# Fitchburg State University NSSE 2017 Major Field Report, Part I Within-Institution Comparisons 

Comparing your students' responses across groups of related majors within your institution

NSSE
national survey of student engagement

## About Your Major Field Report, Part I

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 sub-populations such as major. NSSE urges institutions to "look within," calling attention to the need to examine variation in the student experience at your institution. This report provides an overview of your students' responses by groups of related majors.

## NSSE results included in MFR, Part I <br> - Engagement Indicators <br> - High-Impact Practices <br> - Frequency Distributions <br> - Item Summary Statistics <br> - 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 relatedmajor groups. Institutions choosing not to customize their major categories receive NSSE's ten default groups. The groups used in this report are shown on page 3. Because second majors were included, some respondents could be represented in more than one related-major category.

## Sample

This report is based on information from all randomly selected or census-administered students for your institution. Targeted and locally administered oversamples and other nonrandomly 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. 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.)

| Composition of Related-Major Groups | How your NSSE 2017 Major Field Report categories were selected and which majors were included in each group. |
| :--- | :--- |
| Engagement Indicators* | Results on NSSE's ten Engagement Indicators (EIs) organized into four themes. See your Engagement Indicators report for <br> more details. |
| High-Impact Practices* | Results on student participation in six High-Impact Practices (HIPs). See your High-Impact Practices report for more details. |
| Frequency Distributions | Response frequencies by related-major group for all survey items except demographics. |
| Item Summary Statistics* | Number of respondents, mean and standard deviation by related-major group for all survey items except demographics. |
| Respondent Profile | Response frequencies for all demographic questions for your institution by related-major group. |

## Composition of Related-Major Groups

Fitchburg State University
This page documents how your NSSE 2017 Major Field Report groups were selected and which majors were included in each related-major group. Students’ self-reported first and second (if applicable) majors were assigned to a standard list of 139 majors. Institutions had the option to customize how these were grouped, using up to 10 related-major groups. Default choices reflected customization from a previous administration or absent previous customization, NSSE's standard grouping

| Date Confirmed: 9/1/2017 | Selection Method: CUSTOM GROUPS-Institution-selected |
| :---: | :---: |
| Health \& Natural Sci (First-year N=16*, Senior N=38) <br> Biology (general); Biomedical science; Chemistry; Healthcare administration and policy; Kinesiology; Mathematics; Other biological sciences; Parks, recreation, leisure studies, sports mgmt.; Psychology |  |
|  |  |
| Business and Tech (First-year $\mathbf{N}=31$, Senior $\mathrm{N}=53$ ) |  |
| Accounting; Architecture; Business administr | mation systems; Computer science; Finance; Industrial engineering; Management; Marketing; O |
| Nursing (First-year $\mathrm{N}=\mathbf{8}^{*}$, Senior $\mathrm{N}=21^{*}$ ) |  |
| Arts and Sciences (First-year N Arts, fine and applied; Broadcast communica science; Sociology; Undecided, undeclared | 5) <br> (general); Criminal justice; Economics; English (language and literature); History; Mass comm |
| Education (First-year $\mathbf{N}=16^{*}$, Senior $\mathbf{N}=17^{*}$ ) |  |
| (Category Not Used) |  |
|  Neuroscience; Other agriculture and natural resources; Other humanities; Other language and literature; Philosophy; Physical sciences (general); Physiology and developmental biology; Religion; Spanish (language and literature); Theater or drama; Zoology |  |
| (NOT USED) (First-year N=2*, Senior N=2*) |  |
|  Materials engineering; Mechanical engineering; Medicine; Nutrition and dietetics; Occupational safety and health; Occupational therapy; Petroleum engineering; Pharmacy; Physical therapy; Rehabilitation sciences; Social studies education; Software engineering |  |
| (NOT USED) (First-year $\mathrm{N}=2$ *, Senior $\mathrm{N}=2 *$ ) |  |
|  systems; Organizational leadership or behavior; Other physical sciences; Other social sciences; Physical education; Physics; Public relations and advertising; Social sciences (genera); Speech; Statistics; Supply chain and operations management; Telecommunications |  |
| (NOT USED) (First-year N=0*, Senior N=1*) |  |
|  management; Social work; Speech therapy; Theological studies, ministry; Urban planning; Veterinary science |  |
| Unassigned Majors (First-year |  |

Collaborative Learning

## Learning with <br> Peers

Discussions with Diverse Others
Seniors





| 24 | 30 | 26 | 22 |
| :--- | :--- | :--- | :--- |



| 33 | 32 | 38 | 30 |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
| 37 | 35 | 34 | 41 |


| Theme | Engagement Indicator |  |  |  |  | $\begin{aligned} & \text { 흔 } \\ & \text { (2) } \end{aligned}$ |  | $\begin{aligned} & \text { 宮 } \\ & \text { on } \\ & \hline \underline{0} \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & \text { og } \\ & \frac{\text { win }}{\frac{1}{2}} \end{aligned}$ |  | 읓 ¢ B |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Student-Faculty Interaction |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Experiences with |  |  | 21 |  | 21 |  |  |  |  |  |  | 26 | 27 | 31 | 28 |  |  |  |  |  |  |
|  | Effective Teaching Practices |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 37 |  | 35 |  |  |  |  |  |  | 41 | 39 | 45 | 36 |  |  |  |  |  |  |
|  | Quality of Interactions |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Campus |  |  | 35 |  | 41 |  |  |  |  |  |  | 44 | 44 | 41 | 42 |  |  |  |  |  |  |
|  | Supportive Environment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 36 |  | 35 |  |  |  |  |  |  | 30 | 32 | 30 | 32 |  |  |  |  |  |  |

## Engagement Indicators ${ }^{\text {a }}$ by Related-Major Group

Fitchburg State University


## Engagement Indicators ${ }^{\text {a }}$ by Related-Major Group

Fitchburg State University

## Seniors

|  | Mean |  |  |  |  |  |  |  |  |  | Standard deviation ${ }^{\text {b }}$ |  |  |  |  |  |  |  |  | N |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Theme/ Engagement Indicator |  |  |  |  | $\stackrel{\text { 은 }}{\stackrel{0}{3}}$ |  |  |  | $\begin{aligned} & \text { ä } \\ & \stackrel{\rightharpoonup}{3} \\ & \text { on } \end{aligned}$ | $\begin{aligned} & \text { Tu } \\ & \text { 3 } \\ & \text { an } \\ & \end{aligned}$ |  |  | 은 毕 |  |  | $\begin{aligned} & \text { Iu } \\ & \stackrel{4}{3} \\ & \text { on } \end{aligned}$ | $\begin{aligned} & \text { Tu } \\ & \text { 3 } \\ & \text { non } \end{aligned}$ |  | $\begin{aligned} & \text { Tu } \\ & \text { 3 } \\ & \text { an } \\ & \text { n} \end{aligned}$ |  |  |  |  |  |  | $\begin{aligned} & \text { ä } \\ & \text { 3 } \\ & \text { Non } \end{aligned}$ |  |  |
| Academic Challenge |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Higher-Order Learning | 36.2 | 37.1 | 46.0 | 34.7 |  |  |  |  |  |  | 12.3 | 12.8 | 10.6 | 11.8 |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |
| Reflective \& Integrative Learning | 35.0 | 35.6 | 41.0 | 37.2 |  |  |  |  |  |  | 11.7 | 13.1 | 9.6 | 11.1 |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |
| Learning Strategies | 35.4 | 36.4 | 46.7 | 37.7 |  |  |  |  |  |  | 12.0 | 13.9 | 11.4 | 13.7 |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |
| Quantitative Reasoning | 23.9 | 30.4 | 26.3 | 22.5 |  |  |  |  |  |  | 15.2 | 17.7 | 13.9 | 16.3 |  |  |  |  |  | 38 | 53 | 21 | 54 |  |  |  |  |  |
| Learning with Peers |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Collaborative Learning | 32.6 | 31.6 | 37.6 | 30.5 |  |  |  |  |  |  | 13.5 | 12.9 | 17.7 | 14.2 |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |
| Discussions with Diverse Others | 37.2 | 35.5 | 34.3 | 41.1 |  |  |  |  |  |  | 17.1 | 17.0 | 14.9 | 16.4 |  |  |  |  |  | 37 | 52 | 21 | 55 |  |  |  |  |  |
| Experiences with Faculty |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Student-Faculty Interaction | 26.4 | 26.9 | 31.0 | 27.9 |  |  |  |  |  |  | 14.8 | 15.0 | 13.4 | 14.7 |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |
| Effective Teaching Practices | 40.5 | 39.5 | 44.8 | 36.0 |  |  |  |  |  |  | 13.5 | 13.6 | 11.3 | 15.2 |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |
| Campus Environment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Quality of Interactions | 43.7 | 43.6 | 40.8 | 41.6 |  |  |  |  |  |  | 11.0 | 11.6 | 12.7 | 13.8 |  |  |  |  |  | 38 | 51 | 20 | 53 |  |  |  |  |  |
| Supportive Environment | 30.2 | 32.2 | 30.3 | 32.1 |  |  |  |  |  |  | 14.5 | 12.6 | 9.0 | 14.1 |  |  |  |  |  | 38 | 53 | 21 | 54 |  |  |  |  |  |

High－Impact Practices ${ }^{\text {c }}$ by Related－Major Group
Fitchburg State University

| This table displays the percentage of your students who either participated，or planned to participate，in a High－Impact Practice by major－field group．It also shows the percentage who participated overall（at least one，two or more）． <br> Item \＃High－Impact Practice | First－Year Students |  |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & \text { 흐 } \\ & \stackrel{\rightharpoonup}{0} \\ & \stackrel{\rightharpoonup}{U} \\ & \% \\ & \% \end{aligned}$ |  |  |  | $\begin{aligned} & \text { ⿹䶹 } \\ & \text { 3 } \\ & \text { 苞 } \\ & \% \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & \text { 으 } \\ & \stackrel{\rightharpoonup}{0} \\ & \stackrel{\rightharpoonup}{U} \\ & \% \\ & \% \end{aligned}$ | $\begin{aligned} & \overline{\mathrm{d}} \\ & \stackrel{0}{0} \\ & \stackrel{0}{2} \\ & \stackrel{\imath}{0} \\ & \stackrel{0}{\ddot{U}} \\ & \stackrel{\sim}{0} \\ & \% \end{aligned}$ | $\begin{aligned} & \text { 무 } \\ & \text { 3 } \\ & \text { 苞 } \\ & \% \end{aligned}$ |  |  |  |
| 11c．Learning community |  |  |  |  |  |  |  |  |  | $\square$ | $\square$ |  | $\square$ |  |  |  |  |  |  |
|  | 3 |  | 4 |  |  |  |  |  |  | 16 | 17 | 29 | 13 |  |  |  |  |  |  |
| 12．Service－learning＊ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 53 |  | 39 |  |  |  |  |  |  | 42 | 44 | 95 | 54 |  |  |  |  |  |  |
| 11e．Research with faculty |  |  |  |  |  |  |  |  |  | $\square$ |  |  |  |  |  |  |  |  |  |
|  | 0 |  | 2 |  |  |  |  |  |  | 21 | 35 | 24 | 22 |  |  |  |  |  |  |
| 11a．Internship or field experience＊＊ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 71 |  | 86 |  |  |  |  |  |  | 47 | 71 | 81 | 51 |  |  |  |  |  |  |
| 11d．Study abroad＊＊ |  |  |  |  |  |  |  |  |  | － | － |  | $\square$ |  |  |  |  |  |  |
|  | 26 |  | 31 |  |  |  |  |  |  | 8 | 10 | 0 | 9 |  |  |  |  |  |  |
| 11f．Culminating senior experience＊＊ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 29 |  | 47 |  |  |  |  |  |  | 50 | 50 | 76 | 59 |  |  |  |  |  |  |
| Participated in at least one |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 55 |  | 41 |  |  |  |  |  |  | 92 | 92 | 100 | 89 |  |  |  |  |  |  |
| Participated in two or more |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 0 |  | 4 |  |  |  |  |  |  | 53 | 69 | 90 | 58 |  |  |  |  |  |  |

[^0]First-Year Students

|  |  |  |  | Hea Natur | th \& | Busines | and <br> Tech |  | rsing | Arts | and <br> nces | Educ | ation | (Category |  | (NOT |  | (NOT |  | (NOT |  | (NOT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| or description | name ${ }^{\text {e }}$ | Values ${ }^{f}$ | Response options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 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 | 6 | 1 | 3 | 1 | 13 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 5 | 31 | 11 | 35 | 2 | 25 | 17 | 35 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 7 | 44 | 7 | 23 | 4 | 50 | 22 | 45 | 8 | 50 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 3 | 19 | 12 | 39 | 1 | 13 | 10 | 20 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| b. Prepared two or more drafts of a paper or assignment before turning it in | drafts | 1 | Never | 1 | 6 | 8 | 26 | 1 | 13 | 8 | 16 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 12 | 75 | 12 | 39 | 5 | 63 | 19 | 39 | 9 | 56 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 2 | 13 | 8 | 26 | 1 | 13 | 17 | 35 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 1 | 6 | 3 | 10 | 1 | 13 | 5 | 10 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| c. Come to class without completing readings or assignments | unpreparedr(Reverse-codedversion ofunprepared createdby NSSE.) | 1 | Very often | 1 | 6 | 4 | 13 | 0 | 0 | 3 | 6 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Often | 1 | 6 | 4 | 13 | 1 | 13 | 6 | 12 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Sometimes | 11 | 69 | 16 | 52 | 6 | 75 | 32 | 65 | 12 | 75 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Never | 3 | 19 | 7 | 23 | 1 | 13 | 8 | 16 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| d. Attended an art exhibit, play, or other arts performance (dance, music, etc.) | attendart | 1 | Never | 2 | 13 | 21 | 68 | 4 | 50 | 21 | 43 | 8 | 50 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 10 | 63 | 5 | 16 | 1 | 13 | 14 | 29 | 6 | 38 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 4 | 25 | 2 | 6 | 3 | 38 | 12 | 24 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 0 | 0 | 3 | 10 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| e. Asked another student to help you understand course material | CLaskhelp | 1 | Never | 0 | 0 | 2 | 6 | 1 | 13 | 8 | 17 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 7 | 44 | 16 | 52 | 1 | 13 | 17 | 35 | 7 | 44 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 7 | 44 | 7 | 23 | 4 | 50 | 19 | 40 | 9 | 56 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 2 | 13 | 6 | 19 | 2 | 25 | 4 | 8 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| f. Explained course material to one or more students | CLexplain | 1 | Never | 1 | 7 | 0 | 0 | 0 | 0 | 5 | 10 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 5 | 33 | 16 | 52 | 1 | 13 | 16 | 33 | 6 | 38 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 7 | 47 | 11 | 35 | 5 | 63 | 18 | 37 | 8 | 50 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 2 | 13 | 4 | 13 | 2 | 25 | 10 | 20 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 15 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |

