some	4	50	26	20	575	23	1,946	24							
		3	Quite a bit	4	50	64	49	1,161	47	3,657	46							
		4	Very much	0	0	32	24	636	26	2,157	27							
		Total		8	100	131	100	2,457	100	7,988	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	0	0	9	7	90	4	274	3							
		2	Some	3	38	30	23	608	25	2,078	26							
		3	Quite a bit	5	63	59	45	1,095	45	3,434	43							
		4	Very much	0	0	33	25	662	27	2,188	27							
		Total		8	100	131	100	2,455	100	7,974	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	0	0	4	3	72	3	276	3							
		2	Some	3	38	42	32	655	27	2,103	26							
		3	Quite a bit	5	63	53	40	1,123	46	3,581	45							
		4	Very much	0	0	32	24	606	25	2,021	25							
		Total		8	100	131	100	2,456	100	7,981	100							

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your first-year students compared with					
	New England Public	Nat. Public Masters											All Nat. Public					
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	1	13	8	6	90	4	316	4							
		2	Some	2	25	39	30	682	28	2,206	28							
		3	Quite a bit	5	63	58	44	1,104	45	3,524	44							
		4	Very much	0	0	26	20	578	24	1,941	24							
		Total	8	100	131	100	2,454	100	7,987	100								
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	0	0	3	2	46	2	156	2							
		2	Some	1	13	25	19	425	17	1,475	18							
		3	Quite a bit	4	50	66	51	1,116	45	3,612	45							
		4	Very much	3	38	35	27	868	35	2,754	34							
		Total	8	100	129	100	2,455	100	7,997	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	0	0	8	6	79	3	285	4							
		2	Some	1	13	28	21	497	20	1,695	21							
		3	Quite a bit	5	63	65	50	1,129	46	3,613	45							
		4	Very much	2	25	30	23	750	31	2,406	30							
		Total	8	100	131	100	2,455	100	7,999	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	0	0	5	4	75	3	254	3							
		2	Some	1	13	38	29	509	21	1,705	21							
		3	Quite a bit	5	63	55	42	1,034	42	3,282	41							
		4	Very much	2	25	33	25	842	34	2,758	34							
		Total	8	100	131	100	2,460	100	7,999	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	0	0	9	7	184	7	649	8							
		2	Some	5	63	40	31	680	28	2,288	29							
		3	Quite a bit	2	25	54	42	911	37	2,870	36							
		4	Very much	1	13	27	21	681	28	2,184	27							
		Total	8	100	130	100	2,456	100	7,991	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	0	0	16	12	240	10	799	10							
		2	Some	2	25	45	34	741	30	2,544	32							
		3	Quite a bit	5	63	45	34	889	36	2,842	36							
		4	Very much	1	13	25	19	585	24	1,799	23							
		Total	8	100	131	100	2,455	100	7,984	100								

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your first-year students compared with					
	New England Public	Nat. Public Masters	All Nat. Public										Fitchburg State	Public	Nat. Public Masters	All Nat. Public		
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
6. During the current school year, about how often have you done the following?																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	0	0	12	9	293	12	980	12							
		2	Sometimes	2	25	54	41	988	40	3,201	40							
		3	Often	5	63	52	40	868	35	2,795	35							
		4	Very often	1	13	13	10	306	12	1,005	13							
		Total	8	100	131	100	2,455	100	7,981	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	0	0	26	20	543	22	1,783	22							
		2	Sometimes	4	50	56	43	1,088	44	3,374	42							
		3	Often	4	50	32	25	606	25	2,091	26							
		4	Very often	0	0	15	12	218	9	733	9							
		Total	8	100	129	100	2,455	100	7,981	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	0	0	26	20	547	22	1,776	22							
		2	Sometimes	6	75	58	44	1,109	45	3,524	44							
		3	Often	2	25	34	26	608	25	2,060	26							
		4	Very often	0	0	13	10	192	8	621	8							
		Total	8	100	131	100	2,456	100	7,981	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																		
a. Up to 5 pages	wrshortnum  (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	1	13	4	3	161	7	536	7							
		1.5	1-2	1	13	35	27	555	23	1,848	23							
		4	3-5	5	63	34	26	828	34	2,647	33							
		8	6-10	0	0	34	26	536	22	1,798	23							
		13	11-15	1	13	13	10	213	9	656	8							
		18	16-20	0	0	4	3	74	3	255	3							
		23	More than 20	0	0	6	5	81	3	237	3							
		Total	8	100	130	100	2,448	100	7,977	100								
b. Between 6 and 10 pages	wrmednum  (Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	1	13	41	32	977	40	3,198	40							
		1.5	1-2	7	88	61	47	894	37	2,906	37							
		4	3-5	0	0	14	11	338	14	1,143	14							
		8	6-10	0	0	11	8	156	6	482	6							
		13	11-15	0	0	2	2	41	2	117	1							
		18	16-20	0	0	0	0	8	0	30	0							
		23	More than 20	0	0	1	1	13	1	36	0							
		Total	8	100	130	100	2,427	100	7,912	100								

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your first-year students compared with					
													New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
c. 11 pages or more	wrlongnum	0	None	7	88	104	81	1,948	81	6,336	80							
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	1	13	18	14	303	13	1,030	13							
		4	3-5	0	0	3	2	64	3	207	3							
		8	6-10	0	0	1	1	48	2	157	2							
		13	11-15	0	0	1	1	30	1	81	1							
		18	16-20	0	0	0	0	9	0	25	0							
		23	More than 20	0	0	1	1	17	1	38	0							
		Total		8	100	128	100	2,419	100	7,874	100							
Estimated number of assigned pages of student writing.	wrpages	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																
8. During the current school year, about how often have you had discussions with people from the following groups?																		
a. People of a race or ethnicity other than your own	DDrace	1	Never	0	0	8	6	121	5	404	5							
		2	Sometimes	2	25	28	22	655	27	2,041	25							
		3	Often	3	38	48	37	823	33	2,655	33							
		4	Very often	3	38	46	35	859	35	2,910	36							
		Total		8	100	130	100	2,458	100	8,010	100							
b. People from an economic background other than your own	DDeconomic	1	Never	0	0	9	7	139	6	405	5							
		2	Sometimes	2	25	27	21	595	24	1,954	24							
		3	Often	4	50	56	43	932	38	2,988	37							
		4	Very often	2	25	39	30	789	32	2,653	33							
		Total		8	100	131	100	2,455	100	8,000	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	0	0	13	10	191	8	565	7							
		2	Sometimes	3	38	37	29	681	28	2,230	28							
		3	Often	3	38	43	33	806	33	2,633	33							
		4	Very often	2	25	36	28	774	32	2,571	32							
		Total		8	100	129	100	2,452	100	7,999	100							
d. People with political views other than your own	DDpolitical	1	Never	0	0	12	9	161	7	522	7							
		2	Sometimes	3	38	31	24	655	27	2,080	26							
		3	Often	2	25	41	31	822	34	2,746	34							
		4	Very often	3	38	47	36	815	33	2,651	33							
		Total		8	100	131	100	2,453	100	7,999	100							

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your first-year students compared with					
													New England Public	Nat. Public Masters	All Nat. Public			
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	0	0	2	2	32	1	107	1							
		2	Sometimes	3	38	19	15	522	21	1,603	20							
		3	Often	5	63	74	56	1,203	49	3,872	48							
		4	Very often	0	0	36	27	698	28	2,419	30							
		Total	8	100	131	100	2,455	100	8,001	100								
b. Reviewed your notes after class	LSnotes	1	Never	0	0	1	1	53	2	189	2							
		2	Sometimes	2	25	15	12	508	21	1,761	22							
		3	Often	4	50	48	37	885	36	2,802	35							
		4	Very often	2	25	66	51	1,009	41	3,247	41							
		Total	8	100	130	100	2,455	100	7,999	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	0	0	1	1	104	4	357	4							
		2	Sometimes	2	25	28	22	647	26	2,060	26							
		3	Often	4	50	48	37	951	39	3,047	38							
		4	Very often	2	25	53	41	751	31	2,524	32							
		Total	8	100	130	100	2,453	100	7,988	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
challenge		1	Not at all	0	0	0	0	11	0	57	1							
		2		0	0	0	0	16	1	50	1							
		3		0	0	4	3	73	3	234	3							
		4		2	25	6	5	232	9	732	9							
		5		0	0	38	29	698	28	2,184	27							
		6		3	38	41	32	660	27	2,179	27							
		7	Very much	3	38	41	32	768	31	2,564	32							
		Total	8	100	130	100	2,458	100	8,000	100								
11. Which of the following have you done or do you plan to do before you graduate? <sup>o</sup>																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		1	13	13	10	274	11	867	11							
		Do not plan to do		0	0	8	6	92	4	341	4							
		Plan to do		7	88	102	79	1,977	80	6,336	79							
		Done or in progress		0	0	6	5	115	5	464	6							
		Total		8	100	129	100	2,458	100	8,008	100							
(Means indicate the percentage who responded "Done or in progress.")																		

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>							
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State		Your first-year students compared with					
														New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	2	25	44	34	708	29	2,238	28								
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	3	38	30	23	728	30	2,244	28									
	Plan to do	2	25	49	38	812	33	2,821	35										
	Done or in progress	1	13	5	4	208	8	699	9										
	Total	8	100	128	100	2,456	100	8,002	100										
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom		Have not decided	3	38	45	35	736	30	2,357	30								
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	0	0	26	20	593	24	2,004	25									
	Plan to do	5	63	45	35	803	33	2,481	31										
	Done or in progress	0	0	14	11	320	13	1,144	14										
	Total	8	100	130	100	2,452	100	7,986	100										
d. Participate in a study abroad program	abroad		Have not decided	2	25	37	29	728	30	2,399	30								
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	4	50	36	28	808	33	2,588	32									
	Plan to do	2	25	56	43	872	36	2,841	36										
	Done or in progress	0	0	0	0	45	2	168	2										
	Total	8	100	129	100	2,453	100	7,996	100										
e. Work with a faculty member on a research project	research		Have not decided	2	25	41	32	911	37	2,987	37								
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	5	63	41	32	904	37	2,891	36									
	Plan to do	1	13	40	31	550	22	1,818	23										
	Done or in progress	0	0	6	5	85	3	291	4										
	Total	8	100	128	100	2,450	100	7,987	100										
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone		Have not decided	4	50	45	35	943	38	3,108	39								
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	1	13	21	16	421	17	1,421	18									
	Plan to do	3	38	64	49	1,045	43	3,267	41										
	Done or in progress	0	0	0	0	46	2	202	3										
	Total	8	100	130	100	2,455	100	7,998	100										

#### 12. About how many of your courses at this institution have included a community-based project (service-learning)?

servcourse	1	None	6	75	61	47	1,042	43	3,603	45
	2	Some	2	25	52	40	1,160	47	3,623	45
	3	Most	0	0	16	12	210	9	612	8
	4	All	0	0	1	1	39	2	141	2
		Total	8	100	130	100	2,451	100	7,979	100