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NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons
Frequency Distributions ${ }^{\text {d }}$ by Related-Major Group
Fitchburg State University

First-Year Students


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## First-Year Students



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NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons
Frequency Distributions ${ }^{\text {d }}$ by Related-Major Group
Fitchburg State University

First-Year Students

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{f}$ | Response options | Health \& Natural Sci |  | Business and Tech |  | Nursing |  | Arts and Sciences |  | Education |  | (Category Not Used) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| c. Discussed course topics, ideas, or concepts with a faculty member outside of class | SFdiscuss | 1 | Never | 7 | 44 | 12 | 39 | 2 | 25 | 18 | 37 | 6 | 40 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 6 | 38 | 11 | 35 | 4 | 50 | 14 | 29 | 7 | 47 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 3 | 19 | 6 | 19 | 2 | 25 | 14 | 29 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 0 | 0 | 2 | 6 | 0 | 0 | 3 | 6 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 15 | 100 |  |  |  |  |  |  |  |  |  |  |
| d. Discussed your academic performance with a faculty member | SFperform | 1 | Never | 2 | 13 | 9 | 29 | 2 | 25 | 11 | 23 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 11 | 69 | 11 | 35 | 5 | 63 | 15 | 31 | 10 | 63 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 3 | 19 | 7 | 23 | 1 | 13 | 17 | 35 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 0 | 0 | 4 | 13 | 0 | 0 | 5 | 10 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |


| 4. During the current school year, how much has your coursework emphasized the following? |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a. Memorizing course | memorize | 1 | Very little | 0 | 0 | 4 | 13 | 0 | 0 | 3 | 6 | 1 | 6 |
| material |  | 2 | Some | 5 | 31 | 9 | 29 | 3 | 38 | 12 | 24 | 6 | 38 |
|  |  | 3 | Quite a bit | 9 | 56 | 12 | 39 | 4 | 50 | 23 | 47 | 8 | 50 |
|  |  | 4 | Very much | 2 | 13 | 6 | 19 | 1 | 13 | 11 | 22 | 1 | 6 |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| b. Applying facts, theories, or methods to practical problems or new situations | HOapply | 1 | Very little | 0 | 0 | 2 | 6 | 0 | 0 | 2 | 4 | 0 | 0 |
|  |  | 2 | Some | 2 | 13 | 7 | 23 | 4 | 50 | 14 | 29 | 4 | 25 |
|  |  | 3 | Quite a bit | 10 | 63 | 19 | 61 | 4 | 50 | 28 | 57 | 9 | 56 |
|  |  | 4 | Very much | 4 | 25 | 3 | 10 | 0 | 0 | 5 | 10 | 3 | 19 |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts | HOanalyze | 1 | Very little | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 1 | 6 |
|  |  | 2 | Some | 1 | 6 | 14 | 45 | 3 | 38 | 10 | 20 | 4 | 25 |
|  |  | 3 | Quite a bit | 11 | 69 | 9 | 29 | 5 | 63 | 30 | 61 | 9 | 56 |
|  |  | 4 | Very much | 4 | 25 | 8 | 26 | 0 | 0 | 7 | 14 | 2 | 13 |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| d. Evaluating a point of view, decision, or information source | HOevaluate | 1 | Very little | 1 | 6 | 1 | 3 | 0 | 0 | 2 | 4 | 1 | 6 |
|  |  | 2 | Some | 2 | 13 | 10 | 32 | 3 | 38 | 9 | 18 | 1 | 6 |
|  |  | 3 | Quite a bit | 9 | 56 | 12 | 39 | 5 | 63 | 29 | 59 | 11 | 69 |
|  |  | 4 | Very much | 4 | 25 | 8 | 26 | 0 | 0 | 9 | 18 | 3 | 19 |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 |  | 100 |

NSSE
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## First-Year Students

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{\text {f }}$ | Response options | Natural Sci |  | Tech |  | Nursing |  | Sciences |  | Education |  | Used) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| e. Forming a new idea or understanding from various pieces of information | HOform | 1 | Very little | 1 | 6 | 1 | 3 | 1 | 13 | 1 | 2 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 3 | 19 | 8 | 26 | 2 | 25 | 14 | 29 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 8 | 50 | 15 | 48 | 5 | 63 | 26 | 53 | 11 | 69 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 4 | 25 | 7 | 23 | 0 | 0 | 8 | 16 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |


| a. Clearly explained course goals and requirements | ETgoals | 1 | Very little | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | Some | 6 | 38 | 8 | 26 | 1 | 13 | 13 | 27 | 3 | 19 |
|  |  | 3 | Quite a bit | 6 | 38 | 19 | 61 | 4 | 50 | 27 | 55 | 9 | 56 |
|  |  | 4 | Very much | 4 | 25 | 4 | 13 | 3 | 38 | 9 | 18 | 4 | 25 |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| b. Taught course sessions in an organized way | ETorganize | 1 | Very little | 0 | 0 | 1 | 3 | 0 | 0 | 1 | 2 | 0 | 0 |
|  |  | 2 | Some | 3 | 19 | 8 | 26 | 1 | 13 | 16 | 33 | 3 | 19 |
|  |  | 3 | Quite a bit | 8 | 50 | 17 | 55 | 5 | 63 | 24 | 49 | 9 | 56 |
|  |  | 4 | Very much | 5 | 31 | 5 | 16 | 2 | 25 | 8 | 16 | 4 | 25 |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| c. Used examples or illustrations to explain difficult points | ETexample | 1 | Very little | 1 | 6 | 2 | 6 | 0 | 0 | 2 | 4 | 1 | 6 |
|  |  | 2 | Some | 2 | 13 | 5 | 16 | 1 | 13 | 11 | 22 | 4 | 25 |
|  |  | 3 | Quite a bit | 9 | 56 | 16 | 52 | 5 | 63 | 30 | 61 | 7 | 44 |
|  |  | 4 | Very much | 4 | 25 | 8 | 26 | 2 | 25 | 6 | 12 | 4 | 25 |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| d. Provided feedback on a draft or work in progress | ETdrafttb | 1 | Very little | 1 | 6 | 1 | 3 | 0 | 0 | 3 | 6 | 0 | 0 |
|  |  | 2 | Some | 6 | 38 | 10 | 32 | 5 | 63 | 18 | 37 | 6 | 38 |
|  |  | 3 | Quite a bit | 8 | 50 | 14 | 45 | 2 | 25 | 23 | 47 | 7 | 44 |
|  |  | 4 | Very much | 1 | 6 | 6 | 19 | 1 | 13 | 5 | 10 | 3 | 19 |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| e. Provided prompt and detailed feedback on tests or completed assignments | ETfeedback | 1 | Very little | 2 | 13 | 2 | 6 | 0 | 0 | 4 | 8 | 3 | 19 |
|  |  | 2 | Some | 7 | 44 | 6 | 19 | 2 | 25 | 14 | 29 | 5 | 31 |
|  |  | 3 | Quite a bit | 5 | 31 | 18 | 58 | 5 | 63 | 27 | 55 | 5 | 31 |
|  |  | 4 | Very much | 2 | 13 | 5 | 16 | 1 | 13 | 4 | 8 | 3 | 19 |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |

national survey of student engagement

Frequency Distributions ${ }^{\text {d }}$ by Related-Major Group
Fitchburg State University

## First-Year Students

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{\text {f }}$ | Response options | Health \& Natural Sci |  | Business and Tech |  | Nursing |  | Arts and Sciences |  | Educ | ation | Catego |  | (NOT |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 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 | 5 | 16 | 0 | 0 | 6 | 12 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 6 | 38 | 10 | 32 | 2 | 25 | 18 | 37 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 9 | 56 | 10 | 32 | 5 | 63 | 19 | 39 | 8 | 50 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 1 | 6 | 6 | 19 | 1 | 13 | 6 | 12 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.) | QRproblem | 1 | Never | 4 | 25 | 8 | 26 | 0 | 0 | 10 | 20 | 7 | 44 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 7 | 44 | 12 | 39 | 4 | 50 | 22 | 45 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 4 | 25 | 8 | 26 | 4 | 50 | 14 | 29 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Very often | 1 | 6 | 3 | 10 | 0 | 0 | 3 | 6 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| c. Evaluated what others have concluded from numerical information | QRevaluate | 1 | Never | 4 | 25 | 11 | 35 | 0 | 0 | 8 | 16 | 7 | 44 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 6 | 38 | 8 | 26 | 6 | 75 | 24 | 49 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 5 | 31 | 9 | 29 | 2 | 25 | 14 | 29 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 1 | 6 | 3 | 10 | 0 | 0 | 3 | 6 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |


| a. Up to 5 pages | wrshortnum | 0 | None | 0 | 0 | 2 | 6 | 1 | 13 | 0 | 0 | 2 | 13 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1.5 | 1-2 | 3 | 19 | 10 | 32 | 1 | 13 | 10 | 20 | 3 | 19 |
|  | (Recoded version | 4 | 3-5 | 8 | 50 | 8 | 26 | 5 | 63 | 15 | 31 | 5 | 31 |
|  | of wrshort created <br> by NSSE. Values | 8 | 6-10 | 2 | 13 | 3 | 10 | 0 | 0 | 13 | 27 | 3 | 19 |
|  | are estimated | 13 | 11-15 | 0 | 0 | 7 | 23 | 1 | 13 | 6 | 12 | 2 | 13 |
|  | number of papers, | 18 | 16-20 | 3 | 19 | 0 | 0 | 0 | 0 | 4 | 8 | 1 | 6 |
|  | reports, etc.) | 23 | More than 20 | 0 | 0 | 1 | 3 | 0 | 0 | 1 | 2 | 0 | 0 |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| b. Between 6 and 10 pages | wrmednum | 0 | None | 4 | 25 | 11 | 37 | 1 | 13 | 14 | 29 | 8 | 50 |
|  | (Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.) | 1.5 | 1-2 | 7 | 44 | 11 | 37 | 7 | 88 | 20 | 41 | 4 | 25 |
|  |  | 4 | 3-5 | 4 | 25 | 3 | 10 | 0 | 0 | 12 | 24 | 3 | 19 |
|  |  | 8 | 6-10 | 1 | 6 | 3 | 10 | 0 | 0 | 1 | 2 | 0 | 0 |
|  |  | 13 | 11-15 | 0 | 0 | 2 | 7 | 0 | 0 | 1 | 2 | 1 | 6 |
|  |  | 18 | 16-20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | 23 | More than 20 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |
|  |  |  | Total | 16 | 100 | 30 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |

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## First-Year Students


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 | 1 | 3 | 0 | 0 | 1 | 2 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | Sometimes | 6 | 38 | 12 | 39 | 2 | 25 | 10 | 20 | 3 | 19 |
|  |  | 3 | Often | 7 | 44 | 8 | 26 | 3 | 38 | 21 | 43 | 7 | 44 |
|  |  | 4 | Very often | 3 | 19 | 10 | 32 | 3 | 38 | 17 | 35 | 6 | 38 |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| b. People from an economic background other than your own | DDeconomic | 1 | Never | 0 | 0 | 1 | 3 | 0 | 0 | 1 | 2 | 0 | 0 |
|  |  | 2 | Sometimes | 4 | 27 | 12 | 39 | 2 | 25 | 11 | 22 | 2 | 13 |
|  |  | 3 | Often | 7 | 47 | 8 | 26 | 4 | 50 | 21 | 43 | 10 | 63 |
|  |  | 4 | Very often | 4 | 27 | 10 | 32 | 2 | 25 | 16 | 33 | 4 | 25 |
|  |  |  | Total | 15 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| c. People with religious beliefs other than your own | DDreligion | 1 | Never | 1 | 6 | 5 | 16 | 0 | 0 | 5 | 10 | 0 | 0 |
|  |  | 2 | Sometimes | 6 | 38 | 11 | 35 | 3 | 38 | 12 | 24 | 3 | 19 |
|  |  | 3 | Often | 5 | 31 | 9 | 29 | 3 | 38 | 21 | 43 | 9 | 56 |
|  |  | 4 | Very often | 4 | 25 | 6 | 19 | 2 | 25 | 11 | 22 | 4 | 25 |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| d. People with political views other than your own | DDpolitical | 1 | Never | 0 | 0 | 4 | 13 | 0 | 0 | 4 | 8 | 1 | 6 |
|  |  | 2 | Sometimes | 4 | 25 | 10 | 32 | 3 | 38 | 12 | 24 | 1 | 6 |
|  |  | 3 | Often | 7 | 44 | 9 | 29 | 2 | 25 | 17 | 35 | 8 | 50 |
|  |  | 4 | Very often | 5 | 31 | 8 | 26 | 3 | 38 | 16 | 33 | 6 | 38 |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |

## First-Year Students

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{f}$ | Response options | Health \& Natural Sci |  | Business and Tech |  | Nursing |  | Arts and Sciences |  | (Category Not |  |  |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 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 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 4 | 25 | 10 | 32 | 3 | 38 | 14 | 29 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 6 | 38 | 15 | 48 | 5 | 63 | 23 | 47 | 11 | 69 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 6 | 38 | 5 | 16 | 0 | 0 | 12 | 24 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| b. Reviewed your notes after class | LSnotes | 1 | Never | 2 | 13 | 4 | 13 | 0 | 0 | 4 | 8 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 5 | 31 | 13 | 42 | 2 | 25 | 19 | 39 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 5 | 31 | 6 | 19 | 4 | 50 | 18 | 37 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 4 | 25 | 8 | 26 | 2 | 25 | 8 | 16 | 6 | 38 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| c. Summarized what you learned in class or from course materials | LSsummary | 1 | Never | 2 | 13 | 3 | 10 | 0 | 0 | 3 | 6 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 5 | 31 | 13 | 42 | 2 | 25 | 20 | 41 | 6 | 38 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 8 | 50 | 9 | 29 | 4 | 50 | 21 | 43 | 6 | 38 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 1 | 6 | 6 | 19 | 2 | 25 | 5 | 10 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 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 | 1 | 3 | 0 | 0 | 1 | 2 | 0 | 0 |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 2 |  | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 6 |
|  | 3 | 2 | 13 | 5 | 16 | 0 | 0 | 5 | 10 | 1 | 6 |  |
|  | 4 | 0 | 0 | 2 | 6 | 2 | 25 | 8 | 16 | 2 | 13 |  |
|  | 5 | 6 | 38 | 13 | 42 | 0 | 0 | 20 | 41 | 7 | 44 |  |
|  | 6 | 5 | 31 | 6 | 19 | 3 | 38 | 6 | 12 | 3 | 19 |  |
|  | 7 | 3 | 19 | 4 | 13 | 3 | 38 | 8 | 16 | 2 | 13 |  |
|  | Very much | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |

NSSE
national survey of student engagement

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons
Frequency Distributions ${ }^{\text {d }}$ by Related-Major Group
Fitchburg State University

## First-Year Students



| a. Participate in an internship, co-op, field experience, student teaching, or clinical placement | intern | Have not decided | 2 | 13 | 4 | 13 | 1 | 13 | 3 | 6 | 2 | 13 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Means indicate | Do not plan to do | 1 | 6 | 3 | 10 | 0 | 0 | 4 | 8 | 0 | 0 |
|  | the percentage who responded | Plan to do | 13 | 81 | 22 | 71 | 7 | 88 | 42 | 86 | 11 | 69 |
|  | "Done or in | Done or in progress | 0 | 0 | 2 | 6 | 0 | 0 | 0 | 0 | 3 | 19 |
|  | progress.") | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| b. Hold a formal leadership role in a student organization or group | leader | Have not decided | 4 | 25 | 10 | 32 | 2 | 25 | 15 | 31 | 5 | 31 |
|  | (Means indicate | Do not plan to do | 5 | 31 | 10 | 32 | 3 | 38 | 16 | 33 | 1 | 6 |
|  | the percentage | Plan to do | 6 | 38 | 10 | 32 | 2 | 25 | 14 | 29 | 6 | 38 |
|  | "Done or in | Done or in progress | 1 | 6 | 1 | 3 | 1 | 13 | 4 | 8 | 4 | 25 |
|  | progress.") | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 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 | 8 | 50 | 10 | 32 | 3 | 38 | 18 | 37 | 8 | 50 |
|  | (Means indicate | Do not plan to do | 5 | 31 | 11 | 35 | 0 | 0 | 18 | 37 | 4 | 25 |
|  | the percentage who responded | Plan to do | 2 | 13 | 9 | 29 | 5 | 63 | 11 | 22 | 4 | 25 |
|  | "Done or in | Done or in progress | 1 | 6 | 1 | 3 | 0 | 0 | 2 | 4 | 0 | 0 |
|  | progress.") | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| d. Participate in a study abroad program | abroad (Means indicate the percentage who responded "Done or in progress.") | Have not decided | 7 | 44 | 9 | 29 | 2 | 25 | 18 | 37 | 5 | 31 |
|  |  | Do not plan to do | 4 | 25 | 14 | 45 | 4 | 50 | 16 | 33 | 10 | 63 |
|  |  | Plan to do | 5 | 31 | 8 | 26 | 2 | 25 | 15 | 31 | 1 | 6 |
|  |  | Done or in progress | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| e. Work with a faculty member on a research project | research (Means indicate the percentage who responded "Done or in progress.") | Have not decided | 9 | 56 | 6 | 19 | 2 | 25 | 23 | 47 | 10 | 63 |
|  |  | Do not plan to do | 1 | 6 | 17 | 55 | 5 | 63 | 15 | 31 | 4 | 25 |
|  |  | Plan to do | 6 | 38 | 8 | 26 | 1 | 13 | 10 | 20 | 2 | 13 |
|  |  | Done or in progress | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |
|  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.) | capstone <br> (Means indicate the percentage who responded "Done or in progress.") | Have not decided | 5 | 31 | 12 | 39 | 4 | 50 | 19 | 39 | 8 | 50 |
|  |  | Do not plan to do | 0 | 0 | 10 | 32 | 1 | 13 | 6 | 12 | 1 | 6 |
|  |  | Plan to do | 10 | 63 | 9 | 29 | 3 | 38 | 23 | 47 | 7 | 44 |
|  |  | Done or in progress | 1 | 6 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |
|  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |



NSSE
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## First-Year Students

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{f}$ | Response options | Natural Sci |  | Tech |  | Nursing |  | Sciences |  | Education |  | Used) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| d. Student services staff (career services, student activities, housing, etc.) | QIstaff | 1 | Poor | 0 | 0 | 5 | 16 | 1 | 13 | 0 | 0 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 |  | 0 | 0 | 3 | 10 | 0 | 0 | 2 | 4 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 |  | 0 | 0 | 4 | 13 | 0 | 0 | 2 | 4 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 |  | 2 | 13 | 2 | 6 | 2 | 25 | 10 | 20 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 5 |  | 6 | 38 | 6 | 19 | 3 | 38 | 13 | 27 | 7 | 44 |  |  |  |  |  |  |  |  |  |  |
|  |  | 6 |  | 6 | 38 | 4 | 13 | 1 | 13 | 10 | 20 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  | 7 | Excellent | 1 | 6 | 6 | 19 | 1 | 13 | 7 | 14 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | - | Not applicable | 1 | 6 | 1 | 3 | 0 | 0 | 5 | 10 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| e. Other administrative staff and offices (registrar, financial aid, etc.) | QIadmin | 1 | Poor | 0 | 0 | 5 | 16 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 |  | 0 | 0 | 3 | 10 | 1 | 13 | 2 | 4 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 |  | 1 | 6 | 2 | 6 | 1 | 13 | 5 | 10 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 |  | 3 | 19 | 1 | 3 | 1 | 13 | 9 | 18 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | 5 |  | 3 | 19 | 10 | 32 | 3 | 38 | 15 | 31 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  | 6 |  | 6 | 38 | 5 | 16 | 1 | 13 | 7 | 14 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  | 7 | Excellent | 3 | 19 | 4 | 13 | 1 | 13 | 6 | 12 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | - | Not applicable | 0 | 0 | 1 | 3 | 0 | 0 | 4 | 8 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |


| 4. 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 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |
|  |  | 2 | Some | 5 | 31 | 4 | 13 | 2 | 25 | 16 | 33 | 2 | 13 |
|  |  | 3 | Quite a bit | 9 | 56 | 19 | 61 | 5 | 63 | 30 | 61 | 10 | 63 |
|  |  | 4 | Very much | 2 | 13 | 8 | 26 | 1 | 13 | 2 | 4 | 4 | 25 |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| b. Providing support to help students succeed academically | SEacademic | 1 | Very little | 1 | 6 | 1 | 3 | 0 | 0 | 3 | 6 | 2 | 13 |
|  |  | 2 | Some | 6 | 38 | 7 | 23 | 2 | 25 | 10 | 20 | 1 | 6 |
|  |  | 3 | Quite a bit | 7 | 44 | 15 | 48 | 5 | 63 | 30 | 61 | 11 | 69 |
|  |  | 4 | Very much | 2 | 13 | 8 | 26 | 1 | 13 | 6 | 12 | 2 | 13 |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |
| c. Using learning support services (tutoring services, writing center, etc.) | SElearnsup | 1 | Very little | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 10 | 2 | 13 |
|  |  | 2 | Some | 3 | 19 | 6 | 19 | 3 | 38 | 11 | 22 | 4 | 25 |
|  |  | 3 | Quite a bit | 9 | 56 | 19 | 61 | 3 | 38 | 25 | 51 | 4 | 25 |
|  |  | 4 | Very much | 4 | 25 | 6 | 19 | 2 | 25 | 8 | 16 | 6 | 38 |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |

NSSE
national survey of student engagement

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons
Frequency Distributions ${ }^{d}$ by Related-Major Group
Fitchburg State University

## First-Year Students

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{f}$ | Response options | Health \& Natural Sci |  | Business and Tech |  | Nursing |  | Arts and Sciences |  | (Category Not |  |  |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Educa | ation |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | Count | \% |  |  | Count | \% |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.) | SEdiverse | 1 | Very little | 2 | 13 | 4 | 13 | 1 | 13 | 2 | 4 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 6 | 38 | 7 | 23 | 2 | 25 | 15 | 31 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 7 | 44 | 15 | 48 | 4 | 50 | 24 | 50 | 8 | 50 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 1 | 6 | 5 | 16 | 1 | 13 | 7 | 15 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| e. Providing opportunities to be involved socially | SEsocial | 1 | Very little | 1 | 7 | 1 | 3 | 0 | 0 | 2 | 4 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 5 | 33 | 10 | 32 | 3 | 38 | 10 | 20 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 8 | 53 | 14 | 45 | 4 | 50 | 28 | 57 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 1 | 7 | 6 | 19 | 1 | 13 | 9 | 18 | 9 | 56 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 15 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| f. Providing support for your overall wellbeing (recreation, health care, counseling, etc.) | SEwellness | 1 | Very little | 2 | 13 | 2 | 6 | 0 | 0 | 4 | 8 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 6 | 38 | 5 | 16 | 2 | 25 | 8 | 16 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 7 | 44 | 17 | 55 | 5 | 63 | 28 | 57 | 7 | 44 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 1 | 6 | 7 | 23 | 1 | 13 | 9 | 18 | 6 | 38 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| g. Helping you manage your non-academic responsibilities (work, family, etc.) | SEnonacad | 1 | Very little | 5 | 31 | 9 | 29 | 2 | 25 | 6 | 13 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 9 | 56 | 5 | 16 | 2 | 25 | 17 | 35 | 8 | 50 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 2 | 13 | 13 | 42 | 4 | 50 | 20 | 42 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 0 | 0 | 4 | 13 | 0 | 0 | 5 | 10 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| h. Attending campus activities and events (performing arts, athletic events, etc.) | SEactivities | 1 | Very little | 1 | 6 | 2 | 6 | 1 | 13 | 4 | 8 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 7 | 44 | 7 | 23 | 3 | 38 | 12 | 24 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 6 | 38 | 14 | 45 | 4 | 50 | 20 | 41 | 8 | 50 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 2 | 13 | 8 | 26 | 0 | 0 | 13 | 27 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| i. Attending events that address important social, economic, or political issues | SEevents | 1 | Very little | 2 | 13 | 5 | 16 | 2 | 25 | 7 | 14 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 9 | 56 | 9 | 29 | 3 | 38 | 16 | 33 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 4 | 25 | 12 | 39 | 3 | 38 | 18 | 37 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 1 | 6 | 5 | 16 | 0 | 0 | 8 | 16 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |

national survey of student engagement

Frequency Distributions ${ }^{\text {d }}$ by Related-Major Group
Fitchburg State University

## First-Year Students

| Item wording or description | varıable name ${ }^{e}$ | Values | Response options | Health \& Natural Sci |  | Business and Tech |  | Nursing |  | Arts and Sciences |  | Education ( $\begin{array}{r}\text { (Category Not } \\ \text { Used) }\end{array}$ |  |  |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 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 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | 1-5 hrs | 3 | 19 | 7 | 23 | 1 | 13 | 7 | 14 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  | (Recoded version | 8 | 6-10 hrs | 3 | 19 | 11 | 35 | 5 | 63 | 13 | 27 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  | by NSSE. Values | 13 | 11-15 hrs | 3 | 19 | 4 | 13 | 1 | 13 | 13 | 27 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  | are estimated | 18 | 16-20 hrs | 3 | 19 | 6 | 19 | 0 | 0 | 8 | 16 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  | number of hours | 23 | 21-25 hrs | 2 | 13 | 3 | 10 | 0 | 0 | 5 | 10 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  | perweek.) | 28 | 26-30 hrs | 2 | 13 | 0 | 0 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 33 | More than 30 hrs | 0 | 0 | 0 | 0 | 1 | 13 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| b. Participating in cocurricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) | tmcocurrhrs | 0 | 0 hrs | 5 | 31 | 12 | 39 | 2 | 25 | 13 | 27 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | 1-5 hrs | 9 | 56 | 9 | 29 | 4 | 50 | 20 | 41 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  | (Recoded version <br> of tmcocurr | 8 | 6-10 hrs | 1 | 6 | 3 | 10 | 1 | 13 | 7 | 14 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  | created by NSSE. | 13 | 11-15 hrs | 1 | 6 | 4 | 13 | 1 | 13 | 4 | 8 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  | Values are | 18 | 16-20 hrs | 0 | 0 | 2 | 6 | 0 | 0 | 4 | 8 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  | estimated number | 23 | 21-25 hrs | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | of hours per week.) | 28 | 26-30 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 33 | More than 30 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| c. Working for pay on campus | tmworkonhrs | 0 | 0 hrs | 13 | 81 | 25 | 81 | 8 | 100 | 37 | 76 | 14 | 88 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | 1-5 hrs | 0 | 0 | 1 | 3 | 0 | 0 | 3 | 6 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  | (Recoded version | 8 | 6-10 hrs | 2 | 13 | 2 | 6 | 0 | 0 | 3 | 6 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | created by NSSE. | 13 | 11-15 hrs | 1 | 6 | 2 | 6 | 0 | 0 | 4 | 8 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  | Values are | 18 | 16-20 hrs | 0 | 0 | 1 | 3 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | estimated number | 23 | 21-25 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | of hours per week.) | 28 | 26-30 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 33 | More than 30 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |

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## First-Year Students

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{f}$ | Response options | Health \& Natural Sci |  | Business and Tech |  | Nursing |  | Arts and Sciences |  | (Category Not |  |  |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| d. Working for pay off campus | tmworkoffhrs <br> (Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.) | 0 | 0 hrs | 6 | 38 | 14 | 45 | 5 | 63 | 32 | 65 | 10 | 63 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | 1-5 hrs | 1 | 6 | 2 | 6 | 0 | 0 | 5 | 10 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 8 | 6-10 hrs | 3 | 19 | 3 | 10 | 1 | 13 | 2 | 4 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 13 | 11-15 hrs | 1 | 6 | 4 | 13 | 0 | 0 | 4 | 8 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 18 | 16-20 hrs | 2 | 13 | 6 | 19 | 1 | 13 | 4 | 8 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 23 | 21-25 hrs | 2 | 13 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 28 | 26-30 hrs | 1 | 6 | 0 | 0 | 1 | 13 | 2 | 4 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 33 | More than 30 hrs | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| e. Doing community service or volunteer work | tmservicehrs <br> (Recoded version of tmservice created by NSSE. <br> Values are estimated number of hours per week.) | 0 | 0 hrs | 10 | 63 | 23 | 74 | 5 | 63 | 38 | 78 | 9 | 56 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | 1-5 hrs | 4 | 25 | 4 | 13 | 3 | 38 | 9 | 18 | 7 | 44 |  |  |  |  |  |  |  |  |  |  |
|  |  | 8 | 6-10 hrs | 1 | 6 | 1 | 3 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 13 | $11-15 \mathrm{hrs}$ | 1 | 6 | 2 | 6 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 18 | 16-20 hrs | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 23 | 21-25 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 28 | 26-30 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 33 | More than 30 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.) | tmrelaxhrs(Recoded versionof tmrelax createdby NSSE. Valuesare estimatednumber of hoursper week.) | 0 | 0 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | 1-5 hrs | 4 | 25 | 5 | 16 | 2 | 25 | 7 | 14 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  | 8 | 6-10 hrs | 5 | 31 | 2 | 6 | 5 | 63 | 12 | 24 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | 13 | 11-15 hrs | 5 | 31 | 8 | 26 | 0 | 0 | 9 | 18 | 7 | 44 |  |  |  |  |  |  |  |  |  |  |
|  |  | 18 | 16-20 hrs | 1 | 6 | 7 | 23 | 1 | 13 | 9 | 18 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  | 23 | 21-25 hrs | 0 | 0 | 3 | 10 | 0 | 0 | 3 | 6 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 28 | 26-30 hrs | 1 | 6 | 1 | 3 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 33 | More than 30 hrs | 0 | 0 | 5 | 16 | 0 | 0 | 7 | 14 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |