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>							
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State		Your first-year students compared with					
														New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	0	0	3	2	42	2	124	2								
		2		0	0	3	2	49	2	158	2								
		3		0	0	8	6	141	6	438	5								
		4		2	25	20	15	321	13	1,020	13								
		5		3	38	37	28	723	29	2,188	27								
		6		1	13	33	25	562	23	1,948	24								
		7	Excellent	2	25	24	18	614	25	2,095	26								
		—	Not applicable	0	0	3	2	12	0	45	1								
		Total		8	100	131	100	2,464	100	8,016	100								
b. Academic advisors	QIadvisor	1	Poor	0	0	6	5	111	5	327	4								
		2		0	0	11	9	127	5	422	5								
		3		2	25	13	10	220	9	697	9								
		4		1	13	25	19	401	16	1,197	15								
		5		1	13	22	17	482	20	1,591	20								
		6		0	0	21	16	477	19	1,540	19								
		7	Excellent	4	50	30	23	595	24	2,130	27								
		—	Not applicable	0	0	1	1	45	2	109	1								
		Total		8	100	129	100	2,458	100	8,013	100								
c. Faculty	QIfaculty	1	Poor	0	0	2	2	67	3	194	2								
		2		0	0	5	4	89	4	302	4								
		3		1	13	14	11	213	9	642	8								
		4		2	25	28	21	396	16	1,336	17								
		5		1	13	27	21	652	27	2,154	27								
		6		0	0	33	25	574	23	1,805	23								
		7	Excellent	4	50	20	15	452	18	1,499	19								
		—	Not applicable	0	0	2	2	15	1	64	1								
		Total		8	100	131	100	2,458	100	7,996	100								



# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your first-year students compared with					
													New England Public	Nat. Public Masters		All Nat. Public		
Item wording or description	Variable name <sup>j</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	1	13	9	7	120	5	368	5							
		2		0	0	8	6	114	5	377	5							
		3		0	0	11	9	197	8	649	8							
		4		2	25	20	16	382	16	1,130	14							
		5		3	38	31	24	510	21	1,741	22							
		6		1	13	23	18	455	19	1,499	19							
		7	Excellent	1	13	16	13	428	17	1,469	18							
		—	Not applicable	0	0	10	8	240	10	754	9							
		Total		8	100	128	100	2,446	100	7,987	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	0	0	11	8	127	5	402	5							
		2		1	13	6	5	144	6	490	6							
		3		1	13	11	8	225	9	713	9							
		4		1	13	25	19	374	15	1,220	15							
		5		3	38	23	18	554	23	1,754	22							
		6		1	13	27	21	483	20	1,506	19							
		7	Excellent	1	13	16	12	423	17	1,500	19							
		—	Not applicable	0	0	11	8	128	5	416	5							
		Total		8	100	130	100	2,458	100	8,001	100							
14. How much does your institution emphasize the following?																		
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	0	0	4	3	29	1	88	1							
		2	Some	2	25	17	13	324	13	1,055	13							
		3	Quite a bit	5	63	52	40	1,066	43	3,342	42							
		4	Very much	1	13	58	44	1,040	42	3,519	44							
		Total		8	100	131	100	2,459	100	8,004	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	0	0	7	5	90	4	252	3							
		2	Some	2	25	24	18	440	18	1,499	19							
		3	Quite a bit	5	63	61	47	1,026	42	3,318	42							
		4	Very much	1	13	38	29	882	36	2,892	36							
		Total		8	100	130	100	2,438	100	7,961	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	0	0	9	7	125	5	424	5							
		2	Some	3	38	22	17	384	16	1,282	16							
		3	Quite a bit	3	38	47	36	872	36	2,767	35							
		4	Very much	2	25	53	40	1,074	44	3,506	44							
		Total		8	100	131	100	2,455	100	7,979	100							

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your first-year students compared with					
	New England Public	Nat. Public Masters	All Nat. Public															
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	1	13	13	10	241	10	788	10							
		2	Some	2	25	29	22	661	27	2,218	28							
		3	Quite a bit	4	50	46	35	835	34	2,743	34							
		4	Very much	1	13	42	32	709	29	2,227	28							
		Total	8	100	130	100	2,446	100	7,976	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	0	0	7	5	129	5	456	6							
		2	Some	3	38	29	22	559	23	1,780	22							
		3	Quite a bit	4	50	54	42	949	39	3,107	39							
		4	Very much	1	13	39	30	808	33	2,637	33							
		Total	8	100	129	100	2,445	100	7,980	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	0	0	14	11	165	7	505	6							
		2	Some	2	25	32	25	520	21	1,713	21							
		3	Quite a bit	5	63	46	35	941	38	3,067	38							
		4	Very much	1	13	38	29	827	34	2,704	34							
		Total	8	100	130	100	2,453	100	7,989	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	2	25	31	24	549	22	1,670	21							
		2	Some	2	25	40	31	812	33	2,729	34							
		3	Quite a bit	4	50	36	28	675	27	2,201	28							
		4	Very much	0	0	23	18	421	17	1,385	17							
		Total	8	100	130	100	2,457	100	7,985	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	1	13	21	16	246	10	755	9							
		2	Some	3	38	35	27	631	26	1,995	25							
		3	Quite a bit	4	50	46	35	913	37	2,979	37							
		4	Very much	0	0	29	22	665	27	2,251	28							
		Total	8	100	131	100	2,455	100	7,980	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	2	25	29	22	408	17	1,266	16							
		2	Some	3	38	36	28	802	33	2,672	34							
		3	Quite a bit	3	38	40	31	746	31	2,427	30							
		4	Very much	0	0	25	19	489	20	1,596	20							
		Total	8	100	130	100	2,445	100	7,961	100								

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State	New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your first-year students compared with						
					Public		Masters		Public			Public	Nat. Public Masters	All Nat. Public				
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
15. About how many hours do you spend in a typical 7-day week doing the following?																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	1	1	7	0	21	0							
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	1	13	19	15	319	13	937	12							
		8	6-10 hrs	5	63	23	18	526	21	1,753	22							
		13	11-15 hrs	1	13	20	15	511	21	1,717	21							
		18	16-20 hrs	0	0	29	22	515	21	1,614	20							
		23	21-25 hrs	0	0	15	11	287	12	994	12							
		28	26-30 hrs	0	0	11	8	156	6	500	6							
		33	More than 30 hrs	1	13	13	10	133	5	462	6							
			Total	8	100	131	100	2,454	100	7,998	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	2	25	57	44	985	40	3,134	39							
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	4	50	41	32	800	33	2,624	33							
		8	6-10 hrs	1	13	16	12	314	13	1,065	13							
		13	11-15 hrs	1	13	8	6	175	7	597	7							
		18	16-20 hrs	0	0	4	3	92	4	302	4							
		23	21-25 hrs	0	0	1	1	43	2	142	2							
		28	26-30 hrs	0	0	0	0	24	1	58	1							
		33	More than 30 hrs	0	0	3	2	21	1	71	1							
			Total	8	100	130	100	2,454	100	7,993	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	8	100	110	84	2,120	86	6,788	85							
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	0	0	2	2	60	2	221	3							
		8	6-10 hrs	0	0	7	5	88	4	337	4							
		13	11-15 hrs	0	0	4	3	82	3	284	4							
		18	16-20 hrs	0	0	3	2	70	3	227	3							
		23	21-25 hrs	0	0	2	2	22	1	88	1							
		28	26-30 hrs	0	0	0	0	5	0	23	0							
		33	More than 30 hrs	0	0	3	2	11	0	31	0							
			Total	8	100	131	100	2,458	100	7,999	100							

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State	New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your first-year students compared with						
					Public		Masters		All Nat. Public	Public		Nat. Public Masters	All Nat. Public					
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	5	63	55	42	1,404	57	4,690	59							
	(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	0	0	9	7	136	6	426	5							
		8	6-10 hrs	1	13	11	8	154	6	502	6							
		13	11-15 hrs	0	0	15	11	180	7	523	7							
		18	16-20 hrs	1	13	19	15	201	8	650	8							
		23	21-25 hrs	0	0	10	8	153	6	480	6							
		28	26-30 hrs	1	13	6	5	104	4	276	3							
		33	More than 30 hrs	0	0	6	5	122	5	448	6							
			Total	8	100	131	100	2,454	100	7,995	100							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)																	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	5	63	73	56	1,378	56	4,320	54							
	(Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	38	39	30	754	31	2,640	33							
		8	6-10 hrs	0	0	8	6	176	7	559	7							
		13	11-15 hrs	0	0	4	3	67	3	227	3							
		18	16-20 hrs	0	0	2	2	40	2	115	1							
		23	21-25 hrs	0	0	1	1	14	1	61	1							
		28	26-30 hrs	0	0	0	0	7	0	18	0							
		33	More than 30 hrs	0	0	3	2	12	0	38	0							
			Total	8	100	130	100	2,448	100	7,978	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	0	0	3	2	67	3	174	2							
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	2	25	38	29	645	26	2,137	27							
		8	6-10 hrs	5	63	35	27	717	29	2,353	29							
		13	11-15 hrs	0	0	25	19	459	19	1,506	19							
		18	16-20 hrs	1	13	20	15	291	12	941	12							
		23	21-25 hrs	0	0	3	2	117	5	339	4							
		28	26-30 hrs	0	0	0	0	54	2	163	2							
		33	More than 30 hrs	0	0	7	5	102	4	371	5							
			Total	8	100	131	100	2,452	100	7,984	100							

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your first-year students compared with					
													New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	6	75	83	64	1,720	70	5,650	71							
	(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	2	25	23	18	345	14	1,020	13							
		8	6-10 hrs	0	0	10	8	134	5	415	5							
		13	11-15 hrs	0	0	4	3	80	3	258	3							
		18	16-20 hrs	0	0	2	2	47	2	172	2							
		23	21-25 hrs	0	0	1	1	22	1	83	1							
		28	26-30 hrs	0	0	0	0	6	0	37	0							
		33	More than 30 hrs	0	0	7	5	94	4	339	4							
		Total			8	100	130	100	2,448	100	7,974							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	6	75	46	35	785	32	2,644	33							
	(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	1	13	40	31	967	39	3,215	40							
		8	6-10 hrs	1	13	21	16	383	16	1,158	14							
		13	11-15 hrs	0	0	10	8	156	6	476	6							
		18	16-20 hrs	0	0	6	5	74	3	206	3							
		23	21-25 hrs	0	0	2	2	29	1	101	1							
		28	26-30 hrs	0	0	0	0	10	0	35	0							
		33	More than 30 hrs	0	0	5	4	50	2	160	2							
		Total			8	100	130	100	2,454	100	7,995							
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																		
reading	1	Very little	0	0	16	12	320	13	942	12								
	2	Some	2	25	33	25	850	35	2,773	35								
	3	About half	4	50	53	41	708	29	2,399	30								
	4	Most	2	25	20	15	415	17	1,372	17								
	5	Almost all	0	0	8	6	166	7	518	6								
	Total			8	100	130	100	2,459	100	8,004								
tmreadinghrs																		
(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>							
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State		Your first-year students compared with					
														New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name <sup>j</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	
(Collapsed version of tmreadinghrs created by NSSE.)	tmreadinghrscol	1	0 hrs	0	0	0	0	6	0	19	0								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	5	63	59	45	1,265	52	4,004	50								
		3	More than 5, up to 10 hrs	2	25	38	29	680	28	2,265	28								
		4	More than 10, up to 15 hrs	0	0	16	12	249	10	866	11								
		5	More than 15, up to 20 hrs	1	13	9	7	130	5	428	5								
		6	More than 20, up to 25 hrs	0	0	5	4	77	3	264	3								
		7	More than 25 hrs	0	0	3	2	41	2	127	2								
		Total	8	100	130	100	2,448	100	7,973	100									
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																			
a. Writing clearly and effectively	pgwrite	1	Very little	0	0	9	7	141	6	463	6								
		2	Some	3	38	31	24	621	25	2,083	26								
		3	Quite a bit	4	50	57	44	1,154	47	3,557	44								
		4	Very much	1	13	34	26	537	22	1,901	24								
		Total	8	100	131	100	2,453	100	8,004	100									
b. Speaking clearly and effectively	pgspeak	1	Very little	1	13	12	9	214	9	793	10								
		2	Some	1	13	45	35	746	30	2,382	30								
		3	Quite a bit	5	63	43	33	996	41	3,102	39								
		4	Very much	1	13	30	23	503	20	1,724	22								
		Total	8	100	130	100	2,459	100	8,001	100									
c. Thinking critically and analytically	pgthink	1	Very little	0	0	4	3	65	3	207	3								
		2	Some	1	13	19	15	412	17	1,408	18								
		3	Quite a bit	6	75	66	50	1,169	48	3,633	45								
		4	Very much	1	13	42	32	810	33	2,758	34								
		Total	8	100	131	100	2,456	100	8,006	100									
d. Analyzing numerical and statistical information	pganalyze	1	Very little	1	13	23	18	284	12	884	11								
		2	Some	0	0	33	25	755	31	2,543	32								
		3	Quite a bit	6	75	46	35	937	38	2,968	37								
		4	Very much	1	13	28	22	479	20	1,611	20								
		Total	8	100	130	100	2,455	100	8,006	100									

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your first-year students compared with					
													New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	1	13	23	18	364	15	1,098	14							
		2	Some	2	25	33	25	782	32	2,542	32							
		3	Quite a bit	4	50	49	38	819	33	2,709	34							
		4	Very much	1	13	25	19	494	20	1,655	21							
		Total	8	100	130	100	2,459	100	8,004	100								
f. Working effectively with others	pgothers	1	Very little	1	13	9	7	136	6	429	5							
		2	Some	2	25	26	20	620	25	2,028	25							
		3	Quite a bit	3	38	57	44	1,038	42	3,322	42							
		4	Very much	2	25	39	30	661	27	2,225	28							
		Total	8	100	131	100	2,455	100	8,004	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	2	25	16	12	243	10	768	10							
		2	Some	1	13	31	24	713	29	2,286	29							
		3	Quite a bit	4	50	48	37	938	38	3,031	38							
		4	Very much	1	13	35	27	563	23	1,910	24							
		Total	8	100	130	100	2,457	100	7,995	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	1	13	14	11	218	9	682	9							
		2	Some	2	25	27	21	644	26	2,100	26							
		3	Quite a bit	4	50	55	42	919	37	3,000	37							
		4	Very much	1	13	35	27	679	28	2,220	28							
		Total	8	100	131	100	2,460	100	8,002	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	1	13	18	14	276	11	865	11							
		2	Some	4	50	33	25	800	33	2,604	33							
		3	Quite a bit	3	38	57	44	881	36	2,849	36							
		4	Very much	0	0	22	17	496	20	1,673	21							
		Total	8	100	130	100	2,453	100	7,991	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	1	13	15	11	282	11	886	11							
		2	Some	3	38	37	28	744	30	2,452	31							
		3	Quite a bit	3	38	50	38	905	37	2,879	36							
		4	Very much	1	13	29	22	522	21	1,762	22							
		Total	8	100	131	100	2,453	100	7,979	100								

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### First-Year Students<sup>a</sup> in Nursing

First-Year Students <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>					
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your first-year students compared with				
				Count	%	Count	%	Count	%	Count	%	New England Public		Nat. Public Masters		All Nat. Public	
												Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean
18. How would you evaluate your entire educational experience at this institution?																	
	evalexp	1	Poor	0	0	2	2	42	2	142	2						
		2	Fair	2	25	25	19	339	14	1,003	13						
		3	Good	4	50	63	48	1,267	52	4,084	51						
		4	Excellent	2	25	40	31	811	33	2,783	35						
		Total		8	100	130	100	2,459	100	8,012	100						
19. If you could start over again, would you go to the <i>same institution</i> you are now attending?																	
	sameinst	1	Definitely no	1	13	6	5	86	3	268	3						
		2	Probably no	1	13	22	17	362	15	1,070	13						
		3	Probably yes	2	25	61	47	1,033	42	3,356	42						
		4	Definitely yes	4	50	42	32	981	40	3,330	42						
		Total		8	100	131	100	2,462	100	8,024	100						



# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State	New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your seniors compared with						
					Count	%	Count	%	Count	%		Count	%	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	0	0	7	3	39	2	135	2	3.4	3.2	.20	3.3	.14	3.3	.16
		2	Sometimes	2	10	32	15	512	20	1,660	20							
		3	Often	9	43	78	37	743	29	2,400	29							
		4	Very often	10	48	92	44	1,265	49	3,986	49							
		Total	21	100	209	100	2,559	100	8,181	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	2	10	45	22	456	18	1,346	16	2.6	2.4	.17	2.6	.01	2.6	-.01
		2	Sometimes	5	24	59	29	752	29	2,425	30							
		3	Often	13	62	67	33	687	27	2,263	28							
		4	Very often	1	5	35	17	663	26	2,129	26							
		Total	21	100	206	100	2,558	100	8,163	100								
c. Come to class without completing readings or assignments	unpreparedr (Reverse-coded version of unprepared created by NSSE.)	1	Very often	2	10	7	3	172	7	553	7	3.3	3.1	.25	3.0	.30	3.0	.28
		2	Often	1	5	32	15	378	15	1,131	14							
		3	Sometimes	7	33	106	51	1,203	47	3,872	47							
		4	Never	11	52	64	31	801	31	2,613	32							
		Total	21	100	209	100	2,554	100	8,169	100								
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	10	48	127	60	1,535	60	4,895	60	1.6	1.5	.20	1.5	.14	1.5	.13
		2	Sometimes	9	43	66	31	788	31	2,494	31							
		3	Often	2	10	15	7	173	7	556	7							
		4	Very often	0	0	2	1	62	2	228	3							
		Total	21	100	210	100	2,558	100	8,173	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	2	10	16	8	310	12	1,150	14	2.8	2.5	.27	2.5	.25	2.5	.28
		2	Sometimes	7	33	97	46	1,026	40	3,255	40							
		3	Often	6	29	66	31	778	30	2,346	29							
		4	Very often	6	29	31	15	443	17	1,431	17							
		Total	21	100	210	100	2,557	100	8,182	100								
f. Explained course material to one or more students	CLexplain	1	Never	0	0	4	2	176	7	672	8	2.9	2.8	.10	2.8	.17	2.7	.20
		2	Sometimes	9	43	72	34	838	33	2,704	33							
		3	Often	5	24	90	43	984	38	3,001	37							
		4	Very often	7	33	44	21	567	22	1,809	22							
		Total	21	100	210	100	2,565	100	8,186	100								

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State	New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your seniors compared with						
					Public		Masters		Public			Public		Masters		Public		
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	3	14	24	11	448	17	1,496	18	3.0	2.8	.25	2.6	.37	2.6	.38
		2	Sometimes	4	19	57	27	762	30	2,407	29							
		3	Often	4	19	75	36	691	27	2,185	27							
		4	Very often	10	48	54	26	660	26	2,103	26							
		Total	21	100	210	100	2,561	100	8,191	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	1	5	7	3	131	5	606	7	2.9	2.9	-.06	3.0	-.18	3.0	-.11
		2	Sometimes	8	38	56	27	591	23	1,926	24							
		3	Often	5	24	96	46	934	36	2,877	35							
		4	Very often	7	33	50	24	908	35	2,777	34							
		Total	21	100	209	100	2,564	100	8,186	100								
i. Given a course presentation	present	1	Never	0	0	8	4	270	11	992	12	2.9	2.8	.07	2.7	.20	2.7	.26
		2	Sometimes	7	33	70	33	821	32	2,692	33							
		3	Often	9	43	77	37	843	33	2,620	32							
		4	Very often	5	24	54	26	630	25	1,883	23							
		Total	21	100	209	100	2,564	100	8,187	100								

#### 2. During the current school year, about how often have you done the following?

a. Combined ideas from different courses when completing assignments	RIntegrate	1	Never	1	5	8	4	80	3	299	4	3.0	3.0	.05	3.0	.03	3.0	.04
		2	Sometimes	4	19	54	26	665	26	2,134	26							
		3	Often	10	48	86	41	1,050	41	3,327	41							
		4	Very often	6	29	62	30	769	30	2,432	30							
		Total		21	100	210	100	2,564	100	8,192	100							
b. Connected your learning to societal problems or issues	RSocietal	1	Never	0	0	7	3	99	4	338	4	2.8	3.0	-.20	3.0	-.22	3.0	-.20
		2	Sometimes	7	33	51	24	612	24	1,997	24							
		3	Often	11	52	92	44	1,054	41	3,318	41							
		4	Very often	3	14	59	28	798	31	2,524	31							
		Total		21	100	209	100	2,563	100	8,177	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	1	5	10	5	121	5	434	5	2.9	2.9	.00	2.9	-.01	2.9	.04
		2	Sometimes	5	24	57	27	707	28	2,424	30							
		3	Often	10	48	86	41	1,007	39	3,120	38							
		4	Very often	5	24	57	27	728	28	2,203	27							
		Total		21	100	210	100	2,563	100	8,181	100							

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>							
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State		Your seniors compared with					
														New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	0	0	1	0	46	2	164	2	3.1	3.1	.05	3.0	.10	3.0	.15	
		2	Sometimes	4	19	45	21	579	23	1,980	24								
		3	Often	11	52	104	50	1,224	48	3,887	48								
		4	Very often	6	29	60	29	712	28	2,143	26								
		Total	21	100	210	100	2,561	100	8,174	100									
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	0	0	2	1	28	1	100	1	3.1	3.1	.04	3.1	.06	3.1	.08	
		2	Sometimes	3	14	36	17	508	20	1,651	20								
		3	Often	12	57	108	51	1,204	47	3,880	47								
		4	Very often	6	29	64	30	825	32	2,561	31								
		Total	21	100	210	100	2,565	100	8,192	100									
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	0	0	3	1	23	1	87	1	3.1	3.0	.07	3.1	.03	3.0	.06	
		2	Sometimes	4	19	42	20	563	22	1,876	23								
		3	Often	11	52	107	51	1,185	46	3,755	46								
		4	Very often	6	29	58	28	791	31	2,458	30								
		Total	21	100	210	100	2,562	100	8,176	100									
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	0	0	0	0	11	0	46	1	3.3	3.3	-.02	3.3	-.05	3.3	-.01	
		2	Sometimes	0	0	22	11	271	11	919	11								
		3	Often	15	71	103	49	1,170	46	3,788	46								
		4	Very often	6	29	84	40	1,105	43	3,407	42								
		Total	21	100	209	100	2,557	100	8,160	100									
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	0	0	16	8	403	16	1,380	17	3.2	▲ 2.7 **	.52	▲ 2.5 ***	.71	▲ 2.5 ***	.73	
		2	Sometimes	3	14	70	33	979	38	3,145	38								
		3	Often	11	52	77	37	676	26	2,063	25								
		4	Very often	7	33	47	22	506	20	1,587	19								
		Total	21	100	210	100	2,564	100	8,175	100									
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	8	38	98	47	1,181	46	3,818	47	2.0	1.9	.07	1.9	.09	1.9	.09	
		2	Sometimes	7	33	59	28	766	30	2,387	29								
		3	Often	5	24	33	16	371	15	1,207	15								
		4	Very often	1	5	20	10	236	9	751	9								
		Total	21	100	210	100	2,554	100	8,163	100									