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## First-Year Students

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{f}$ | Response options | Health \& Natural Sci |  | Business and Tech |  | Nursing |  | Arts and <br> Sciences |  | Education |  | Category Not Used) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| g. Providing care for dependents (children, parents, etc.) | tmcarehrs <br> (Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.) | 0 | 0 hrs | 13 | 81 | 23 | 74 | 6 | 75 | 39 | 81 | 14 | 88 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | 1-5 hrs | 2 | 13 | 4 | 13 | 2 | 25 | 5 | 10 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | 8 | 6-10 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 13 | 11-15 hrs | 1 | 6 | 2 | 6 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 18 | 16-20 hrs | 0 | 0 | 2 | 6 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 23 | 21-25 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 28 | 26-30 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 33 | More than 30 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| h. Commuting to campus (driving, walking, etc.) | tmcommutehrs | 0 | 0 hrs | 8 | 50 | 11 | 35 | 6 | 75 | 28 | 57 | 11 | 69 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | 1-5 hrs | 6 | 38 | 13 | 42 | 1 | 13 | 15 | 31 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  | (Recoded version of tmcommute created by NSSE. <br> Values are estimated number <br> of hours per week.) | 8 | 6-10 hrs | 1 | 6 | 4 | 13 | 1 | 13 | 3 | 6 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | 13 | 11-15 hrs | 1 | 6 | 1 | 3 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 18 | 16-20 hrs | 0 | 0 | 1 | 3 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 23 | 21-25 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 28 | 26-30 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 33 | More than 30 hrs | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 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 | 1 | 6 | 5 | 16 | 0 | 0 | 4 | 8 | 1 | 6 |
| :---: | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 2 | Some | 5 | 31 | 9 | 29 | 2 | 25 | 15 | 31 | 2 | 13 |
|  | 3 | About half | 4 | 25 | 8 | 26 | 4 | 50 | 15 | 31 | 9 | 56 |
|  | 4 | Most | 5 | 31 | 7 | 23 | 2 | 25 | 12 | 24 | 4 | 25 |
|  | 5 | Almost all | 1 | 6 | 2 | 6 | 0 | 0 | 3 | 6 | 0 | 0 |
|  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |
| tmreadinghrscol | 1 | 0 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |
| (Collapsed version | 2 | More than 0, up to 5 hrs | 8 | 50 | 19 | 61 | 5 | 63 | 25 | 51 | 7 | 44 |
| of tmreadinghrs | 3 | More than 5, up to 10 hrs | 4 | 25 | 6 | 19 | 2 | 25 | 15 | 31 | 7 | 44 |
| created by NSSE.) | 4 | More than 10, up to 15 hrs | 2 | 13 | 3 | 10 | 0 | 0 | 3 | 6 | 1 | 6 |
|  | 5 | More than 15, up to 20 hrs | 0 | 0 | 3 | 10 | 1 | 13 | 3 | 6 | 1 | 6 |
|  | 6 | More than 20, up to 25 hrs | 2 | 13 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |
|  | 7 | More than 25 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |
|  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |

NSSE
national survey of student engagement

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons
Frequency Distributions ${ }^{\text {d }}$ by Related-Major Group
Fitchburg State University

First-Year Students

|  |  |  |  |  | Ith \& | Busines | and |  |  |  | and |  |  | Category |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Natur | al Sci |  | Tech |  | sing | Scie | nces | Educ | ation |  | d) | (NOT |  | (NOT |  | (NOT |  | (NOT |  |
| or description | name ${ }^{\text {e }}$ | Values ${ }^{f}$ | Response options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 17. How much has your | rience at | instit | tion contrib | owled | ge, s | s, and | rs | deve | pme | the f | llow | areas |  |  |  |  |  |  |  |  |  |  |  |
| a. Writing clearly and | pgwrite | 1 | Very little | 3 | 19 | 5 | 16 | 0 | 0 | 5 | 10 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| effectively |  | 2 | Some | 4 | 25 | 7 | 23 | 3 | 38 | 11 | 22 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 9 | 56 | 13 | 42 | 4 | 50 | 26 | 53 | 8 | 50 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 0 | 0 | 6 | 19 | 1 | 13 | 7 | 14 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| b. Speaking clearly and | pgspeak | 1 | Very little | 5 | 31 | 10 | 32 | 1 | 13 | 5 | 10 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
| effectively |  | 2 | Some | 4 | 25 | 8 | 26 | 1 | 13 | 14 | 29 | 9 | 56 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 6 | 38 | 6 | 19 | 5 | 63 | 24 | 49 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 1 | 6 | 7 | 23 | 1 | 13 | 6 | 12 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| c. Thinking critically and | pgthink | 1 | Very little | 3 | 19 | 3 | 10 | 0 | 0 | 5 | 10 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
| analytically |  | 2 | Some | 2 | 13 | 8 | 26 | 1 | 13 | 10 | 20 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 8 | 50 | 15 | 48 | 6 | 75 | 24 | 49 | 10 | 63 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 3 | 19 | 5 | 16 | 1 | 13 | 10 | 20 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| d. Analyzing numerical | pganalyze | 1 | Very little | 3 | 19 | 5 | 16 | 1 | 13 | 6 | 12 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
| and statistical |  | 2 | Some | 3 | 19 | 10 | 32 | 0 | 0 | 17 | 35 | 6 | 38 |  |  |  |  |  |  |  |  |  |  |
| information |  | 3 | Quite a bit | 8 | 50 | 13 | 42 | 6 | 75 | 21 | 43 | 6 | 38 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 2 | 13 | 3 | 10 | 1 | 13 | 5 | 10 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| e. Acquiring job- or | pgwork | 1 | Very little | 5 | 31 | 8 | 26 | 1 | 13 | 8 | 16 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
| work-related |  | 2 | Some | 5 | 31 | 9 | 29 | 2 | 25 | 13 | 27 | 6 | 38 |  |  |  |  |  |  |  |  |  |  |
| knowledge and skills |  | 3 | Quite a bit | 4 | 25 | 10 | 32 | 4 | 50 | 21 | 43 | 7 | 44 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 2 | 13 | 4 | 13 | 1 | 13 | 7 | 14 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| f. Working effectively | pgothers | 1 | Very little | 3 | 19 | 5 | 16 | 1 | 13 | 6 | 12 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| with others |  | 2 | Some | 5 | 31 | 8 | 26 | 2 | 25 | 11 | 22 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 5 | 31 | 12 | 39 | 3 | 38 | 24 | 49 | 10 | 63 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 3 | 19 | 6 | 19 | 2 | 25 | 8 | 16 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |

NSSE
national survey of student engagement

## First-Year Students

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{f}$ | Response options | Health \& Natural Sci |  | Business and Tech |  | Nursing |  | Arts and Sciences |  | Education |  | (Category Not Used) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| g. Developing or clarifying a persona code of values and ethics | pgvalues | 1 | Very little | 5 | 31 | 6 | 19 | 2 | 25 | 8 | 16 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 4 | 25 | 9 | 29 | 1 | 13 | 12 | 24 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 6 | 38 | 9 | 29 | 4 | 50 | 23 | 47 | 7 | 44 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 1 | 6 | 7 | 23 | 1 | 13 | 6 | 12 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.) | pgdiverse | 1 | Very little | 1 | 6 | 6 | 19 | 1 | 13 | 4 | 8 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 6 | 38 | 10 | 32 | 2 | 25 | 14 | 29 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 7 | 44 | 7 | 23 | 4 | 50 | 24 | 49 | 9 | 56 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 2 | 13 | 8 | 26 | 1 | 13 | 7 | 14 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| i. Solving complex realworld problems | pgprobsolve | 1 | Very little | 3 | 19 | 5 | 16 | 1 | 13 | 5 | 10 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 6 | 38 | 11 | 35 | 4 | 50 | 18 | 37 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 6 | 38 | 9 | 29 | 3 | 38 | 20 | 41 | 8 | 50 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 1 | 6 | 6 | 19 | 0 | 0 | 6 | 12 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| j. Being an informed and active citizen | pgcitizen | 1 | Very little | 3 | 19 | 6 | 19 | 1 | 13 | 6 | 13 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 6 | 38 | 11 | 35 | 3 | 38 | 14 | 29 | 6 | 38 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 5 | 31 | 7 | 23 | 3 | 38 | 21 | 44 | 6 | 38 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 2 | 13 | 7 | 23 | 1 | 13 | 7 | 15 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |

18. How would you evaluate your entire educational experience at this institution?

| evalexp | 1 | Poor | 2 | 13 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 2 | Fair | 3 | 19 | 9 | 29 | 2 | 25 | 11 | 23 | 1 | 6 |
|  | 3 | Good | 8 | 50 | 13 | 42 | 4 | 50 | 25 | 53 | 10 | 63 |
|  | 4 | Excellent | 3 | 19 | 9 | 29 | 2 | 25 | 10 | 21 | 5 | 31 |
|  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 47 | 100 | 16 | 100 |  |

19. If you could start over again, would you go to the same institution you are now attending?

| sameinst | 1 | Definitely no | 2 | 13 | 1 | 3 | 1 | 13 | 1 | 2 | 0 | 0 |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 2 | Probably no | 3 | 19 | 6 | 19 | 1 | 13 | 7 | 14 | 1 | 6 |
|  | 3 | Probably yes | 5 | 31 | 12 | 39 | 2 | 25 | 24 | 49 | 8 | 50 |
|  | 4 | Definitely yes | 6 | 38 | 12 | 39 | 4 | 50 | 17 | 35 | 7 | 44 |
|  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |


| NSSE <br> national survey of student engagement |  |  |  | $\mathrm{M}$ |  |  | ency |  |  |  |  | Ni | hin <br> d-Ma <br> rsity |  | roup |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Seniors |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Hea <br> Natur |  | Busines | $s$ and <br> Tech |  | rsing |  |  | Educa | ation | (Categor |  | (NOT U |  | (NOT |  | (NOT |  | (NOT |  |
| or description <br> name ${ }^{e}$ | Values ${ }^{f}$ | Response options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 1. During the current school year, about how often have you done the following? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| a. Asked questions or askquest | 1 | Never | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| contributed to course | 2 | Sometimes | 10 | 26 | 10 | 19 | 2 | 10 | 13 | 24 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
| discussions in other | 3 | Often | 13 | 34 | 22 | 42 | 9 | 43 | 24 | 44 | 8 | 47 |  |  |  |  |  |  |  |  |  |  |
|  | 4 | Very often | 15 | 39 | 21 | 40 | 10 | 48 | 18 | 33 | 8 | 47 |  |  |  |  |  |  |  |  |  |  |
|  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| b. Prepared two or more drafts | 1 | Never | 10 | 26 | 11 | 21 | 2 | 10 | 13 | 24 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
| drafts of a paper or | 2 | Sometimes | 12 | 32 | 16 | 31 | 5 | 24 | 23 | 42 | 7 | 44 |  |  |  |  |  |  |  |  |  |  |
| assignment before turning it in | 3 | Often | 9 | 24 | 16 | 31 | 13 | 62 | 13 | 24 | 6 | 38 |  |  |  |  |  |  |  |  |  |  |
|  | 4 | Very often | 7 | 18 | 9 | 17 | 1 | 5 | 6 | 11 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| c. Come to class without unpreparedr | 1 | Very often | 1 | 3 | 2 | 4 | 2 | 10 | 4 | 7 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
| completing readings or | 2 | Often | 3 | 8 | 4 | 8 | 1 | 5 | 12 | 22 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
| assignments (Reverse-coded version of |  | Sometimes | 24 | 63 | 32 | 60 | 7 | 33 | 32 | 58 | 9 | 53 |  |  |  |  |  |  |  |  |  |  |
| unprepared created | 4 | Never | 10 | 26 | 15 | 28 | 11 | 52 | 7 | 13 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
| by NSSE.) |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 |  |  |  |  |  |  |  |  |  |  |  |
| d. Attended an art attendart | 1 | Never | 15 | 39 | 21 | 40 | 10 | 48 | 15 | 27 | 9 | 53 |  |  |  |  |  |  |  |  |  |  |
| exhibit, play, or other | 2 | Sometimes | 16 | 42 | 23 | 43 | 9 | 43 | 24 | 44 | 6 | 35 |  |  |  |  |  |  |  |  |  |  |
| arts performance <br> (dance, music, etc.) |  | Often | 5 | 13 | 7 | 13 | 2 | 10 | 10 | 18 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  | 4 | Very often | 2 | 5 | 2 | 4 | 0 | 0 | 6 | 11 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| e. Asked another student CLaskhelp | 1 | Never | 5 | 13 | 5 | 9 | 2 | 10 | 9 | 16 | 2 |  |  |  |  |  |  |  |  |  |  |  |
| to help you understand | 2 | Sometimes | 14 | 37 | 25 | 47 | 7 | 33 | 23 | 42 | 6 | 35 |  |  |  |  |  |  |  |  |  |  |
| course material | 3 | Often | 14 | 37 | 17 | 32 | 6 | 29 | 16 | 29 | 7 | 41 |  |  |  |  |  |  |  |  |  |  |
|  |  | Very often | 5 | 13 | 6 | 11 | 6 | 29 | 7 | 13 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| f. Explained course CLexplain | 1 | Never | 2 | 5 | 2 | 4 | 0 | 0 | 3 | 5 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| material to one or | 2 | Sometimes | 14 | 37 | 19 | 36 | 9 | 43 | 21 | 38 | 8 | 47 |  |  |  |  |  |  |  |  |  |  |
| more students |  | Often | 16 | 42 | 19 | 36 | 5 | 24 | 18 | 33 | 7 | 41 |  |  |  |  |  |  |  |  |  |  |
|  |  | Very often | 6 | 16 | 13 | 25 | 7 | 33 | 13 | 24 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |