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Your seniors compared with						
												Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	3	14	47	22	757	30	2,575	32	2.4	2.2	.30	2.1	.36	2.1	.40
		2	Sometimes	7	33	97	46	1,053	41	3,295	40							
		3	Often	10	48	48	23	498	19	1,527	19							
		4	Very often	1	5	17	8	251	10	761	9							
		Total	21	100	209	100	2,559	100	8,158	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	2	10	24	11	535	21	1,770	22	2.6	2.4	.28	2.2 *	.43	2.2 *	.44
		2	Sometimes	6	29	103	49	1,186	46	3,701	45							
		3	Often	11	52	59	28	552	22	1,823	22							
		4	Very often	2	10	23	11	282	11	865	11							
		Total	21	100	209	100	2,555	100	8,159	100								
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	3	14	11	5	293	11	880	11	2.6	3.0 *	-.46	2.7	-.10	2.7	-.13
		2	Some	5	24	48	23	765	30	2,382	29							
		3	Quite a bit	10	48	74	35	875	34	2,843	35							
		4	Very much	3	14	77	37	628	25	2,071	25							
		Total	21	100	210	100	2,561	100	8,176	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	0	0	2	1	20	1	77	1	3.3	3.5	-.31	3.4	-.15	3.4	-.10
		2	Some	2	10	15	7	240	9	830	10							
		3	Quite a bit	10	48	60	29	898	35	2,982	36							
		4	Very much	9	43	132	63	1,408	55	4,290	52							
		Total	21	100	209	100	2,566	100	8,179	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	0	0	5	2	49	2	151	2	3.3	3.3	-.04	3.3	-.07	3.3	-.04
		2	Some	2	10	25	12	305	12	1,043	13							
		3	Quite a bit	11	52	79	38	937	37	3,076	38							
		4	Very much	8	38	101	48	1,273	50	3,904	48							
		Total	21	100	210	100	2,564	100	8,174	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	0	0	3	1	50	2	175	2	3.3	3.2	.17	3.2	.07	3.2	.11
		2	Some	2	10	39	19	391	15	1,342	16							
		3	Quite a bit	11	52	90	43	1,038	41	3,345	41							
		4	Very much	8	38	78	37	1,081	42	3,310	41							
		Total	21	100	210	100	2,560	100	8,172	100								

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State	New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your seniors compared with						
					Count	%	Count	%	Count	%		Count	%	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	0	0	2	1	59	2	206	3	3.3	3.1	.21	3.2	.13	3.2	.17
		2	Some	2	10	46	22	427	17	1,427	17							
		3	Quite a bit	11	52	86	41	1,063	42	3,449	42							
		4	Very much	8	38	76	36	1,008	39	3,086	38							
		Total	21	100	210	100	2,557	100	8,168	100								
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	0	0	2	1	55	2	211	3	3.4	3.3	.06	3.2	.15	3.2	.19
		2	Some	2	10	24	11	385	15	1,301	16							
		3	Quite a bit	9	45	92	44	1,021	40	3,353	41							
		4	Very much	9	45	92	44	1,100	43	3,327	41							
		Total	20	100	210	100	2,561	100	8,192	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	0	0	7	3	112	4	358	4	3.3	3.2	.23	3.1	.27	3.1	.32
		2	Some	2	10	29	14	438	17	1,524	19							
		3	Quite a bit	10	48	98	47	1,071	42	3,499	43							
		4	Very much	9	43	76	36	944	37	2,809	34							
		Total	21	100	210	100	2,565	100	8,190	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	0	0	8	4	99	4	341	4	3.3	3.1	.24	3.1	.22	3.1	.29
		2	Some	2	10	29	14	437	17	1,582	19							
		3	Quite a bit	10	48	97	46	1,009	39	3,247	40							
		4	Very much	9	43	75	36	1,014	40	2,998	37							
		Total	21	100	209	100	2,559	100	8,168	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	0	0	20	10	260	10	887	11	3.0	2.8	.22	2.9	.10	2.8	.15
		2	Some	6	29	63	30	634	25	2,178	27							
		3	Quite a bit	10	48	76	36	889	35	2,783	34							
		4	Very much	5	24	51	24	781	30	2,334	29							
		Total	21	100	210	100	2,564	100	8,182	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	0	0	10	5	149	6	572	7	3.2	2.9	.36	3.0	.21	2.9	.28
		2	Some	4	19	56	27	521	20	1,868	23							
		3	Quite a bit	9	43	91	43	1,045	41	3,224	40							
		4	Very much	8	38	53	25	842	33	2,497	31							
		Total	21	100	210	100	2,557	100	8,161	100								

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State	New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your seniors compared with						
					Count	%	Count	%	Count	%		Count	%	New England Public	Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
6. During the current school year, about how often have you done the following?																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	2	10	39	19	310	12	942	12	2.4	2.4	.08	2.5	-.11	2.5	-.11
		2	Sometimes	8	38	82	39	983	38	3,174	39							
		3	Often	11	52	64	30	865	34	2,834	35							
		4	Very often	0	0	25	12	398	16	1,216	15							
		Total	21	100	210	100	2,556	100	8,166	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	3	14	31	15	342	13	1,045	13	2.3	2.4	-.05	2.5	-.19	2.5	-.19
		2	Sometimes	10	48	93	44	993	39	3,226	39							
		3	Often	6	29	61	29	809	32	2,643	32							
		4	Very often	2	10	24	11	412	16	1,255	15							
		Total	21	100	209	100	2,556	100	8,169	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	5	24	40	19	385	15	1,186	15	2.2	2.3	-.13	2.4	-.27	2.4	-.26
		2	Sometimes	8	38	88	42	1,030	40	3,429	42							
		3	Often	7	33	56	27	785	31	2,515	31							
		4	Very often	1	5	24	12	360	14	1,049	13							
		Total	21	100	208	100	2,560	100	8,179	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																		
a. Up to 5 pages	wrshortnum	0	None	1	5	10	5	160	6	438	5	5.4	7.5	-.34	7.0	-.25	6.9	-.25
	(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	5	25	31	15	517	21	1,709	21							
		4	3-5	8	40	69	34	788	31	2,548	32							
		8	6-10	4	20	45	22	509	20	1,689	21							
		13	11-15	1	5	23	11	244	10	743	9							
		18	16-20	0	0	13	6	117	5	402	5							
		23	More than 20	1	5	14	7	185	7	547	7							
Total	20	100	205	100	2,520	100	8,076	100										
b. Between 6 and 10 pages	wrmednum	0	None	3	15	45	22	600	24	1,999	25	3.7	3.3	.08	3.2	.10	3.1	.13
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	10	50	75	37	938	37	2,974	37							
		4	3-5	2	10	47	23	584	23	1,838	23							
		8	6-10	3	15	25	12	241	10	822	10							
		13	11-15	2	10	8	4	88	3	227	3							
		18	16-20	0	0	3	1	34	1	99	1							
		23	More than 20	0	0	1	0	30	1	85	1							
Total	20	100	204	100	2,515	100	8,044	100										

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State	New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your seniors compared with						
					Count	%	Count	%	Count	%		Count	%	New England Public	Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
c. 11 pages or more	wrlongnum	0	None	9	43	99	48	1,291	52	4,230	53	2.0	2.0	-.02	1.7	.07	1.6	.10
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	8	38	63	31	791	32	2,541	32							
		4	3-5	2	10	25	12	236	9	696	9							
		8	6-10	1	5	5	2	82	3	270	3							
		13	11-15	1	5	10	5	48	2	135	2							
		18	16-20	0	0	3	1	19	1	51	1							
		23	More than 20	0	0	0	0	22	1	69	1							
		Total	21	100	205	100	2,489	100	7,992	100								
Estimated number of assigned pages of student writing.	wrpages	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																
												75.0	78.2	-.04	71.0	.05	69.1	.07
8. During the current school year, about how often have you had discussions with people from the following groups?																		
a. People of a race or ethnicity other than your own	DDrace	1	Never	1	5	5	2	92	4	332	4	2.9	3.3 *	-.55	3.2	-.38	3.2	-.34
		2	Sometimes	6	29	29	14	508	20	1,690	21							
		3	Often	9	43	73	35	770	30	2,472	30							
		4	Very often	5	24	102	49	1,190	46	3,678	45							
		Total	21	100	209	100	2,560	100	8,172	100								
b. People from an economic background other than your own	DDeconomic	1	Never	1	5	6	3	81	3	280	3	2.8	3.2 *	-.51	3.2 *	-.47	3.1 *	-.45
		2	Sometimes	8	38	36	17	496	19	1,631	20							
		3	Often	7	33	81	39	906	35	2,885	35							
		4	Very often	5	24	87	41	1,073	42	3,371	41							
		Total	21	100	210	100	2,556	100	8,167	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	1	5	8	4	91	4	312	4	2.7	3.1 *	-.54	3.1 *	-.51	3.1 *	-.50
		2	Sometimes	9	43	39	19	577	23	1,824	22							
		3	Often	7	33	83	40	840	33	2,720	33							
		4	Very often	4	19	80	38	1,053	41	3,313	41							
		Total	21	100	210	100	2,561	100	8,169	100								
d. People with political views other than your own	DDpolitical	1	Never	1	5	10	5	112	4	337	4	2.6	3.0 *	-.51	3.1 **	-.60	3.1 **	-.62
		2	Sometimes	9	43	50	24	552	22	1,713	21							
		3	Often	9	43	76	36	848	33	2,816	34							
		4	Very often	2	10	74	35	1,044	41	3,303	40							
		Total	21	100	210	100	2,556	100	8,169	100								

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>								
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State		Your seniors compared with						
New England Public		Nat. Public Masters												All Nat. Public						
				Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%			Count	%	Mean	Mean	Effect size <sup>n</sup>
9. During the current school year, about how often have you done the following?																				
a. Identified key information from reading assignments	LSreading	1	Never	0	0	2	1	40	2	110	1	3.5	3.3	.21	3.3	.24	3.3	.26		
		2	Sometimes	3	14	27	13	303	12	1,005	12									
		3	Often	5	24	81	39	1,067	42	3,466	42									
		4	Very often	13	62	99	47	1,148	45	3,595	44									
		Total	21	100	209	100	2,558	100	8,176	100										
b. Reviewed your notes after class	LSnotes	1	Never	0	0	5	2	124	5	422	5	3.3	3.2	.15	3.1	.22	3.1	.24		
		2	Sometimes	1	5	45	21	519	20	1,679	21									
		3	Often	12	57	62	30	799	31	2,625	32									
		4	Very often	8	38	98	47	1,113	44	3,444	42									
		Total	21	100	210	100	2,555	100	8,170	100										
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	1	5	8	4	95	4	299	4	3.2	3.2	-.03	3.2	.05	3.1	.08		
		2	Sometimes	2	10	32	15	475	19	1,636	20									
		3	Often	10	48	77	37	937	37	2,992	37									
		4	Very often	8	38	93	44	1,051	41	3,221	40									
		Total	21	100	210	100	2,558	100	8,148	100										
10. During the current school year, to what extent have your courses challenged you to do your best work?																				
challenge		1	Not at all	0	0	0	0	21	1	76	1	5.7	6.3 *	-.56	6.1	-.35	6.0	-.27		
		2	0	0	1	0	25	1	82	1										
		3	2	10	5	2	54	2	202	2										
		4	1	5	5	2	126	5	505	6										
		5	5	24	35	17	440	17	1,503	18										
		6	7	33	44	21	600	24	1,975	24										
		7	Very much	6	29	118	57	1,285	50	3,809	47									
		Total	21	100	208	100	2,551	100	8,152	100										
11. Which of the following have you done or do you plan to do before you graduate? <sup>o</sup>																				
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided	1	5	13	6	198	8	612	7	81%	63%	.41	54% *	.59	54% *	.58			
		Do not plan to do	1	5	14	7	385	15	1,236	15										
		Plan to do	2	10	51	24	592	23	1,881	23										
		Done or in progress	17	81	132	63	1,386	54	4,456	54										
		Total	21	100	210	100	2,561	100	8,185	100										
		(Means indicate the percentage who responded "Done or in progress.")																		



# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors <sup>a</sup> in Nursing			Frequency Distributions								Statistical Comparisons <sup>k</sup>							
			Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State		Your seniors compared with					
													New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	7	33	30	14	378	15	1,087	13	5%	17%	-.40	23% *	▼	25% *	▼
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	11	52	117	56	1,323	52	4,211	52								
	Plan to do	2	10	27	13	267	10	836	10									
	Done or in progress	1	5	35	17	590	23	2,040	25									
	Total	21	100	209	100	2,558	100	8,174	100									
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom		Have not decided	2	10	32	16	329	13	1,039	13	29%	27%	.04	34%	-.11	33%	-.09
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	11	52	91	44	1,050	41	3,423	42								
	Plan to do	2	10	28	14	315	12	1,006	12									
	Done or in progress	6	29	55	27	854	34	2,686	33									
	Total	21	100	206	100	2,548	100	8,154	100									
d. Participate in a study abroad program	abroad		Have not decided	3	14	33	16	355	14	1,034	13	0%	11%	-.69	7%	-.53	7%	-.55
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	16	76	136	65	1,842	72	5,939	73								
	Plan to do	2	10	17	8	192	7	593	7									
	Done or in progress	0	0	24	11	173	7	612	7									
	Total	21	100	210	100	2,562	100	8,178	100									
e. Work with a faculty member on a research project	research		Have not decided	2	10	38	18	422	17	1,284	16	24%	16%	.19	15%	.21	16%	.19
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	11	52	116	55	1,441	56	4,638	57								
	Plan to do	3	14	22	10	301	12	924	11									
	Done or in progress	5	24	34	16	393	15	1,316	16									
	Total	21	100	210	100	2,557	100	8,162	100									
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone		Have not decided	1	5	26	12	265	10	800	10	76%	▲ 38% ***	.79	▲ 38% ***	.80	▲ 38% ***	.80
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	0	0	36	17	538	21	1,683	21								
	Plan to do	4	19	67	32	793	31	2,622	32									
	Done or in progress	16	76	80	38	960	38	3,065	38									
	Total	21	100	209	100	2,556	100	8,170	100									

#### 12. About how many of your courses at this institution have included a community-based project (service-learning)?

servcourse	1	None	1	5	32	15	322	13	1,089	13	2.2	2.2	.07	2.3	-.08	2.3	-.04
	2	Some	14	67	116	56	1,347	53	4,358	53							
	3	Most	6	29	51	24	700	27	2,173	27							
	4	All	0	0	10	5	194	8	556	7							
	Total		21	100	209	100	2,563	100	8,176	100							

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors<sup>a</sup> in Nursing

Frequency Distributions												Statistical Comparisons <sup>k</sup>						
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your seniors compared with					
													New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	0	0	1	0	16	1	55	1	5.5	6.0 *	-0.48	5.9	-0.39	5.8	-0.32
		2		1	5	1	0	18	1	69	1							
		3		0	0	3	1	52	2	235	3							
		4		3	14	13	6	188	7	663	8							
		5		5	24	45	21	560	22	1,701	21							
		6		7	33	60	29	659	26	2,205	27							
		7	Excellent	4	19	86	41	1,008	39	3,048	37							
		—	Not applicable	1	5	1	0	65	3	216	3							
			Total	21	100	210	100	2,566	100	8,192	100							
b. Academic advisors	QIadvisor	1	Poor	0	0	8	4	109	4	380	5	5.3	5.4	-0.06	5.2	0.03	5.2	0.04
		2		2	10	12	6	134	5	410	5							
		3		1	5	8	4	176	7	592	7							
		4		1	5	31	15	314	12	987	12							
		5		7	33	30	14	444	17	1,485	18							
		6		5	24	43	21	467	18	1,510	18							
		7	Excellent	5	24	77	37	808	32	2,536	31							
		—	Not applicable	0	0	0	0	112	4	273	3							
			Total	21	100	209	100	2,564	100	8,173	100							
c. Faculty	QIfaculty	1	Poor	0	0	2	1	41	2	147	2	5.4	5.6	-0.14	5.6	-0.17	5.5	-0.10
		2		2	10	4	2	55	2	189	2							
		3		0	0	11	5	111	4	402	5							
		4		2	10	19	9	236	9	908	11							
		5		6	29	50	24	545	21	1,780	22							
		6		6	29	66	32	756	30	2,236	27							
		7	Excellent	5	24	56	27	790	31	2,446	30							
		—	Not applicable	0	0	1	0	25	1	63	1							
			Total	21	100	209	100	2,559	100	8,171	100							

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State	New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your seniors compared with						
												New England Public		Nat. Public Masters		All Nat. Public		
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	0	0	9	4	116	5	361	4	4.4	5.0	-.33	5.0	-.30	5.0	-.30
		2		2	10	6	3	100	4	312	4							
		3		1	5	11	5	124	5	460	6							
		4		6	29	21	10	252	10	840	10							
		5		1	5	32	15	374	15	1,202	15							
		6		2	10	33	16	368	14	1,173	14							
		7	Excellent	2	10	31	15	422	17	1,354	17							
		—	Not applicable	7	33	65	31	799	31	2,457	30							
		Total		21	100	208	100	2,555	100	8,159	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	0	0	13	6	134	5	393	5	4.8	4.9	-.06	5.0	-.17	5.0	-.13
		2		2	10	7	3	108	4	408	5							
		3		2	10	19	9	186	7	643	8							
		4		6	29	34	16	306	12	1,095	13							
		5		4	19	40	19	550	21	1,662	20							
		6		3	14	40	19	482	19	1,538	19							
		7	Excellent	4	19	40	19	584	23	1,760	22							
		—	Not applicable	0	0	17	8	215	8	682	8							
		Total		21	100	210	100	2,565	100	8,181	100							
14. How much does your institution emphasize the following?																		
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	0	0	3	1	24	1	80	1	3.2	3.4	-.29	3.4	-.18	3.4	-.19
		2	Some	3	14	21	10	276	11	845	10							
		3	Quite a bit	10	48	64	31	988	39	3,176	39							
		4	Very much	8	38	121	58	1,269	50	4,066	50							
		Total		21	100	209	100	2,557	100	8,167	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	1	5	7	3	120	5	377	5	2.9	3.0	-.13	3.0	-.15	3.0	-.13
		2	Some	5	24	50	24	509	20	1,706	21							
		3	Quite a bit	10	48	86	41	1,075	42	3,460	43							
		4	Very much	5	24	67	32	840	33	2,590	32							
		Total		21	100	210	100	2,544	100	8,133	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	2	10	21	10	271	11	860	11	3.2	3.0	.19	2.9	.33	2.8	.36
		2	Some	0	0	33	16	571	22	1,936	24							
		3	Quite a bit	11	52	79	38	932	37	2,961	36							
		4	Very much	8	38	77	37	777	30	2,392	29							
		Total		21	100	210	100	2,551	100	8,149	100							

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State	New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your seniors compared with						
					Public		Masters		Public			Public		Masters		Public		
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	3	15	17	8	246	10	894	11	2.3	<div>2.9 **</div>	-.64	<div>2.8 *</div>	-.54	<div>2.8 *</div>	-.48
		2	Some	8	40	53	25	708	28	2,281	28							
		3	Quite a bit	9	45	76	36	878	34	2,817	35							
		4	Very much	0	0	63	30	720	28	2,157	26							
		Total	20	100	209	100	2,552	100	8,149	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	0	0	23	11	227	9	706	9	2.8	2.8	-.07	2.9	-.12	2.8	-.09
		2	Some	6	29	49	23	610	24	2,098	26							
		3	Quite a bit	14	67	78	37	985	39	3,081	38							
		4	Very much	1	5	59	28	729	29	2,267	28							
		Total	21	100	209	100	2,551	100	8,152	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	1	5	17	8	295	12	945	12	2.6	2.8	-.21	2.8	-.19	2.8	-.16
		2	Some	8	38	54	26	612	24	2,098	26							
		3	Quite a bit	10	48	92	44	949	37	2,960	36							
		4	Very much	2	10	47	22	701	27	2,144	26							
		Total	21	100	210	100	2,557	100	8,147	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	6	29	69	33	798	31	2,640	32	2.0	2.1	-.01	2.2	-.14	2.2	-.11
		2	Some	8	38	79	38	817	32	2,646	33							
		3	Quite a bit	7	33	44	21	580	23	1,767	22							
		4	Very much	0	0	18	9	358	14	1,086	13							
		Total	21	100	210	100	2,553	100	8,139	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	5	24	46	22	560	22	1,762	22	2.2	2.4	-.12	2.4	-.19	2.4	-.20
		2	Some	7	33	76	37	769	30	2,442	30							
		3	Quite a bit	8	38	52	25	789	31	2,511	31							
		4	Very much	1	5	34	16	431	17	1,414	17							
		Total	21	100	208	100	2,549	100	8,129	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	6	29	41	20	557	22	1,811	22	2.0	<div>2.4 *</div>	-.41	2.4	-.34	2.4	-.32
		2	Some	8	38	70	33	853	34	2,777	34							
		3	Quite a bit	7	33	61	29	752	30	2,358	29							
		4	Very much	0	0	37	18	384	15	1,178	15							
		Total	21	100	209	100	2,546	100	8,124	100								

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors<sup>a</sup> in Nursing

				Frequency Distributions								Statistical Comparisons <sup>k</sup>																				
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your seniors compared with																			
													New England Public		Nat. Public Masters		All Nat. Public															
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>														
15. About how many hours do you spend in a typical 7-day week doing the following?																																
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmpprephrs <i>(Recoded version of tmpprep created by NSSE. Values are estimated number of hours per week.)</i>	0 3 8 13 18 23 28 33	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	0 2 3 5 5 2 2 2	0 10 14 24 24 10 10 10	0 17 37 31 34 34 19 37	0 8 18 15 16 16 9 18	9 221 476 472 483 328 222 350	0 9 19 18 19 13 9 14	25 754 1,518 1,511 1,519 1,020 719 1,100	0 9 19 19 19 12 9 13	16.8	18.6	-.19	17.4	-.07	17.3	-.05														
				21	100	209	100	2,561	100	8,166	100																					
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs <i>(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0 3 8 13 18 23 28 33	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	11 5 2 1 2 0 0 0	52 24 10 5 10 0 0 0	127 59 13 1 3 3 1 3	60 28 6 0 1 1 0 1	1,466 634 209 114 58 31 11 26	58 25 8 4 2 1 0 1	4,545 2,118 691 355 226 108 40 71	56 26 8 4 3 1 0 1								3.8	2.6	.21	3.1	.12	3.3	.10							
				21	100	210	100	2,549	100	8,154	100																					
c. Working for pay on campus	tmworkonhrs <i>(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	0 3 8 13 18 23 28 33	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	18 0 0 2 1 0 0 0	86 0 0 10 5 0 0 0	176 8 5 10 3 4 0 2	85 4 2 5 1 2 0 1	2,300 54 69 55 49 14 5 8	90 2 3 2 2 1 0 0	7,153 195 280 211 183 66 24 47	88 2 3 3 2 1 0 1															2.1	2.0	.03	1.2	.21	1.5	.11
				21	100	208	100	2,554	100	8,159	100																					