| NSS <br> national su student eng | vey of gemen |  |  |  |  | Or |  | ency |  | rt, ibut burg |  |  | Ni | hin <br> d-Ma <br> rsity |  | roup |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Seniors |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Values ${ }^{f}$ Response options |  | Health \& Natural Sci |  | Business and Tech |  | Nursing |  | Arts and <br> Sciences |  | Education |  | (Category Not Used) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| Item wording <br> or description | name ${ }^{e}$ |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| e. Forming a new idea or understanding from various pieces of information | HOform | 1 | Very little | 3 | 8 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 9 | 24 | 21 | 40 | 2 | 10 | 21 | 38 | 8 | 47 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 20 | 53 | 21 | 40 | 11 | 52 | 22 | 40 | 7 | 41 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 6 | 16 | 11 | 21 | 8 | 38 | 11 | 20 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| 5. During the current school year, to what extent have your instructors done the following? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| a. Clearly explained | ETgoals | 1 | Very little | 1 | 3 | 0 | 0 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| course goals and |  | 2 | Some | 5 | 13 | 8 | 15 | 2 | 10 | 13 | 24 | 4 |  |  |  |  |  |  |  |  |  |  |  |
| requirements |  | 3 | Quite a bit | 18 | 47 | 30 | 57 | 9 | 45 | 26 | 47 | 9 | 53 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 14 | 37 | 15 | 28 | 9 | 45 | 14 | 25 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 20 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| b. Taught course | ETorganize | 1 | Very little | 1 | 3 | 1 | 2 | 0 | 0 | 5 | 9 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| sessions in an |  | 2 | Some | 6 | 16 | 15 | 28 | 2 | 10 | 11 | 20 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
| organized way |  | 3 | Quite a bit | 16 | 42 | 21 | 40 | 10 | 48 | 24 | 44 | 12 | 71 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 15 | 39 | 16 | 30 | 9 | 43 | 15 | 27 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| c. Used examples or | ETexample | 1 | Very little | 0 | 0 | 2 | 4 | 0 | 0 | 5 | 9 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| illustrations to explain |  | 2 | Some | 6 | 16 | 13 | 25 | 2 | 10 | 15 | 27 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
| difficult points |  | 3 | Quite a bit | 15 | 41 | 19 | 36 | 10 | 48 | 23 | 42 | 12 | 71 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 16 | 43 | 19 | 36 | 9 | 43 | 12 | 22 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 37 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| d. Provided feedback on | ETdraftfb | 1 | Very little | 4 | 11 | 3 | 6 | 0 | 0 | 7 | 13 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
| a draft or work in |  | 2 | Some | 9 | 24 | 15 | 28 | 6 | 29 | 16 | 29 | 7 | 41 |  |  |  |  |  |  |  |  |  |  |
| progress |  | 3 | Quite a bit | 16 | 42 | 20 | 38 | 10 | 48 | 17 | 31 | 8 |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 9 | 24 | 15 | 28 | 5 | 24 | 15 | 27 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| e. Provided prompt and | ETfeedback | 1 | Very little | 4 | 11 | 3 | 6 | 0 | 0 | 7 | 13 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
| detailed feedback on |  | 2 | Some | 11 | 29 | 16 | 30 | 4 | 19 | 16 | 30 | 4 |  |  |  |  |  |  |  |  |  |  |  |
| tests or completed |  | 3 | Quite a bit | 15 | 39 | 21 | 40 | 9 | 43 | 20 | 37 | 10 | 59 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 8 | 21 | 13 | 25 | 8 | 38 | 11 | 20 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 54 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |

national survey of student engagement

Frequency Distributions ${ }^{\text {d }}$ by Related-Major Group
Fitchburg State University

## Seniors

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{f}$ Response options |  | Health \& Natural Sci |  | Business and Tech |  | Nursing |  | Arts and Sciences |  | Education |  | (Category Not |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 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 | 5 | 13 | 4 | 8 | 2 | 10 | 14 | 26 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 15 | 39 | 14 | 26 | 8 | 38 | 19 | 35 | 7 | 41 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 15 | 39 | 20 | 38 | 11 | 52 | 17 | 31 | 7 | 41 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 3 | 8 | 15 | 28 | 0 | 0 | 4 | 7 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 54 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| b.$\begin{aligned} & \hline \text { Used numerical } \\ & \text { information to } \\ & \text { examine a real-world } \\ & \text { problem or issue } \\ & \text { (unemployment, } \\ & \text { climate change, public } \\ & \text { health, etc.) } \end{aligned}$ | QRproblem | 1 | Never | 15 | 39 | 14 | 26 | 3 | 14 | 15 | 27 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 12 | 32 | 17 | 32 | 10 | 48 | 25 | 45 | 10 | 59 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 9 | 24 | 14 | 26 | 6 | 29 | 10 | 18 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 2 | 5 | 8 | 15 | 2 | 10 | 5 | 9 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| c. Evaluated what others have concluded from numerical information | QRevaluate | 1 | Never | 8 | 21 | 11 | 21 | 5 | 24 | 15 | 27 | 5 | 29 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 16 | 42 | 21 | 40 | 8 | 38 | 24 | 44 | 9 | 53 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 12 | 32 | 10 | 19 | 7 | 33 | 13 | 24 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 2 | 5 | 11 | 21 | 1 | 5 | 3 | 5 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 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 | 4 | 11 | 4 | 8 | 1 | 5 | 4 | 7 | 1 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a. Up to 5 pages | (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.) | 1.5 | 1-2 | 8 | 21 | 8 | 15 | 5 | 25 | 1 | 2 | 1 | 6 |
|  |  | 4 | 3-5 | 14 | 37 | 17 | 33 | 8 | 40 | 17 | 31 | 5 | 29 |
|  |  | 8 | 6-10 | 5 | 13 | 12 | 23 | 4 | 20 | 16 | 29 | 6 | 35 |
|  |  | 13 | 11-15 | 2 | 5 | 5 | 10 | 1 | 5 | 12 | 22 | 2 | 12 |
|  |  | 18 | 16-20 | 2 | 5 | 2 | 4 | 0 | 0 | 1 | 2 | 1 | 6 |
|  |  | 23 | More than 20 | 3 | 8 | 4 | 8 | 1 | 5 | 4 | 7 | 1 | 6 |
|  |  |  | Total | 38 | 100 | 52 | 100 | 20 | 100 | 55 | 100 | 17 | 100 |
| b. Between 6 and 10 pages | wrmednum(Recoded versionof wrmed createdby NSSE. Valuesare estimatednumber of papers,reports, etc.) | 0 | None | 11 | 30 | 12 | 23 | 3 | 15 | 10 | 18 | 2 | 12 |
|  |  | 1.5 | 1-2 | 14 | 38 | 21 | 40 | 10 | 50 | 16 | 29 | 8 | 47 |
|  |  | 4 | 3-5 | 8 | 22 | 14 | 26 | 2 | 10 | 17 | 31 | 5 | 29 |
|  |  | 8 | 6-10 | 2 | 5 | 3 | 6 | 3 | 15 | 10 | 18 | 1 | 6 |
|  |  | 13 | 11-15 | 1 | 3 | 0 | 0 | 2 | 10 | 1 | 2 | 0 | 0 |
|  |  | 18 | 16-20 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | 23 | More than 20 | 0 | 0 | 3 | 6 | 0 | 0 | 1 | 2 | 1 | 6 |
|  |  |  | Total | 37 | 100 | 53 | 100 | 20 | 100 | 55 | 100 | 17 | 100 |



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## Seniors

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{f}$ | Response options |  <br> Natural Sci |  | Business and Tech |  | Nursing |  | Arts and Sciences |  | (Category Not |  |  |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 9. During the current school year, about how often have you done the following? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| a. Identified key information from reading assignments | LSreading | 1 | Never | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 11 | 29 | 16 | 31 | 3 | 14 | 14 | 25 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 20 | 53 | 27 | 52 | 5 | 24 | 26 | 47 | 12 | 71 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 6 | 16 | 9 | 17 | 13 | 62 | 15 | 27 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| b. Reviewed your notes after class | LSnotes | 1 | Never | 3 | 8 | 5 | 10 | 0 | 0 | 5 | 9 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 15 | 39 | 14 | 27 | 1 | 5 | 13 | 24 | 6 | 35 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 13 | 34 | 20 | 38 | 12 | 57 | 23 | 42 | 9 | 53 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 7 | 18 | 13 | 25 | 8 | 38 | 14 | 25 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| c. Summarized what you learned in class or from course materials | LSsummary | 1 | Never | 2 | 5 | 1 | 2 | 1 | 5 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 8 | 21 | 19 | 37 | 2 | 10 | 17 | 31 | 5 | 29 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Often | 21 | 55 | 21 | 40 | 10 | 48 | 26 | 47 | 9 | 53 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very often | 7 | 18 | 11 | 21 | 8 | 38 | 10 | 18 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 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 | 0 | 0 | 2 | 4 | 0 | 0 |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 2 |  | 2 | 5 | 2 | 4 | 0 | 0 | 2 | 4 | 0 | 0 |
|  | 3 |  | 0 | 0 | 1 | 2 | 2 | 10 | 1 | 2 | 1 | 6 |
|  | 4 | 3 | 8 | 7 | 14 | 1 | 5 | 9 | 16 | 1 | 6 |  |
|  | 5 | 17 | 45 | 18 | 35 | 5 | 24 | 23 | 42 | 9 | 53 |  |
|  | 6 | 9 | 24 | 12 | 24 | 7 | 33 | 11 | 20 | 5 | 29 |  |
|  | 7 | Very much | 7 | 18 | 11 | 22 | 6 | 29 | 7 | 13 | 1 | 6 |
|  | Total | 38 | 100 | 51 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |

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## Seniors



| a. Participate in an internship, co-op, field experience, student teaching, or clinical placement | intern | Have not decided | 2 | 5 | 4 | 8 | 1 | 5 | 5 | 9 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Means indicate | Do not plan to do | 9 | 24 | 5 | 10 | 1 | 5 | 8 | 15 | 1 | 6 |
|  | the percentage | Plan to do | 9 | 24 | 6 | 12 | 2 | 10 | 14 | 25 | 4 | 24 |
|  | "Done or in | Done or in progress | 18 | 47 | 37 | 71 | 17 | 81 | 28 | 51 | 12 | 71 |
|  | progress.") | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |
| b. Hold a formal leadership role in a student organization or group | leader | Have not decided | 1 | 3 | 6 | 12 | 7 | 33 | 7 | 13 | 2 | 12 |
|  | (Means indicate | Do not plan to do | 27 | 71 | 27 | 52 | 11 | 52 | 24 | 44 | 4 | 24 |
|  | the percentage | Plan to do | 4 | 11 | 2 | 4 | 2 | 10 | 6 | 11 | 1 | 6 |
|  | "Done or in | Done or in progress | 6 | 16 | 17 | 33 | 1 | 5 | 18 | 33 | 10 | 59 |
|  | progress.") | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 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 | 4 | 11 | 6 | 12 | 2 | 10 | 6 | 11 | 4 | 24 |
|  | (Means indicate | Do not plan to do | 26 | 68 | 29 | 56 | 11 | 52 | 35 | 64 | 7 | 41 |
|  | the percentage who responded | Plan to do | 2 | 5 | 8 | 15 | 2 | 10 | 7 | 13 | 1 | 6 |
|  | "Done or in | Done or in progress | 6 | 16 | 9 | 17 | 6 | 29 | 7 | 13 | 5 | 29 |
|  | progress.") | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |
| d. Participate in a study abroad program | abroad (Means indicate the percentage who responded "Done or in progress.") | Have not decided | 5 | 13 | 6 | 12 | 3 | 14 | 7 | 13 | 1 | 6 |
|  |  | Do not plan to do | 29 | 76 | 39 | 75 | 16 | 76 | 36 | 67 | 12 | 71 |
|  |  | Plan to do | 1 | 3 | 2 | 4 | 2 | 10 | 6 | 11 | 2 | 12 |
|  |  | Done or in progress | 3 | 8 | 5 | 10 | 0 | 0 | 5 | 9 | 2 | 12 |
|  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 54 | 100 | 17 | 100 |
| e. Work with a faculty member on a research project | research <br> (Means indicate the percentage who responded "Done or in progress.") | Have not decided | 6 | 16 | 9 | 17 | 2 | 10 | 7 | 13 | 2 | 12 |
|  |  | Do not plan to do | 19 | 50 | 21 | 40 | 11 | 52 | 32 | 58 | 9 | 53 |
|  |  | Plan to do | 5 | 13 | 4 | 8 | 3 | 14 | 4 | 7 | 3 | 18 |
|  |  | Done or in progress | 8 | 21 | 18 | 35 | 5 | 24 | 12 | 22 | 3 | 18 |
|  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |
| f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.) | capstone (Means indicate the percentage who responded "Done or in progress.") | Have not decided | 2 | 5 | 4 | 8 | 1 | 5 | 1 | 2 | 1 | 6 |
|  |  | Do not plan to do | 13 | 34 | 16 | 31 | 0 | 0 | 14 | 26 | 3 | 18 |
|  |  | Plan to do | 4 | 11 | 6 | 12 | 4 | 19 | 7 | 13 | 3 | 18 |
|  |  | Done or in progress | 19 | 50 | 26 | 50 | 16 | 76 | 32 | 59 | 10 | 59 |
|  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 54 | 100 | 17 | 100 |

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## Seniors

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{f}$ | Response options | Health \& Natural Sci |  | Business and Tech |  | Nursing |  | Arts and Sciences |  | Education |  | (Category Not |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 12. About how many of your courses at this institution have included a community-based project (service-learning)? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | servcourse | 1 | None | 22 | 58 | 29 | 56 | 1 | 5 | 25 | 46 | 7 | 41 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 15 | 39 | 18 | 35 | 14 | 67 | 19 | 35 | 9 | 53 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Most | 0 | 0 | 4 | 8 | 6 | 29 | 9 | 17 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | All | 1 | 3 | 1 | 2 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 54 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| 13. Indicate the quality of your interactions with the following people at your institution. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| a. Students | QIstudent | 1 | Poor | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 |  | 1 | 3 | 1 | 2 | 1 | 5 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 |  | 1 | 3 | 3 | 6 | 0 | 0 | 4 | 7 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 |  | 4 | 11 | 9 | 17 | 3 | 14 | 11 | 20 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  | 5 |  | 14 | 37 | 17 | 33 | 5 | 24 | 8 | 15 | 5 | 29 |  |  |  |  |  |  |  |  |  |  |
|  |  | 6 |  | 8 | 21 | 7 | 13 | 7 | 33 | 8 | 15 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  | 7 | Excellent | 10 | 26 | 14 | 27 | 4 | 19 | 20 | 37 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  | - | Not applicable | 0 | 0 | 1 | 2 | 1 | 5 | 0 | 0 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 54 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| b. Academic advisors | QIadvisor | 1 | Poor | 1 | 3 | 0 | 0 | 0 | 0 | 3 | 6 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 |  | 0 | 0 | 4 | 8 | 2 | 10 | 6 | 11 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 |  | 1 | 3 | 4 | 8 | 1 | 5 | 1 | 2 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 |  | 6 | 16 | 6 | 12 | 1 | 5 | 5 | 9 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  | 5 |  | 8 | 22 | 12 | 23 | 7 | 33 | 8 | 15 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | 6 |  | 6 | 16 | 9 | 17 | 5 | 24 | 8 | 15 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  | 7 | Excellent | 14 | 38 | 16 | 31 | 5 | 24 | 23 | 43 | 6 | 35 |  |  |  |  |  |  |  |  |  |  |
|  |  | - | Not applicable | 1 | 3 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 37 | 100 | 52 | 100 | 21 | 100 | 54 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| c. Faculty | QIfaculty | 1 | Poor | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 |  | 1 | 3 | 1 | 2 | 2 | 10 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 |  | 1 | 3 | 2 | 4 | 0 | 0 | 3 | 6 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 |  | 5 | 13 | 9 | 17 | 2 | 10 | 9 | 17 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 5 |  | 4 | 11 | 14 | 27 | 6 | 29 | 11 | 20 | 5 | 29 |  |  |  |  |  |  |  |  |  |  |
|  |  | 6 |  | 13 | 34 | 10 | 19 | 6 | 29 | 10 | 19 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  | 7 | Excellent | 14 | 37 | 15 | 29 | 5 | 24 | 18 | 33 | 7 | 41 |  |  |  |  |  |  |  |  |  |  |
|  |  | - | Not applicable | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 54 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |

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## Seniors

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{f}$ | Response options | Health \& Natural Sci |  | Business and Tech |  | Nursing |  | Arts and Sciences |  | Education |  | (Category Not |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| d. Student services staff (career services, student activities, housing, etc.) | QIstaff | 1 | Poor | 1 | 3 | 3 | 6 | 0 | 0 | 5 | 9 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 |  | 2 | 5 | 2 | 4 | 2 | 10 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 |  | 0 | 0 | 3 | 6 | 1 | 5 | 4 | 7 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 |  | 7 | 18 | 7 | 13 | 6 | 29 | 5 | 9 | 6 | 35 |  |  |  |  |  |  |  |  |  |  |
|  |  | 5 |  | 11 | 29 | 9 | 17 | 1 | 5 | 19 | 35 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | 6 |  | 6 | 16 | 8 | 15 | 2 | 10 | 6 | 11 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | 7 | Excellent | 7 | 18 | 11 | 21 | 2 | 10 | 7 | 13 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | - | Not applicable | 4 | 11 | 9 | 17 | 7 | 33 | 7 | 13 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 54 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| e. Other administrative staff and offices (registrar, financial aid, etc.) | QIadmin | 1 | Poor | 1 | 3 | 0 | 0 | 0 | 0 | 4 | 8 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 |  | 4 | 11 | 1 | 2 | 2 | 10 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 |  | 1 | 3 | 1 | 2 | 2 | 10 | 1 | 2 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 |  | 5 | 13 | 7 | 13 | 6 | 29 | 4 | 8 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  | 5 |  | 14 | 37 | 15 | 29 | 4 | 19 | 19 | 36 | 5 | 29 |  |  |  |  |  |  |  |  |  |  |
|  |  | 6 |  | 7 | 18 | 11 | 21 | 3 | 14 | 15 | 28 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  | 7 | Excellent | 6 | 16 | 16 | 31 | 4 | 19 | 7 | 13 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  | - | Not applicable | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 53 | 100 | 17 | 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 | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |
|  |  | 2 | Some | 6 | 16 | 13 | 25 | 3 | 14 | 12 | 22 | 2 | 12 |
|  |  | 3 | Quite a bit | 18 | 47 | 26 | 50 | 10 | 48 | 31 | 56 | 12 | 71 |
|  |  | 4 | Very much | 13 | 34 | 13 | 25 | 8 | 38 | 11 | 20 | 3 | 18 |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |
| b. Providing support to help students succeed academically | SEacademic | 1 | Very little | 3 | 8 | 4 | 8 | 1 | 5 | 3 | 5 | 0 | 0 |
|  |  | 2 | Some | 10 | 26 | 11 | 21 | 5 | 24 | 14 | 25 | 3 | 18 |
|  |  | 3 | Quite a bit | 17 | 45 | 26 | 50 | 10 | 48 | 28 | 51 | 10 | 59 |
|  |  | 4 | Very much | 8 | 21 | 11 | 21 | 5 | 24 | 10 | 18 | 4 | 24 |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |
| c. Using learning support services (tutoring services, writing center, etc.) | SElearnsup | 1 | Very little | 6 | 16 | 5 | 9 | 2 | 10 | 4 | 7 | 2 | 12 |
|  |  | 2 | Some | 7 | 18 | 15 | 28 | 0 | 0 | 16 | 30 | 5 | 29 |
|  |  | 3 | Quite a bit | 16 | 42 | 21 | 40 | 11 | 52 | 25 | 46 | 8 | 47 |
|  |  |  | Very much | 9 | 24 | 12 | 23 | 8 | 38 | 9 | 17 | 2 | 12 |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 54 | 100 | 17 | 100 |

NSSE
national survey of student engagement

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons
Frequency Distributions ${ }^{\text {d }}$ by Related-Major Group
Fitchburg State University

## Seniors

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{f}$ | Response options |  <br> Natural Sci |  | Business and Tech |  | Nursing $\quad \begin{array}{r}\text { Arts and } \\ \text { Sciences }\end{array}$ |  |  |  | (Category Not |  |  |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Educ | ation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | Count | \% |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.) | SEdiverse | 1 | Very little | 10 | 26 | 10 | 19 | 3 | 15 | 6 | 11 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 8 | 21 | 13 | 25 | 8 | 40 | 20 | 36 | 8 | 47 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 16 | 42 | 21 | 40 | 9 | 45 | 19 | 35 | 5 | 29 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 4 | 11 | 9 | 17 | 0 | 0 | 10 | 18 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 20 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| e. Providing opportunities to be involved socially | SEsocial | 1 | Very little | 3 | 8 | 3 | 6 | 0 | 0 | 4 | 7 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 11 | 29 | 14 | 26 | 6 | 29 | 17 | 31 | 6 | 35 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 17 | 45 | 26 | 49 | 14 | 67 | 22 | 40 | 8 | 47 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 7 | 18 | 10 | 19 | 1 | 5 | 12 | 22 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| f. Providing support for your overall wellbeing (recreation, health care, counseling, etc.) | SEwellness | 1 | Very little | 4 | 11 | 2 | 4 | 1 | 5 | 5 | 9 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 10 | 26 | 18 | 34 | 8 | 38 | 18 | 33 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 18 | 47 | 21 | 40 | 10 | 48 | 21 | 39 | 8 | 47 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 6 | 16 | 12 | 23 | 2 | 10 | 10 | 19 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 54 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| g. Helping you manage your non-academic responsibilities (work, family, etc.) | SEnonacad | 1 | Very little | 14 | 37 | 11 | 21 | 6 | 29 | 19 | 35 | 6 | 35 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 12 | 32 | 27 | 51 | 8 | 38 | 13 | 24 | 5 | 29 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 10 | 26 | 11 | 21 | 7 | 33 | 17 | 31 | 5 | 29 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 2 | 5 | 4 | 8 | 0 | 0 | 6 | 11 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| h. Attending campus activities and events (performing arts, athletic events, etc.) | SEactivities | 1 | Very little | 6 | 16 | 6 | 11 | 5 | 24 | 8 | 15 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 10 | 26 | 21 | 40 | 7 | 33 | 16 | 30 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 15 | 39 | 13 | 25 | 8 | 38 | 19 | 36 | 9 | 53 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 7 | 18 | 13 | 25 | 1 | 5 | 10 | 19 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 53 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| i. Attending events that address important social, economic, or political issues | SEevents | 1 | Very little | 12 | 32 | 8 | 15 | 6 | 29 | 10 | 18 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 14 | 37 | 26 | 49 | 8 | 38 | 18 | 33 | 7 | 41 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 6 | 16 | 12 | 23 | 7 | 33 | 18 | 33 | 5 | 29 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 6 | 16 | 7 | 13 | 0 | 0 | 9 | 16 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |

national survey of student engagement

Frequency Distributions ${ }^{\text {d }}$ by Related-Major Group
Fitchburg State University

## Seniors

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{f}$ | Response options | Health \& Natural Sci |  | Business and Tech |  | Nursing |  | Arts and Sciences |  | Education |  | (Category Not |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 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 | 2 | 0 | 0 | 1 | 2 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | 1-5 hrs | 2 | 5 | 9 | 17 | 2 | 10 | 7 | 13 | 5 | 29 |  |  |  |  |  |  |  |  |  |  |
|  | (Recoded version | 8 | 6-10 hrs | 10 | 26 | 12 | 23 | 3 | 14 | 14 | 26 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  | by NSSE. Values | 13 | 11-15 hrs | 13 | 34 | 9 | 17 | 5 | 24 | 13 | 24 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  | are estimated | 18 | 16-20 hrs | 6 | 16 | 10 | 19 | 5 | 24 | 10 | 19 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  | number of hours | 23 | $21-25 \mathrm{hrs}$ | 2 | 5 | 4 | 8 | 2 | 10 | 6 | 11 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  | per week.) | 28 | $26-30 \mathrm{hrs}$ | 3 | 8 | 4 | 8 | 2 | 10 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 33 | More than 30 hrs | 2 | 5 | 4 | 8 | 2 | 10 | 2 | 4 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 54 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| b. Participating in cocurricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) | tmcocurrhrs | 0 | 0 hrs | 21 | 55 | 22 | 42 | 11 | 52 | 19 | 35 | 6 | 35 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | 1-5 hrs | 8 | 21 | 9 | 17 | 5 | 24 | 11 | 20 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  | (Recoded version | 8 | 6-10 hrs | 3 | 8 | 11 | 21 | 2 | 10 | 12 | 22 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  | created by NSSE. | 13 | 11-15 hrs | 3 | 8 | 2 | 4 | 1 | 5 | 6 | 11 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | Values are | 18 | $16-20 \mathrm{hrs}$ | 2 | 5 | 5 | 9 | 2 | 10 | 3 | 5 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  | estimated number | 23 | $21-25 \mathrm{hrs}$ | 1 | 3 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  | of hours per week.) | 28 | $26-30 \mathrm{hrs}$ | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 33 | More than 30 hrs | 0 | 0 | 3 | 6 | 0 | 0 | 2 | 4 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| c. Working for pay on campus | tmworkonhrs | 0 | 0 hrs | 29 | 78 | 42 | 79 | 18 | 86 | 39 | 71 | 14 | 82 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | 1-5 hrs | 1 | 3 | 3 | 6 | 0 | 0 | 5 | 9 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  | (Recoded version of tmworkon | 8 | 6-10 hrs | 5 | 14 | 3 | 6 | 0 | 0 | 4 | 7 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  | created by NSSE. | 13 | 11-15 hrs | 1 | 3 | 2 | 4 | 2 | 10 | 4 | 7 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | Values are | 18 | 16-20 hrs | 1 | 3 | 1 | 2 | 1 | 5 | 1 | 2 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  | estimated number | 23 | 21-25 hrs | 0 | 0 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | of hours per week.) | 28 | 26-30 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 33 | More than 30 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 37 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |

Seniors

| Item wording or description | varıable name ${ }^{e}$ | Values ${ }^{f}$ | Response options |  <br> Natural Sci |  | Business and Tech |  | Nursing |  | Arts and Sciences |  | (Category Not |  |  |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| d. Working for pay off campus | tmworkoffhrs <br> (Recoded version of tmworkoff created by NSSE. <br> Values are estimated number of hours per week.) | 0 | 0 hrs | 7 | 18 | 14 | 26 | 4 | 19 | 12 | 22 | 5 | 29 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | 1-5 hrs | 2 | 5 | 3 | 6 | 0 | 0 | 3 | 5 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 8 | 6-10 hrs | 4 | 11 | 5 | 9 | 1 | 5 | 6 | 11 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 13 | 11-15 hrs | 5 | 13 | 6 | 11 | 6 | 29 | 9 | 16 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 18 | 16-20 hrs | 8 | 21 | 4 | 8 | 3 | 14 | 4 | 7 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | 23 | 21-25 hrs | 2 | 5 | 7 | 13 | 3 | 14 | 7 | 13 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  | 28 | 26-30 hrs | 3 | 8 | 3 | 6 | 0 | 0 | 6 | 11 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | 33 | More than 30 hrs | 7 | 18 | 11 | 21 | 4 | 19 | 8 | 15 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| e. Doing community service or volunteer work | tmservicehrs <br> (Recoded version of tmservice created by NSSE. <br> Values are estimated number of hours per week.) | 0 | 0 hrs | 19 | 50 | 25 | 48 | 12 | 57 | 29 | 53 | 12 | 71 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | 1-5 hrs | 11 | 29 | 20 | 38 | 6 | 29 | 13 | 24 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | 8 | 6-10 hrs | 7 | 18 | 1 | 2 | 0 | 0 | 3 | 5 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | 13 | 11-15 hrs | 1 | 3 | 1 | 2 | 2 | 10 | 5 | 9 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 18 | 16-20 hrs | 0 | 0 | 1 | 2 | 1 | 5 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 23 | 21-25 hrs | 0 | 0 | 1 | 2 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 28 | 26-30 hrs | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 2 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 33 | More than 30 hrs | 0 | 0 | 2 | 4 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.) | tmrelaxhrs <br> (Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.) | 0 | 0 hrs | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | 1-5 hrs | 13 | 34 | 9 | 17 | 8 | 38 | 11 | 20 | 5 | 29 |  |  |  |  |  |  |  |  |  |  |
|  |  | 8 | 6-10 hrs | 11 | 29 | 17 | 33 | 6 | 29 | 11 | 20 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  | 13 | 11-15 hrs | 5 | 13 | 12 | 23 | 5 | 24 | 12 | 22 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  | 18 | 16-20 hrs | 5 | 13 | 2 | 4 | 2 | 10 | 7 | 13 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  | 23 | 21-25 hrs | 2 | 5 | 5 | 10 | 0 | 0 | 4 | 7 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 28 | 26-30 hrs | 0 | 0 | 2 | 4 | 0 | 0 | 3 | 5 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 33 | More than 30 hrs | 2 | 5 | 4 | 8 | 0 | 0 | 6 | 11 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |