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>													
				Fitchburg State	New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your seniors compared with													
					Public	Masters	All Nat. Public	Public	Nat. Public Masters	All Nat. Public		Effect size <sup>n</sup>	Effect size <sup>n</sup>	Effect size <sup>n</sup>											
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	4	19	48	23	694	27	2,346	29	16.2	16.0	.02	17.0	-.06	16.5	-.02							
	(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	0	0	9	4	103	4	358	4														
		8	6-10 hrs	1	5	19	9	163	6	551	7														
		13	11-15 hrs	6	29	27	13	216	8	662	8														
		18	16-20 hrs	3	14	26	12	231	9	728	9														
		23	21-25 hrs	3	14	28	13	226	9	669	8														
		28	26-30 hrs	0	0	8	4	143	6	435	5														
		33	More than 30 hrs	4	19	45	21	783	31	2,416	30														
		Total			21	100	210	100	2,559	100	8,165								100						
Estimated number of hours working for pay	tmworkhrs											18.3	17.9	.03	18.2	.01	18.0	.02							
	(Continuous variable created by NSSE)																								
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	12	57	118	56	1,163	46	3,652	45								3.0	2.6	.06	3.3	-.07	3.4	-.08
	(Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	29	71	34	970	38	3,076	38														
		8	6-10 hrs	0	0	5	2	221	9	750	9														
		13	11-15 hrs	2	10	7	3	80	3	276	3														
		18	16-20 hrs	1	5	1	0	55	2	194	2														
		23	21-25 hrs	0	0	4	2	31	1	84	1														
		28	26-30 hrs	0	0	1	0	11	0	41	1														
		33	More than 30 hrs	0	0	2	1	23	1	70	1														
		Total			21	100	209	100	2,554	100	8,143														
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	0	0	11	5	106	4	365	4	8.2	8.2	.00	8.9	-.08	8.9	-.09							
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	8	38	88	42	937	37	2,986	37														
		8	6-10 hrs	6	29	48	23	756	30	2,310	28														
		13	11-15 hrs	5	24	37	18	348	14	1,181	14														
		18	16-20 hrs	2	10	9	4	225	9	692	8														
		23	21-25 hrs	0	0	7	3	69	3	266	3														
		28	26-30 hrs	0	0	5	2	42	2	129	2														
		33	More than 30 hrs	0	0	4	2	74	3	229	3														
		Total			21	100	209	100	2,557	100	8,158								100						

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State	New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your seniors compared with						
					Public		Masters		All Nat. Public	Public		Nat. Public Masters		All Nat. Public				
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	10	48	103	50	1,181	46	3,907	48	8.7	8.8	-.01	10.7	-.15	10.4	-.12
	(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	14	33	16	326	13	974	12							
		8	6-10 hrs	1	5	12	6	146	6	483	6							
		13	11-15 hrs	3	14	8	4	108	4	321	4							
		18	16-20 hrs	0	0	7	3	97	4	322	4							
		23	21-25 hrs	0	0	6	3	58	2	182	2							
		28	26-30 hrs	1	5	2	1	48	2	160	2							
		33	More than 30 hrs	3	14	37	18	585	23	1,796	22							
		Total		21	100	208	100	2,549	100	8,145	100							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	7	33	11	5	627	24	2,112	26	5.8	7.1	-.16	4.9	.14	5.0	.13
	(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	33	121	58	1,233	48	3,732	46							
		8	6-10 hrs	4	19	44	21	400	16	1,351	17							
		13	11-15 hrs	1	5	10	5	150	6	447	5							
		18	16-20 hrs	0	0	2	1	52	2	202	2							
		23	21-25 hrs	1	5	6	3	33	1	94	1							
		28	26-30 hrs	0	0	5	2	14	1	41	1							
		33	More than 30 hrs	1	5	10	5	51	2	180	2							
		Total		21	100	209	100	2,560	100	8,159	100							
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																		
reading	1	Very little	0	0	12	6	238	9	751	9	3.6	3.4	.15	3.1	.42	3.1	.43	
	2	Some	6	29	38	18	584	23	1,877	23								
	3	About half	2	10	52	25	777	30	2,497	31								
	4	Most	8	38	68	33	628	25	2,053	25								
	5	Almost all	5	24	39	19	325	13	990	12								
	Total		21	100	209	100	2,552	100	8,168	100								
tmreadinghrs											10.8	11.6	-.09	9.6	.17	9.5	.18	
(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				Fitchburg State	New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your seniors compared with						
					Count	%	Count	%	Count	%		Count	%	New England Public	Nat. Public Masters	All Nat. Public		
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
	tmreadinghrscol	1	0 hrs	0	0	0	0	9	0	25	0							
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	7	33	58	28	916	36	2,927	36							
		3	More than 5, up to 10 hrs	4	19	55	26	739	29	2,337	29							
		4	More than 10, up to 15 hrs	3	14	29	14	341	13	1,105	14							
		5	More than 15, up to 20 hrs	3	14	21	10	189	7	674	8							
		6	More than 20, up to 25 hrs	4	19	27	13	215	8	668	8							
		7	More than 25 hrs	0	0	18	9	136	5	397	5							
		Total	21	100	208	100	2,545	100	8,133	100								
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																		
a. Writing clearly and effectively	pgwrite	1	Very little	0	0	11	5	125	5	483	6	3.3	2.9 *	.47	3.1	.27	3.0	.30
		2	Some	2	10	59	28	511	20	1,708	21							
		3	Quite a bit	11	52	81	39	1,017	40	3,151	39							
		4	Very much	8	38	57	27	897	35	2,815	35							
		Total	21	100	208	100	2,550	100	8,157	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	1	5	18	9	228	9	787	10	3.0	2.8	.13	2.9	.07	2.9	.09
		2	Some	5	24	53	25	600	23	1,963	24							
		3	Quite a bit	9	43	84	40	953	37	2,991	37							
		4	Very much	6	29	55	26	775	30	2,424	30							
		Total	21	100	210	100	2,556	100	8,165	100								
c. Thinking critically and analytically	pgthink	1	Very little	0	0	4	2	41	2	158	2	3.5	3.4	.15	3.4	.04	3.4	.09
		2	Some	2	10	23	11	242	9	841	10							
		3	Quite a bit	7	33	75	36	816	32	2,679	33							
		4	Very much	12	57	108	51	1,462	57	4,501	55							
		Total	21	100	210	100	2,561	100	8,179	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	2	10	24	11	220	9	751	9	2.5	2.6	-.12	2.8	-.32	2.8	-.31
		2	Some	10	48	80	38	790	31	2,497	31							
		3	Quite a bit	6	29	65	31	886	35	2,810	34							
		4	Very much	3	14	41	20	661	26	2,111	26							
		Total	21	100	210	100	2,557	100	8,169	100								



# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>							
				Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State		Your seniors compared with					
														New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	0	0	14	7	112	4	373	5	3.5	3.2	.31	3.3	.24	3.3	.24	
		2	Some	2	10	28	13	345	13	1,188	15								
		3	Quite a bit	7	33	71	34	832	33	2,532	31								
		4	Very much	12	57	97	46	1,271	50	4,089	50								
		Total	21	100	210	100	2,560	100	8,182	100									
f. Working effectively with others	pgothers	1	Very little	0	0	11	5	95	4	343	4	3.2	3.2	.03	3.2	-.05	3.2	-.01	
		2	Some	5	24	34	16	386	15	1,327	16								
		3	Quite a bit	7	33	74	35	905	35	2,875	35								
		4	Very much	9	43	91	43	1,175	46	3,632	44								
		Total	21	100	210	100	2,561	100	8,177	100									
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	1	5	15	7	146	6	557	7	3.0	3.0	.00	3.1	-.07	3.1	-.03	
		2	Some	4	19	41	20	453	18	1,480	18								
		3	Quite a bit	9	43	73	35	925	36	2,889	35								
		4	Very much	7	33	81	39	1,031	40	3,242	40								
		Total	21	100	210	100	2,555	100	8,168	100									
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	1	5	10	5	147	6	537	7	2.8	3.1	-.35	3.1	-.28	3.0	-.24	
		2	Some	7	33	34	16	510	20	1,717	21								
		3	Quite a bit	8	38	91	43	930	36	2,878	35								
		4	Very much	5	24	75	36	969	38	3,041	37								
		Total	21	100	210	100	2,556	100	8,173	100									
i. Solving complex real-world problems	pgprobsolve	1	Very little	1	5	20	10	161	6	552	7	3.0	2.9	.03	3.1	-.13	3.0	-.08	
		2	Some	6	29	45	21	498	19	1,723	21								
		3	Quite a bit	7	33	77	37	904	35	2,892	35								
		4	Very much	7	33	68	32	999	39	3,008	37								
		Total	21	100	210	100	2,562	100	8,175	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	1	5	18	9	219	9	785	10	2.8	2.8	-.02	2.9	-.06	2.8	-.03	
		2	Some	8	38	59	28	661	26	2,154	26								
		3	Quite a bit	6	29	75	36	913	36	2,813	34								
		4	Very much	6	29	58	28	764	30	2,402	29								
		Total	21	100	210	100	2,557	100	8,154	100									

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Nursing

### Fitchburg State University

#### Seniors<sup>a</sup> in Nursing

Seniors <sup>a</sup> in Nursing				Frequency Distributions								Statistical Comparisons <sup>k</sup>							
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State	Your seniors compared with						
				Count	%	Count	%	Count	%	Count	%	New England Public		Nat. Public Masters		All Nat. Public			
												Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>		
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	0	0	4	2	50	2	177	2	3.4	3.2	.21	3.3	.08	3.3	.12	
		2	Fair	3	14	19	9	241	9	899	11								
		3	Good	7	33	110	52	1,108	43	3,482	43								
		4	Excellent	11	52	77	37	1,162	45	3,625	44								
		Total		21	100	210	100	2,561	100	8,183	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	1	5	6	3	105	4	343	4	3.3	3.3	-.04	3.3	-.05	3.3	.00	
		2	Probably no	2	10	20	10	226	9	902	11								
		3	Probably yes	8	38	85	41	949	37	3,010	37								
		4	Definitely yes	10	48	98	47	1,279	50	3,931	48								
		Total		21	100	209	100	2,559	100	8,186	100								

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Nursing

Fitchburg State University

## Nursing

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
20a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	8	100	126	96	2,326	94	7,580	94	21	100	187	89	2,286	89	7,239	88
		More than one	0	0	5	4	144	6	461	6	0	0	23	11	286	11	976	12
		Total	8	100	131	100	2,470	100	8,041	100	21	100	210	100	2,572	100	8,215	100
First major or expected first major, in NSSE's default related-major categories.  (This does not reflect any customization made for the Major Field Report.)	MAJfirstcol  (Recoded from MAJfirst.)	Arts & Humanities	0	0	0	0	3	0	5	0	0	0	0	0	5	0	17	0
		Biological Sci., Agriculture, & Natural Resources	0	0	0	0	9	0	23	0	0	0	1	0	18	1	66	1
		Physical Sci., Mathematics, & Computer Science	0	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0
		Social Sciences	0	0	0	0	2	0	12	0	0	0	5	2	23	1	92	1
		Business	0	0	0	0	2	0	9	0	0	0	1	0	11	0	29	0
		Communications, Media, & Public Relations	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
		Education	0	0	0	0	1	0	3	0	0	0	0	0	4	0	12	0
		Engineering	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0
		Health Professions	8	100	131	100	2,447	99	7,972	99	21	100	203	97	2,498	97	7,948	97
		Social Service Professions	0	0	0	0	4	0	10	0	0	0	0	0	4	0	14	0
		All Other	0	0	0	0	1	0	4	0	0	0	0	0	7	0	28	0
		Undecided, Undeclared	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0
		Total	8	100	131	100	2,470	100	8,041	100	21	100	210	100	2,572	100	8,214	100
Second major or expected second major, in NSSE's default related-major categories.  (This does not reflect any customization made for the Major Field Report.)	MAJsecondcol  (Recoded from MAJsecond.)	Arts & Humanities	0	0	0	0	13	9	47	10	0	0	3	13	8	3	47	5
		Biological Sci., Agriculture, & Natural Resources	0	0	0	0	7	5	33	7	0	0	1	4	11	4	43	4
		Physical Sci., Mathematics, & Computer Science	0	0	0	0	2	1	9	2	0	0	0	0	0	0	4	0
		Social Sciences	0	0	1	20	18	13	52	11	0	0	5	22	27	10	79	8
		Business	0	0	1	20	6	4	27	6	0	0	0	0	3	1	13	1
		Communications, Media, & Public Relations	0	0	0	0	0	0	5	1	0	0	0	0	0	0	5	1
		Education	0	0	0	0	7	5	19	4	0	0	0	0	3	1	17	2
		Engineering	0	0	0	0	2	1	4	1	0	0	0	0	2	1	4	0
		Health Professions	0	0	3	60	76	53	221	48	0	0	12	52	219	77	700	73
		Social Service Professions	0	0	0	0	6	4	24	5	0	0	0	0	1	0	14	1
		All Other	0	0	0	0	1	1	8	2	0	0	2	9	7	2	17	2
		Undecided, Undeclared	0	0	0	0	5	3	9	2	0	0	0	0	3	1	20	2
		Total	0	0	5	100	143	100	458	100	0	0	23	100	284	100	963	100

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Nursing

Fitchburg State University

## Nursing

Nursing			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Item wording or description	Variable name	Response options																
21. What is your class level?	class	Freshman/First-year	8	100	125	95	2,164	88	6,976	87	0	0	2	1	9	0	37	0
		Sophomore	0	0	5	4	251	10	843	11	1	5	7	3	40	2	169	2
		Junior	0	0	1	1	13	1	72	1	0	0	36	17	269	11	963	12
		Senior	0	0	0	0	8	0	51	1	19	90	156	74	2,111	83	6,599	81
		Unclassified	0	0	0	0	13	1	54	1	1	5	9	4	123	5	395	5
		Total	8	100	131	100	2,449	100	7,996	100	21	100	210	100	2,552	100	8,163	100
22. Thinking about this current academic term, are you a full-time student?	fulltime	No	0	0	2	2	72	3	306	4	3	14	54	26	728	29	2,348	29
		Yes	7	100	127	98	2,365	97	7,637	96	18	86	155	74	1,809	71	5,738	71
		Total	7	100	129	100	2,437	100	7,943	100	21	100	209	100	2,537	100	8,086	100
23a. How many courses are you taking for credit this current academic term?	coursenum	0	0	0	0	10	0	22	0	1	5	1	0	46	2	162	2	
		1	0	0	1	1	8	0	35	0	0	0	17	8	167	7	539	7
		2	0	0	1	1	24	1	102	1	9	43	58	28	482	19	1,356	17
		3	0	0	9	7	107	4	320	4	9	43	35	17	644	25	1,767	22
		4	1	13	25	19	781	32	2,339	29	1	5	28	13	569	22	1,846	23
		5	5	63	73	56	916	37	3,004	38	0	0	28	13	248	10	1,108	14
		6	0	0	16	12	358	15	1,335	17	0	0	19	9	152	6	541	7
		7 or more	2	25	5	4	250	10	850	11	1	5	23	11	245	10	845	10
		Total	8	100	130	100	2,454	100	8,007	100	21	100	209	100	2,553	100	8,164	100
b. Of these, how many are entirely online ?	onlinenum	0	5	63	121	95	1,774	73	5,643	71	16	76	167	81	1,414	56	4,285	53
		1	2	25	7	5	472	19	1,561	20	1	5	32	15	506	20	1,656	20
		2	1	13	0	0	123	5	482	6	3	14	3	1	315	12	1,093	13
		3	0	0	0	0	43	2	176	2	0	0	3	1	158	6	501	6
		4	0	0	0	0	10	0	52	1	0	0	0	0	68	3	243	3
		5	0	0	0	0	6	0	22	0	1	5	0	0	22	1	78	1
		6	0	0	0	0	6	0	15	0	0	0	1	0	18	1	101	1
		7 or more	0	0	0	0	1	0	8	0	0	0	1	0	37	1	168	2
		Total	8	100	128	100	2,435	100	7,959	100	21	100	207	100	2,538	100	8,125	100
Collapsed recode of courses taken online (Based on responses to coursenum and onlinenum.)	onlinecrscol	No courses taken online	5	63	121	95	1,774	73	5,643	71	16	76	167	81	1,414	56	4,285	53
		Some courses taken online	3	38	6	5	631	26	2,190	28	3	14	33	16	531	21	1,831	23
		All courses taken online	0	0	1	1	30	1	126	2	2	10	7	3	593	23	2,009	25
		Total	8	100	128	100	2,435	100	7,959	100	21	100	207	100	2,538	100	8,125	100

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Nursing

Fitchburg State University

## Nursing

Nursing			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
24. What have most of your grades been up to now at this institution?	grades	C- or lower	0	0	3	2	32	1	111	1	0	0	0	0	3	0	10	0
		C	0	0	2	2	50	2	157	2	0	0	0	0	8	0	36	0
		C+	1	13	10	8	108	4	328	4	0	0	2	1	38	1	135	2
		B-	0	0	6	5	142	6	437	5	1	5	6	3	83	3	248	3
		B	2	25	15	12	393	16	1,325	17	3	14	29	14	379	15	1,221	15
		B+	3	38	32	25	522	21	1,570	20	13	62	63	30	545	21	1,631	20
		A-	1	13	26	20	505	21	1,668	21	1	5	46	22	535	21	1,742	21
		A	1	13	36	28	698	28	2,389	30	3	14	64	30	960	38	3,120	38
Total	8	100	130	100	2,450	100	7,985	100	21	100	210	100	2,551	100	8,143	100		
25. Did you begin college at this institution or elsewhere?	begincol	Started here	8	100	126	97	2,243	92	7,223	91	13	62	98	47	976	38	3,273	40
		Started elsewhere	0	0	4	3	203	8	751	9	8	38	111	53	1,571	62	4,857	60
		Total	8	100	130	100	2,446	100	7,974	100	21	100	209	100	2,547	100	8,130	100
26. Since graduating from high school, which of the following types of schools have you attended <i>other than</i> the one you are now attending? (Select all that apply.)	attend_voc	Vocational or technical school	3	38	5	4	103	4	421	5	3	14	18	9	371	15	1,209	15
	attend_com	Community or junior college	0	0	1	1	277	11	876	11	9	43	85	41	1,434	56	4,270	53
	attend_col	4-year college or university other than this one	0	0	8	6	208	9	728	9	3	14	83	40	869	34	2,895	36
	attend_none	None	4	50	111	87	1,853	76	5,951	75	9	43	62	30	604	24	2,052	25
	attend_other	Other	1	13	4	3	61	2	211	3	0	0	13	6	88	3	296	4
27. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's degree	0	0	10	8	170	7	602	8	1	5	11	5	225	9	733	9
		Bachelor's degree (B.A., B.S., etc.)	6	75	47	37	966	40	2,951	37	5	24	80	38	776	30	2,434	30
		Master's degree (M.A., M.S., etc.)	2	25	55	43	960	39	3,231	41	13	62	91	44	1,054	41	3,238	40
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	0	0	16	13	344	14	1,174	15	2	10	27	13	493	19	1,738	21
		Total	8	100	128	100	2,440	100	7,958	100	21	100	209	100	2,548	100	8,143	100

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Nursing

Fitchburg State University

## Nursing

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28. What is the highest level of education completed by either of your parents (or those who raised you)?	parented	Did not finish high school	0	0	11	9	215	9	604	8	1	5	22	11	175	7	537	7
		High school diploma or G.E.D.	6	75	44	34	540	22	1,703	21	8	38	55	26	640	25	1,945	24
		Attended college, but did not complete degree	0	0	12	9	322	13	1,060	13	3	14	30	14	324	13	994	12
		Associate's degree (A.A., A.S., etc.)	2	25	16	13	332	14	1,046	13	2	10	27	13	363	14	1,179	15
		Bachelor's degree (B.A., B.S., etc.)	0	0	28	22	602	25	2,067	26	4	19	45	22	620	24	2,045	25
		Master's degree (M.A., M.S., etc.)	0	0	16	13	365	15	1,216	15	3	14	19	9	301	12	1,051	13
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	0	0	1	1	62	3	262	3	0	0	10	5	120	5	373	5
		Total	8	100	128	100	2,438	100	7,958	100	21	100	208	100	2,543	100	8,124	100
First-generation status (Neither parent holds a bachelor's degree.)	firstgen (Recoded from parented.)	Not first-generation	0	0	45	35	1,029	42	3,545	45	7	33	74	36	1,041	41	3,469	43
		First-generation	8	100	83	65	1,409	58	4,413	55	14	67	134	64	1,502	59	4,655	57
		Total	8	100	128	100	2,438	100	7,958	100	21	100	208	100	2,543	100	8,124	100
29. What is your gender identity?	genderid	Man	2	25	8	6	215	9	732	9	1	5	20	10	302	12	999	12
		Woman	6	75	120	93	2,213	90	7,187	90	19	90	186	89	2,231	87	7,052	87
		Another gender identity	0	0	1	1	9	0	25	0	0	0	1	0	3	0	11	0
		I prefer not to respond	0	0	0	0	11	0	36	0	1	5	3	1	15	1	83	1
		Total	8	100	129	100	2,448	100	7,980	100	21	100	210	100	2,551	100	8,145	100
30. Enter your year of birth (e.g., 1994):	agecat (Recoded from the information entered in birthyear.)	19 or younger	7	88	128	99	2,216	91	7,114	90	0	0	0	0	5	0	27	0
		20-23	0	0	0	0	116	5	422	5	13	62	89	43	1,087	43	3,485	43
		24-29	1	13	1	1	47	2	163	2	3	14	45	22	534	21	1,528	19
		30-39	0	0	0	0	37	2	156	2	3	14	37	18	492	19	1,568	20
		40-55	0	0	0	0	18	1	80	1	2	10	30	15	370	15	1,291	16
		Over 55	0	0	0	0	1	0	4	0	0	0	4	2	37	1	126	2
		Total	8	100	129	100	2,435	100	7,939	100	21	100	205	100	2,525	100	8,025	100
31a. Are you an international student?	internat	No	8	100	128	98	2,397	98	7,801	99	21	100	202	99	2,492	99	7,920	99
		Yes	0	0	2	2	37	2	109	1	0	0	3	1	35	1	118	1
		Total	8	100	130	100	2,434	100	7,910	100	21	100	205	100	2,527	100	8,038	100
	countrycol (Recoded from country.)	Africa Sub-Saharan	0	0	1	50	12	38	28	29	0	0	1	33	6	19	35	32
		Asia	0	0	1	50	13	41	37	39	0	0	1	33	13	42	40	36
		Canada	0	0	0	0	0	0	4	4	0	0	0	0	2	6	3	3
		Europe	0	0	0	0	1	3	6	6	0	0	0	0	5	16	9	8
		Latin America and Caribbean	0	0	0	0	3	9	13	14	0	0	1	33	4	13	20	18
		Middle East and North Africa	0	0	0	0	2	6	7	7	0	0	0	0	0	0	1	1
		Oceania	0	0	0	0	1	3	1	1	0	0	0	0	1	3	2	2
		Unknown region/uncoded	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	0	0	2	100	32	100	96	100	0	0	3	100	31	100	110	100
	[If answered "yes"] Country of citizenship, collapsed into regions by NSSE. Responses to country are in the data file.																	