NSSE
national survey of student engagement

## Seniors

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{f}$ | Response options | Health \& Natural Sci |  | Business and Tech |  | Nursing |  | Arts and Sciences |  | Education |  | (Category Not Used) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| g. Providing care for dependents (children, parents, etc.) | tmcarehrs <br> (Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.) | 0 | 0 hrs | 26 | 68 | 33 | 62 | 10 | 48 | 31 | 56 | 13 | 76 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | 1-5 hrs | 2 | 5 | 5 | 9 | 3 | 14 | 7 | 13 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 8 | 6-10 hrs | 0 | 0 | 4 | 8 | 1 | 5 | 4 | 7 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | 13 | 11-15 hrs | 5 | 13 | 2 | 4 | 3 | 14 | 6 | 11 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 18 | 16-20 hrs | 1 | 3 | 2 | 4 | 0 | 0 | 2 | 4 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 23 | 21-25 hrs | 1 | 3 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 28 | 26-30 hrs | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 33 | More than 30 hrs | 3 | 8 | 5 | 9 | 3 | 14 | 4 | 7 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| h. Commuting to campus (driving, walking, etc.) | tmcommutehrs | 0 | 0 hrs | 8 | 21 | 14 | 26 | 7 | 33 | 10 | 18 | 6 | 35 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | 1-5 hrs | 19 | 50 | 26 | 49 | 7 | 33 | 25 | 45 | 7 | 41 |  |  |  |  |  |  |  |  |  |  |
|  | (Recoded version of tmcommute created by NSSE. <br> Values are estimated number of hours per week.) | 8 | 6-10 hrs | 8 | 21 | 9 | 17 | 4 | 19 | 10 | 18 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  | 13 | 11-15 hrs | 2 | 5 | 2 | 4 | 1 | 5 | 5 | 9 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 18 | 16-20 hrs | 1 | 3 | 0 | 0 | 0 | 0 | 2 | 4 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 23 | 21-25 hrs | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 28 | 26-30 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 33 | More than 30 hrs | 0 | 0 | 2 | 4 | 1 | 5 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 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 | 5 | 13 | 6 | 11 | 0 | 0 | 4 | 7 | 0 | 0 |
| :---: | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 2 | Some | 13 | 34 | 19 | 36 | 6 | 29 | 10 | 18 | 5 | 29 |
|  | 3 | About half | 10 | 26 | 18 | 34 | 2 | 10 | 23 | 42 | 6 | 35 |
|  | 4 | Most | 7 | 18 | 7 | 13 | 8 | 38 | 17 | 31 | 4 | 24 |
|  | 5 | Almost all | 3 | 8 | 3 | 6 | 5 | 24 | 1 | 2 | 2 | 12 |
|  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |
| tmreadinghrscol | 1 | 0 hrs | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 2 | 1 | 6 |
|  | 2 | More than 0, up to 5 hrs | 19 | 50 | 31 | 58 | 7 | 33 | 24 | 44 | 8 | 47 |
| (Collapsed version | 3 | More than 5, up to 10 hrs | 11 | 29 | 9 | 17 | 4 | 19 | 18 | 33 | 2 | 12 |
| of tmreadinghrs |  | 3 | 8 | 7 | 13 | 3 | 14 | 5 | 9 | 3 | 18 |  |
| created by NSSE.) | 4 | More than 10, up to 15 hrs | 2 | 5 | 1 | 2 | 3 | 14 | 4 | 7 | 2 | 12 |
|  | 5 | More than 15, up to 20 hrs | 3 | 8 | 4 | 8 | 4 | 19 | 2 | 4 | 1 | 6 |
|  | 6 | More than 20, up to 25 hrs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 7 | More than 25 hrs | 38 | 100 | 53 | 100 | 21 | 100 | 54 | 100 | 17 | 100 |



NSSE
national survey of student engagement

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons
Frequency Distributions ${ }^{\text {d }}$ by Related-Major Group
Fitchburg State University

## Seniors

| Item wording or description | variable name ${ }^{e}$ | Values ${ }^{f}$ | Response options | Health \& Natural Sci |  | Business and Tech |  | Nursing |  | Arts and Sciences |  | Education $\begin{array}{r}\text { (Category Not } \\ \text { Used) }\end{array}$ |  |  |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| g. Developing or clarifying a personal code of values and ethics | pgvalues | 1 | Very little | 7 | 18 | 2 | 4 | 1 | 5 | 6 | 11 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 8 | 21 | 15 | 28 | 4 | 19 | 19 | 35 | 8 | 47 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 14 | 37 | 15 | 28 | 9 | 43 | 14 | 25 | 6 | 35 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 9 | 24 | 21 | 40 | 7 | 33 | 16 | 29 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.) | pgdiverse | 1 | Very little | 9 | 24 | 5 | 9 | 1 | 5 | 6 | 11 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 9 | 24 | 12 | 23 | 7 | 33 | 15 | 27 | 6 | 35 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 11 | 29 | 19 | 36 | 8 | 38 | 18 | 33 | 7 | 41 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 9 | 24 | 17 | 32 | 5 | 24 | 16 | 29 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| i. Solving complex realworld problems | pgprobsolve | 1 | Very little | 7 | 18 | 5 | 9 | 1 | 5 | 6 | 11 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 11 | 29 | 17 | 32 | 6 | 29 | 26 | 47 | 6 | 35 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 11 | 29 | 15 | 28 | 7 | 33 | 10 | 18 | 8 | 47 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 9 | 24 | 16 | 30 | 7 | 33 | 13 | 24 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| j. Being an informed and active citizen | pgcitizen | 1 | Very little | 8 | 21 | 6 | 11 | 1 | 5 | 7 | 13 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | Some | 10 | 26 | 18 | 34 | 8 | 38 | 16 | 29 | 7 | 41 |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | Quite a bit | 13 | 34 | 15 | 28 | 6 | 29 | 17 | 31 | 5 | 29 |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 | Very much | 7 | 18 | 14 | 26 | 6 | 29 | 15 | 27 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |

18. How would you evaluate your entire educational experience at this institution?

| evalexp | 1 | Poor | 2 | 5 | 3 | 6 | 0 | 0 | 2 | 4 | 0 | 0 |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 2 | Fair | 5 | 13 | 9 | 17 | 3 | 14 | 12 | 22 | 2 | 12 |
|  | 3 | Good | 11 | 29 | 20 | 38 | 7 | 33 | 25 | 45 | 8 | 47 |
|  | 4 | Excellent | 20 | 53 | 21 | 40 | 11 | 52 | 16 | 29 | 7 | 41 |
|  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |

19. If you could start over again, would you go to the same institution you are now attending?

| sameinst | 1 | Definitely no | 3 | 8 | 3 | 6 | 1 | 5 | 4 | 7 | 0 | 0 |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 2 | Probably no | 6 | 16 | 7 | 13 | 2 | 10 | 8 | 15 | 0 | 0 |
|  | 3 | Probably yes | 9 | 24 | 24 | 45 | 8 | 38 | 24 | 44 | 7 | 41 |
|  | 4 | Definitely yes | 20 | 53 | 19 | 36 | 10 | 48 | 19 | 35 | 10 | 59 |
|  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |

First-Year Students

|  | Mean |  |  |  |  |  |  |  |  |  | Standard deviation ${ }^{\text {b }}$ |  |  |  |  |  |  |  |  |  | N |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Variable Name ${ }^{\text {e }}$ |  | $\begin{aligned} & \stackrel{ᄃ}{0} \\ & \stackrel{\omega}{0} \\ & 0 \\ & \tilde{N} \\ & \tilde{0} \\ & \stackrel{0}{0} \\ & \stackrel{⿹}{0} \end{aligned}$ |  |  | $\begin{aligned} & \stackrel{\rightharpoonup}{0} \\ & \stackrel{0}{0} \\ & \text { O} \\ & \hline \underset{\sim}{u} \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \overline{\mathrm{u}} \\ & \underset{\sim}{3} \\ & \stackrel{1}{0} \end{aligned}$ | $\begin{aligned} & \bar{u} \\ & \underset{\sim}{3} \\ & \stackrel{1}{0} \\ & \underline{2} \end{aligned}$ | $\begin{aligned} & \overline{\ddot{u}} \\ & \underset{\sim}{2} \\ & \stackrel{1}{2} \end{aligned}$ | $\begin{aligned} & \overline{\text { un }} \\ & \text { 2} \\ & \stackrel{1}{0} \\ & \vdots \end{aligned}$ |  |  |  |  | $$ |  | $\begin{aligned} & \overline{\mathrm{u}} \\ & \text { n } \\ & \stackrel{0}{0} \\ & \vdots \end{aligned}$ | $\begin{aligned} & \overline{\mathrm{u}} \\ & \underset{\sim}{3} \\ & \stackrel{1}{0} \\ & \vdots \end{aligned}$ |  | $\begin{aligned} & \overline{\mathrm{u}} \\ & \underset{\sim}{3} \\ & \stackrel{0}{0} \end{aligned}$ |  |  |  | $\begin{aligned} & \tilde{U} \\ & \stackrel{U}{U} \\ & .0 \\ & \tilde{0} \\ & \tilde{0} \\ & \tilde{y} \end{aligned}$ |  |  | $\bar{u}$ $\underset{\sim}{u}$ $\vdots$ $\underline{Z}$ | $\bar{u}$ $\underset{\sim}{u}$ $\vdots$ $\underline{Z}$ | $\begin{aligned} & \overline{0} \\ & \tilde{\sim} \\ & \vdots \\ & \vdots \\ & \vdots \end{aligned}$ |  |
| 1 a. askquest |  | 3.0 |  | 2.9 |  |  |  |  |  |  |  | 0.9 |  | 0.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| b. drafts |  | 2.2 |  | 2.4 |  |  |  |  |  |  |  | 0.9 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| c. unpreparedr |  | 2.8 |  | 2.9 |  |  |  |  |  |  |  | 0.9 |  | 0.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| d. attendart |  | 1.6 |  | 1.9 |  |  |  |  |  |  |  | 1.0 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| e. CLaskhelp |  | 2.5 |  | 2.4 |  |  |  |  |  |  |  | 0.9 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 48 |  |  |  |  |  |  |
| f. CLexplain |  | 2.6 |  | 2.7 |  |  |  |  |  |  |  | 0.7 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| g. CLstudy |  | 2.2 |  | 2.2 |  |  |  |  |  |  |  | 1.0 |  | 1.0 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| h. CLproject |  | 2.6 |  | 2.5 |  |  |  |  |  |  |  | 0.6 |  | 1.0 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| i. present |  | 2.4 |  | 2.1 |  |  |  |  |  |  |  | 0.8 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 48 |  |  |  |  |  |  |
| 2 a. RIintegrate |  | 2.4 |  | 2.4 |  |  |  |  |  |  |  | 1.0 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| b. RIsocietal |  | 2.4 |  | 2.5 |  |  |  |  |  |  |  | 1.0 |  | 0.9 |  |  |  |  |  |  |  | 30 |  | 49 |  |  |  |  |  |  |
| c. RIdiverse |  | 2.6 |  | 2.6 |  |  |  |  |  |  |  | 0.8 |  | 0.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| d. RIownview |  | 2.6 |  | 2.7 |  |  |  |  |  |  |  | 1.0 |  | 0.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| e. RIperspect |  | 2.9 |  | 2.8 |  |  |  |  |  |  |  | 0.9 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| f. RInewview |  | 2.9 |  | 2.6 |  |  |  |  |  |  |  | 0.7 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| g. RIconnect |  | 2.9 |  | 2.7 |  |  |  |  |  |  |  | 0.7 |  | 0.6 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| 3 a . SFcareer |  | 2.2 |  | 2.1 |  |  |  |  |  |  |  | 1.0 |  | 1.0 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| b. SFotherwork |  | 1.9 |  | 1.7 |  |  |  |  |  |  |  | 0.9 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| c. SFdiscuss |  | 1.9 |  | 2.0 |  |  |  |  |  |  |  | 0.9 |  | 1.0 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| d. SFperform |  | 2.2 |  | 2.3 |  |  |  |  |  |  |  | 1.0 |  | 1.0 |  |  |  |  |  |  |  | 31 |  | 48 |  |  |  |  |  |  |
| 4 a. memorize |  | 2.6 |  | 2.9 |  |  |  |  |  |  |  | 1.0 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| b. HOapply |  | 2.7 |  | 2.7 |  |  |  |  |  |  |  | 0.7 |  | 0.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| c. HOanalyze |  | 2.8 |  | 2.9 |  |  |  |  |  |  |  | 0.8 |  | 0.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| d. HOevaluate |  | 2.9 |  | 2.9 |  |  |  |  |  |  |  | 0.8 |  | 0.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| e. HOform |  | 2.9 |  | 2.8 |  |  |  |  |  |  |  | 0.8 |  | 0.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| 5 a. ETgoals |  | 2.9 |  | 2.9 |  |  |  |  |  |  |  | 0.6 |  | 0.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| b. ETorganize |  | 2.8 |  | 2.8 |  |  |  |  |  |  |  | 0.7 |  | 0.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| c. ETexample |  | 3.0 |  | 2.8 |  |  |  |  |  |  |  | 0.8 |  | 0.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| d. ETdrafttb |  | 2.8 |  | 2.6 |  |  |  |  |  |  |  | 0.8 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| e. ETfeedback |  | 2.8 |  | 2.6 |  |  |  |  |  |  |  | 0.8 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |

NSSE 2017 Major Field Report，Part I：Within－Institution Comparisons
Item Summary Statistics ${ }^{8}$ by Related－Major Group
Fitchburg State University

First－Year Students

|  | Mean |  |  |  |  |  |  |  |  |  | Standard deviation ${ }^{\text {b }}$ |  |  |  |  |  |  |  |  |  | N |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Variable Name ${ }^{\text {e }}$ |  |  | $\begin{aligned} & \text {.00 } \\ & \text { (⿳亠二口斤刂 } \\ & \text { है } \end{aligned}$ |  |  |  | $\begin{aligned} & \overline{\mathrm{u}} \\ & \stackrel{3}{3} \\ & \stackrel{1}{2} \end{aligned}$ | $\begin{aligned} & \bar{u} \\ & \stackrel{u}{u} \\ & \stackrel{1}{0} \\ & \vdots \end{aligned}$ |  | $\begin{aligned} & \text { } \\ & \text { 3 } \\ & \text { 上 } \\ & \text { O} \end{aligned}$ |  |  |  |  |  |  | $\begin{aligned} & \overline{\mathrm{u}} \\ & \stackrel{3}{3} \\ & \stackrel{1}{2} \end{aligned}$ |  | $\overline{\text { un }}$ $\stackrel{3}{4}$ $\stackrel{0}{3}$ | $\overline{\text { un }}$ $\stackrel{3}{4}$ $\stackrel{1}{2}$ $\vdots$ |  |  |  | $\ddot{0}$ .0 .0 0 0 0 0 0 0 4 | $\begin{aligned} & \stackrel{ᄃ}{0} \\ & \stackrel{0}{0} \\ & \text { On } \\ & \hline \end{aligned}$ |  | $\bar{u}$ $\stackrel{u}{u}$ $\vdots$ $\vdots$ | $\bar{u}$ $\stackrel{u}{u}$ $\vdots$ $\vdots$ |  |  |
| 6 a．QRconclude |  | 2.5 |  | 2.5 |  |  |  |  |  |  |  | 1.0 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| b．QRproblem |  | 2.2 |  | 2.2 |  |  |  |  |  |  |  | 0.9 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| c．QRevaluate |  | 2.1 |  | 2.2 |  |  |  |  |  |  |  | 1.0 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| 7 a．wrshortnum |  | 6.0 |  | 7.2 |  |  |  |  |  |  |  | 5.6 |  | 5.4 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| b．wrmednum |  | 2.6 |  | 2.5 |  |  |  |  |  |  |  | 3.7 |  | 3.8 |  |  |  |  |  |  |  | 30 |  | 49 |  |  |  |  |  |  |
| c．wrlongnum |  | 1.0 |  | 1.4 |  |  |  |  |  |  |  | 2.5 |  | 4.2 |  |  |  |  |  |  |  | 31 |  | 48 |  |  |  |  |  |  |
| －wrpages |  | 53.1 |  | 61.5 |  |  |  |  |  |  |  | 69.5 |  | 99.4 |  |  |  |  |  |  |  | 30 |  | 48 |  |  |  |  |  |  |
| 8 a．DDrace |  | 2.9 |  | 3.1 |  |  |  |  |  |  |  | 0.9 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| b．DDeconomic |  | 2.9 |  | 3.1 |  |  |  |  |  |  |  | 0.9 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| c．DDreligion |  | 2.5 |  | 2.8 |  |  |  |  |  |  |  | 1.0 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| d．DDpolitical |  | 2.7 |  | 2.9 |  |  |  |  |  |  |  | 1.0 |  | 1.0 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| 9 a ．LSreading |  | 2.8 |  | 3.0 |  |  |  |  |  |  |  | 0.8 |  | 0.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| b．LSnotes |  | 2.6 |  | 2.6 |  |  |  |  |  |  |  | 1.0 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| c．LSsummary |  | 2.6 |  | 2.6 |  |  |  |  |  |  |  | 0.9 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| 10．challenge |  | 4.9 |  | 4.9 |  |  |  |  |  |  |  | 1.4 |  | 1.4 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| 11 a ．intern |  | 0.06 |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| b．leader |  | 0.03 |  | 0.08 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| c．learncom |  | 0.03 |  | 0.04 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| d．abroad |  | 0.00 |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| e．research |  | 0.00 |  | 0.02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| f．capstone |  | 0.00 |  | 0.02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| 12．servcourse |  | 1.8 |  | 1.6 |  |  |  |  |  |  |  | 0.9 |  | 0.8 |  |  |  |  |  |  |  | 30 |  | 49 |  |  |  |  |  |  |
| 13 a．QIstudent |  | 4.8 |  | 5.2 |  |  |  |  |  |  |  | 1.7 |  | 1.2 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| b．QIadvisor |  | 4.1 |  | 5.3 |  |  |  |  |  |  |  | 2.0 |  | 1.5 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| c．QIfaculty |  | 4.8 |  | 5.2 |  |  |  |  |  |  |  | 1.4 |  | 1.4 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| d．QIstaff |  | 4.2 |  | 5.1 |  |  |  |  |  |  |  | 2.2 |  | 1.3 |  |  |  |  |  |  |  | 30 |  | 44 |  |  |  |  |  |  |
| e．QIadmin |  | 4.3 |  | 4.8 |  |  |  |  |  |  |  | 2.1 |  | 1.4 |  |  |  |  |  |  |  | 30 |  | 45 |  |  |  |  |  |  |
| 14 a．empstudy |  | 3.1 |  | 2.7 |  |  |  |  |  |  |  | 0.6 |  | 0.6 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| b．SEacademic |  | 3.0 |  | 2.8 |  |  |  |  |  |  |  | 0.8 |  | 0.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| c．SElearnsup |  | 3.0 |  | 2.7 |  |  |  |  |  |  |  | 0.6 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |