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Nursing

Fitchburg State University

## Nursing

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
32. What is your racial or ethnic identification? (Select all that apply.)	re_amind	American Indian or Alaska Native	1	13	3	2	35	1	168	2	0	0	4	2	55	2	170	2
	re_asian	Asian	0	0	6	5	270	11	703	9	0	0	12	6	246	10	611	8
	re_black	Black or African American	1	13	14	11	285	12	1,245	16	2	10	21	10	218	9	808	10
	re_latino	Hispanic or Latino	0	0	21	16	358	15	1,181	15	2	10	24	11	190	7	685	8
	re_pacific	Native Hawaiian or Other Pacific Islander	0	0	1	1	46	2	94	1	0	0	2	1	22	1	69	1
	re_white	White	6	75	88	68	1,558	64	5,039	63	16	76	149	71	1,837	72	5,823	72
	re_other	Other	0	0	2	2	41	2	118	1	0	0	5	2	50	2	152	2
	re_pnr	I prefer not to respond	0	0	3	2	42	2	126	2	2	10	10	5	77	3	283	3
	Racial or ethnic identification	re_all	1	13	1	1	10	0	49	1	0	0	1	0	24	1	68	1
		(Recoded from re_amind to re_pnr where each student is represented only once.)	0	0	5	4	219	9	558	7	0	0	11	5	206	8	505	6
		Black or African American	1	13	11	9	237	10	1,057	13	2	10	15	7	189	7	719	9
33. Are you a member of a social fraternity or sorority?	re_pnr	Hispanic or Latino	0	0	17	13	272	11	878	11	1	5	16	8	142	6	498	6
		Native Hawaiian/Other Pac. Islander	0	0	1	1	20	1	32	0	0	0	2	1	11	0	30	0
		White	6	75	82	64	1,423	58	4,544	57	15	71	136	65	1,726	68	5,456	67
		Other	0	0	1	1	29	1	77	1	0	0	3	1	35	1	107	1
		Multiracial	0	0	8	6	183	8	634	8	1	5	16	8	135	5	443	5
		I prefer not to respond	0	0	3	2	42	2	126	2	2	10	10	5	77	3	283	3
		Total	8	100	129	100	2,435	100	7,955	100	21	100	210	100	2,545	100	8,109	100
	greek	No	8	100	123	95	2,179	89	7,103	89	20	95	200	95	2,342	92	7,451	92
		Yes	0	0	6	5	264	11	856	11	1	5	10	5	202	8	673	8
		Total	8	100	129	100	2,443	100	7,959	100	21	100	210	100	2,544	100	8,124	100
34. Which of the following best describes where you are living while attending college?	living	Residence hall, dormitory or other camp.	7	88	70	55	1,345	55	4,541	57	3	14	15	7	105	4	386	5
		Fraternity or sorority house	0	0	0	0	15	1	38	0	0	0	0	0	6	0	35	0
		Residence (house, apartment, etc.) within walking distance to the institution	0	0	2	2	159	7	489	6	6	29	21	10	296	12	1,117	14
		Residence (house, apartment, etc.) farther than walking distance to the institution	0	0	38	30	764	31	2,430	31	11	52	158	75	1,911	75	5,845	72
		None of the above	1	13	18	14	154	6	441	6	1	5	16	8	221	9	715	9
		Total	8	100	128	100	2,437	100	7,939	100	21	100	210	100	2,539	100	8,098	100
35. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	8	100	125	96	2,336	96	7,633	96	21	100	207	100	2,501	99	7,966	99
		Yes	0	0	5	4	100	4	303	4	0	0	1	0	32	1	115	1
		Total	8	100	130	100	2,436	100	7,936	100	21	100	208	100	2,533	100	8,081	100

# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Nursing

Fitchburg State University

## Nursing

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
36. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?	veteran	No	8	100	129	99	2,413	99	7,836	99	19	90	196	94	2,411	95	7,688	95
		Yes	0	0	1	1	19	1	90	1	2	10	12	6	127	5	404	5
		Total	8	100	130	100	2,432	100	7,926	100	21	100	208	100	2,538	100	8,092	100
37a. Have you been diagnosed with any disability or impairment?	disability	No	5	71	115	88	2,177	89	7,089	89	19	90	187	89	2,294	90	7,287	90
		Yes	2	29	14	11	204	8	682	9	1	5	16	8	192	8	646	8
		I prefer not to respond	0	0	1	1	62	3	189	2	1	5	6	3	55	2	187	2
		Total	7	100	130	100	2,443	100	7,960	100	21	100	209	100	2,541	100	8,120	100
b. [If answered "yes"] Which of the following has been diagnosed? (Select all that apply.)	dis_sense	A sensory impairment (vision or hearing)	1	50	3	21	34	17	119	18	0	0	2	13	19	10	83	13
	dis_mobility	A mobility impairment	0	0	0	0	12	6	34	5	0	0	1	6	17	9	60	9
	dis_learning	A learning disability (e.g., ADHD, dyslexia)	1	50	7	50	90	44	272	40	1	100	9	56	91	48	313	49
	dis_mental	A mental health disorder	0	0	6	43	89	44	271	40	0	0	7	44	68	36	231	36
	dis_other	A disability or impairment not listed above	0	0	2	14	28	14	131	19	0	0	2	13	34	18	124	19
Disability or impairment	disability_all	A sensory impairment	1	14	2	2	21	1	80	1	0	0	1	0	11	0	40	0
		A mobility impairment	0	0	0	0	6	0	17	0	0	0	0	0	11	0	33	0
	(Recoded from disability and dis_sense to dis_other where each student is represented only once.)	A learning disability	1	14	5	4	59	2	179	2	1	5	6	3	66	3	212	3
		A mental health disorder	0	0	3	2	58	2	173	2	0	0	4	2	43	2	123	2
		A disability or impairment not listed	0	0	1	1	17	1	99	1	0	0	0	0	22	1	78	1
		More than one disability or impairment	0	0	3	2	43	2	128	2	0	0	5	2	36	1	150	2
		No disability or impairment	5	71	115	88	2,177	89	7,089	89	19	90	187	89	2,294	90	7,287	90
		Prefer not to respond	0	0	1	1	62	3	189	2	1	5	6	3	55	2	187	2
		Total	7	100	130	100	2,443	100	7,954	100	21	100	209	100	2,538	100	8,110	100
38. Which of the following best describes your sexual orientation?	sexorient17	Straight (heterosexual)	7	88	94	90	1,580	91	4,908	91	16	76	155	93	1,727	92	5,171	91
		Bisexual	0	0	3	3	57	3	197	4	0	0	4	2	36	2	124	2
		Gay	0	0	2	2	13	1	45	1	0	0	1	1	18	1	50	1
		Lesbian	0	0	1	1	12	1	38	1	0	0	1	1	17	1	42	1
		Queer	0	0	0	0	1	0	7	0	0	0	0	0	2	0	11	0
		Questioning or unsure	0	0	2	2	17	1	48	1	1	5	0	0	6	0	19	0
		Another sexual orientation	0	0	1	1	12	1	32	1	0	0	0	0	3	0	18	0
		I prefer not to respond	1	13	1	1	35	2	129	2	4	19	5	3	67	4	228	4
		Total	8	100	104	100	1,727	100	5,404	100	21	100	166	100	1,876	100	5,663	100



# NSSE 2017 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Nursing

Fitchburg State University





## Nursing

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public		Fitchburg State		New England Public		Nat. Public Masters		All Nat. Public	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
<b>Institution-reported information</b>																		
(Variables provided by your institution in your NSSE population file.)																		
Institution-reported: Sex	IRsex	Female	6	75	122	93	2,246	91	7,293	91	19	90	190	90	2,267	88	7,198	88
		Male	2	25	9	7	224	9	747	9	2	10	20	10	304	12	1,016	12
		Total	8	100	131	100	2,470	100	8,040	100	21	100	210	100	2,571	100	8,214	100
Institution-reported: Race or ethnicity	IRrace	American Indian or Alaska Native	0	0	1	1	12	1	60	1	0	0	2	1	23	1	63	1
		Asian	0	0	5	4	198	9	483	7	0	0	12	6	173	8	448	6
		Black or African American	2	25	12	9	237	11	993	13	2	10	22	10	185	8	711	9
		Hispanic or Latino	0	0	23	18	344	15	1,071	15	0	0	22	10	162	7	615	8
		Native Hawaiian/Other Pac. Islander	0	0	0	0	8	0	14	0	0	0	1	0	7	0	22	0
		White	6	75	78	61	1,270	57	4,228	57	17	81	134	64	1,527	68	5,192	69
		Other	0	0	0	0	3	0	5	0	0	0	0	0	0	0	0	0
		Foreign or nonresident alien	0	0	1	1	24	1	73	1	0	0	2	1	19	1	66	1
		Two or more races/ethnicities	0	0	2	2	67	3	272	4	0	0	4	2	59	3	200	3
		Unknown	0	0	6	5	57	3	166	2	2	10	11	5	88	4	228	3
		Total	8	100	128	100	2,220	100	7,365	100	21	100	210	100	2,243	100	7,545	100
Institution-reported: Class level	IRclass	Freshman/First-Year	8	100	131	100	2,470	100	8,041	100	0	0	0	0	0	0	0	0
		Sophomore	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Junior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Senior	0	0	0	0	0	0	0	0	21	100	210	100	2,572	100	8,216	100
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	8	100	131	100	2,470	100	8,041	100	21	100	210	100	2,572	100	8,216	100
Institution-reported: First-time first-year (FTFY) student	IRftfy	Not first-time first-year	0	0	9	7	255	10	964	12	21	100	210	100	2,565	100	8,199	100
		First-time first-year	8	100	122	93	2,215	90	7,077	88	0	0	0	0	7	0	17	0
		Total	8	100	131	100	2,470	100	8,041	100	21	100	210	100	2,572	100	8,216	100
Institution-reported: Enrollment status	IRenrollment	Not full-time	0	0	1	1	105	4	436	5	6	29	70	33	979	38	3,034	37
		Full-time	8	100	130	99	2,365	96	7,605	95	15	71	140	67	1,593	62	5,182	63
		Total	8	100	131	100	2,470	100	8,041	100	21	100	210	100	2,572	100	8,216	100

## Endnotes

- a. All results are unweighted.
- b. Standard deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.
- c. Standard error of the mean, used to compute a confidence interval (CI) around the sample mean. For example, the 95% CI is the range of values that is 95% likely to contain the true population mean, equal to the sample mean  $\pm 1.96 * SEM$ .
- d. A percentile is the point in the distribution of student-level EI scores at or below which a given percentage of EI scores fall.
- e. Degrees of freedom used to compute the  $t$ -tests. Values differ from Ns due to whether equal variances were assumed.
- f. Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance:  $*p < .05$ ,  $**p < .01$ ,  $***p < .001$  (2-tailed).
- g. Cohen's  $d$ : The mean difference divided by the pooled standard deviation. Effect size indicates the practical importance of an observed difference. For EI comparisons, NSSE research has concluded that an effect size of about .1 may be considered small, .3 medium, and .5 large (Rocconi & Gonyea, 2015). Comparisons with an effect size of at least .3 in magnitude (before rounding) are highlighted in the Overview.
- h. Percentage of students who responded "Done or in progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project.
- i. Percentage point differences (institution – comp. group) rounded to whole numbers. Values less than one may not display a bar and may be shown as +0 or -0.  
 $*p < .05$ ,  $**p < .01$ ,  $***p < .001$  ( $z$ -test comparing participation rates).
- j. Cohen's  $h$ : The standardized difference between two proportions. Effect size indicates the practical importance of an observed difference. NSSE research has found that interpretations vary by HIP: For service-learning, internships, study abroad, and culminating senior experiences, an effect size of about .2 may be considered small, .5 medium, and .8 large. For learning community and research with faculty, an effect size of about .1 may be considered small, .3 medium, and .5 large (Rocconi & Gonyea, 2015).
- k. Means calculated from ordered response options (e.g., Very Often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent  $t$ -tests. Exceptions are the dichotomous high-impact practice items (11a to 11f) which are compared using a  $z$ -test.
- l. Items that make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective and Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- m. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- n. Effect size for independent  $t$ -tests uses Cohen's  $d$ ;  $z$ -tests use Cohen's  $h$ .
- o. Statistical comparison uses  $z$ -test to compare the percentage who responded "Done or in progress."

### Key to symbols:

-  **Your students' average** was significantly higher ( $p < .05$ ) with an effect size at least .3 in magnitude.
-  **Your students' average** was significantly higher ( $p < .05$ ) with an effect size less than .3 in magnitude.
-  **Your students' average** was significantly lower ( $p < .05$ ) with an effect size less than .3 in magnitude.
-  **Your students' average** was significantly lower ( $p < .05$ ) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context.

**Reference:** Rocconi, L., & Gonyea, R. M. (2015). Contextualizing student engagement effect sizes: An empirical analysis. Paper presented at the Association for Institutional Research Annual Forum, Denver, CO.