First-Year Students

| Variable Name ${ }^{\text {e }}$ | Mean |  |  |  |  |  |  |  |  |  | Standard deviation ${ }^{\text {b }}$ |  |  |  |  |  |  |  |  |  | N |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \stackrel{00}{\stackrel{n}{n}} \\ & \stackrel{y}{\tilde{z}} \end{aligned}$ |  | $$ | $\begin{aligned} & \bar{o} \\ & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & \stackrel{\rightharpoonup}{2} \\ & \vdots \\ & 00 \\ & \stackrel{0}{0} \\ & \stackrel{U}{0} \end{aligned}$ | $\bar{u}$ $\underset{\sim}{3}$ $\stackrel{1}{2}$ | $\begin{aligned} & \bar{u} \\ & \underset{\sim}{3} \\ & \stackrel{1}{0} \\ & \underline{2} \end{aligned}$ | $\begin{aligned} & \overline{\text { un }} \\ & \text { n} \\ & \stackrel{1}{0} \\ & \vdots \end{aligned}$ | $\begin{aligned} & \overline{\mathrm{u}} \\ & \text { n } \\ & \stackrel{1}{0} \\ & \vdots \end{aligned}$ |  |  |  | $\begin{aligned} & \tilde{0} \\ & \stackrel{E}{0} \\ & .0 \\ & \tilde{U} \\ & \tilde{0} \\ & \tilde{0} \\ & \tilde{y} \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \overline{\mathrm{o}} \\ & \stackrel{0}{0} \\ & \stackrel{\rightharpoonup}{0} \\ & 2 \\ & \geq 0 \\ & \ddot{0} 0 \\ & \stackrel{U}{0} \end{aligned}$ | $\begin{aligned} & \overline{\ddot{u}} \\ & \underset{\sim}{2} \\ & \stackrel{1}{2} \\ & \underline{2} \end{aligned}$ | $\begin{aligned} & \bar{u} \\ & \underset{\sim}{3} \\ & \stackrel{0}{2} \end{aligned}$ | $\begin{aligned} & \overline{\mathrm{u}} \\ & \underset{\sim}{3} \\ & \stackrel{1}{0} \\ & \stackrel{2}{2} \end{aligned}$ |  |  |  | $\begin{aligned} & \text {.00 } \\ & \stackrel{n}{n} \\ & \stackrel{y}{z} \end{aligned}$ |  |  | $\begin{aligned} & \overline{\bar{o}} \\ & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & 2 \\ & \geq 0 \\ & 0 \\ & 00 \\ & \stackrel{0}{0} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { } \\ & \stackrel{4}{u} \\ & \stackrel{1}{0} \\ & \underline{2} \end{aligned}$ | $\bar{u}$ $\underset{\sim}{u}$ $\vdots$ $\underline{z}$ | $\begin{aligned} & \overline{\mathrm{u}} \\ & \underset{\sim}{3} \\ & \stackrel{1}{0} \\ & \vdots \end{aligned}$ |  |
| d. SEdiverse |  | 2.7 |  | 2.8 |  |  |  |  |  |  |  | 0.9 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 48 |  |  |  |  |  |  |
| e. SEsocial |  | 2.8 |  | 2.9 |  |  |  |  |  |  |  | 0.8 |  | 0.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| f. SEwellness |  | 2.9 |  | 2.9 |  |  |  |  |  |  |  | 0.8 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| g. SEnonacad |  | 2.4 |  | 2.5 |  |  |  |  |  |  |  | 1.1 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 48 |  |  |  |  |  |  |
| h. SEactivities |  | 2.9 |  | 2.9 |  |  |  |  |  |  |  | 0.9 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| i. SEevents |  | 2.5 |  | 2.6 |  |  |  |  |  |  |  | 1.0 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| 15 a. tmprephrs |  | 10.9 |  | 12.4 |  |  |  |  |  |  |  | 6.6 |  | 7.0 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| b. tmcocurrhrs |  | 5.2 |  | 5.6 |  |  |  |  |  |  |  | 6.5 |  | 6.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| c. tmworkonhrs |  | 2.0 |  | 2.5 |  |  |  |  |  |  |  | 4.7 |  | 5.1 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| d. tmworkoffhrs |  | 7.9 |  | 4.3 |  |  |  |  |  |  |  | 9.1 |  | 7.6 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| - tmworkhrs |  | 10.0 |  | 6.8 |  |  |  |  |  |  |  | 11.2 |  | 9.1 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| e. tmservicehrs |  | 2.1 |  | 1.0 |  |  |  |  |  |  |  | 4.6 |  | 2.4 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| f. tmrelaxhrs |  | 16.9 |  | 15.3 |  |  |  |  |  |  |  | 9.6 |  | 9.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| g. tmcarehrs |  | 2.4 |  | 1.6 |  |  |  |  |  |  |  | 5.3 |  | 5.3 |  |  |  |  |  |  |  | 31 |  | 48 |  |  |  |  |  |  |
| h. tmcommutehrs |  | 4.4 |  | 2.3 |  |  |  |  |  |  |  | 6.8 |  | 3.9 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| 16. reading |  | 2.7 |  | 2.9 |  |  |  |  |  |  |  | 1.2 |  | 1.1 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| - tmreadinghrs |  | 5.6 |  | 6.4 |  |  |  |  |  |  |  | 5.5 |  | 5.6 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| 17 a. pgwrite |  | 2.6 |  | 2.7 |  |  |  |  |  |  |  | 1.0 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| b. pgspeak |  | 2.3 |  | 2.6 |  |  |  |  |  |  |  | 1.2 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| c. pgthink |  | 2.7 |  | 2.8 |  |  |  |  |  |  |  | 0.9 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| d. pganalyze |  | 2.5 |  | 2.5 |  |  |  |  |  |  |  | 0.9 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| e. pgwork |  | 2.3 |  | 2.6 |  |  |  |  |  |  |  | 1.0 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| f. pgothers |  | 2.6 |  | 2.7 |  |  |  |  |  |  |  | 1.0 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| g. pgvalues |  | 2.5 |  | 2.6 |  |  |  |  |  |  |  | 1.1 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| h. pgdiverse |  | 2.5 |  | 2.7 |  |  |  |  |  |  |  | 1.1 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| i. pgprobsolve |  | 2.5 |  | 2.6 |  |  |  |  |  |  |  | 1.0 |  | 0.8 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |
| j. pgcitizen |  | 2.5 |  | 2.6 |  |  |  |  |  |  |  | 1.1 |  | 0.9 |  |  |  |  |  |  |  | 31 |  | 48 |  |  |  |  |  |  |
| 18. evalexp |  | 3.0 |  | 2.9 |  |  |  |  |  |  |  | 0.8 |  | 0.7 |  |  |  |  |  |  |  | 31 |  | 47 |  |  |  |  |  |  |
| 19. sameinst |  | 3.1 |  | 3.2 |  |  |  |  |  |  |  | 0.8 |  | 0.7 |  |  |  |  |  |  |  | 31 |  | 49 |  |  |  |  |  |  |

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons
Item Summary Statistics ${ }^{8}$ by Related-Major Group
Fitchburg State University

Seniors

|  | Mean |  |  |  |  |  |  |  |  |  | Standard deviation ${ }^{\text {b }}$ |  |  |  |  |  |  |  |  |  | N |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Variable Name ${ }^{\text {e }}$ |  |  |  |  |  |  | $\begin{aligned} & \bar{u} \\ & \underset{\sim}{3} \\ & \vdots \\ & \vdots \end{aligned}$ | $$ | $\begin{aligned} & \bar{u} \\ & \stackrel{\rightharpoonup}{u} \\ & \stackrel{1}{0} \\ & \vdots \end{aligned}$ |  |  |  | $\begin{aligned} & \stackrel{\infty}{\stackrel{0}{n}} \\ & \stackrel{1}{z} \end{aligned}$ |  | $\begin{aligned} & \stackrel{\rightharpoonup}{0} \\ & \stackrel{\rightharpoonup}{0} \\ & \text { Un } \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \bar{u} \\ & \text { د } \\ & \text { 上 } \\ & \vdots \end{aligned}$ | $\begin{aligned} & \bar{u} \\ & \underset{\sim}{3} \\ & \stackrel{0}{0} \end{aligned}$ | $$ | $\begin{aligned} & \overline{\widetilde{u}} \\ & \underset{\sim}{3} \\ & \stackrel{0}{0} \end{aligned}$ |  |  |  |  | $\begin{aligned} & \text { 들 } \\ & \text { ٓU } \\ & \stackrel{\rightharpoonup}{u} \end{aligned}$ |  | $\begin{aligned} & \overline{\mathrm{u}} \\ & \underset{\sim}{3} \\ & \stackrel{0}{0} \\ & \end{aligned}$ | $\begin{aligned} & \text { } \\ & \text { un } \\ & \text { n} \\ & \text { on } \end{aligned}$ | $\begin{aligned} & \overline{\mathrm{u}} \\ & \underset{\sim}{3} \\ & \stackrel{1}{0} \\ & \end{aligned}$ |  |
| 1 a. askquest | 3.1 | 3.2 | 3.4 | 3.1 |  |  |  |  |  |  | 0.8 | 0.7 | 0.7 | 0.8 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| b. drafts | 2.3 | 2.4 | 2.6 | 2.2 |  |  |  |  |  |  | 1.1 | 1.0 | 0.7 | 0.9 |  |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |  |
| c. unpreparedr | 3.1 | 3.1 | 3.3 | 2.8 |  |  |  |  |  |  | 0.7 | 0.7 | 1.0 | 0.8 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| d. attendart | 1.8 | 1.8 | 1.6 | 2.1 |  |  |  |  |  |  | 0.9 | 0.8 | 0.7 | 0.9 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| e. CLaskhelp | 2.5 | 2.5 | 2.8 | 2.4 |  |  |  |  |  |  | 0.9 | 0.8 | 1.0 | 0.9 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| f. CLexplain | 2.7 | 2.8 | 2.9 | 2.7 |  |  |  |  |  |  | 0.8 | 0.9 | 0.9 | 0.9 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| g. CLstudy | 2.7 | 2.4 | 3.0 | 2.3 |  |  |  |  |  |  | 0.9 | 0.9 | 1.1 | 0.9 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| h. CLproject | 2.7 | 2.7 | 2.9 | 2.7 |  |  |  |  |  |  | 0.8 | 0.8 | 1.0 | 0.8 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| i. present | 2.6 | 2.8 | 2.9 | 2.9 |  |  |  |  |  |  | 1.0 | 1.0 | 0.8 | 0.8 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| 2 a. RIintegrate | 2.8 | 2.7 | 3.0 | 2.7 |  |  |  |  |  |  | 0.8 | 0.8 | 0.8 | 0.8 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| b. RIsocietal | 2.7 | 2.6 | 2.8 | 2.7 |  |  |  |  |  |  | 0.9 | 0.9 | 0.7 | 0.8 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| c. RIdiverse | 2.1 | 2.5 | 2.9 | 2.8 |  |  |  |  |  |  | 0.8 | 1.0 | 0.8 | 0.9 |  |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |  |
| d. RIownview | 2.7 | 2.8 | 3.1 | 2.8 |  |  |  |  |  |  | 0.9 | 0.9 | 0.7 | 0.8 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| e. RIperspect | 2.9 | 3.0 | 3.1 | 3.1 |  |  |  |  |  |  | 0.8 | 0.8 | 0.7 | 0.8 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| f. RInewview | 2.8 | 2.9 | 3.1 | 2.9 |  |  |  |  |  |  | 0.8 | 0.8 | 0.7 | 0.8 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| g. RIconnect | 3.2 | 3.0 | 3.3 | 3.1 |  |  |  |  |  |  | 0.8 | 0.7 | 0.5 | 0.7 |  |  |  |  |  |  | 38 | 53 | 21 | 54 |  |  |  |  |  |  |
| 3 a. SFcareer | 2.7 | 2.5 | 3.2 | 2.6 |  |  |  |  |  |  | 1.0 | 1.0 | 0.7 | 1.0 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| b. SFotherwork | 1.9 | 2.0 | 2.0 | 2.1 |  |  |  |  |  |  | 1.0 | 1.0 | 0.9 | 1.1 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| c. SFdiscuss | 2.2 | 2.2 | 2.4 | 2.3 |  |  |  |  |  |  | 0.8 | 0.9 | 0.8 | 0.9 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| d. SFperform | 2.4 | 2.6 | 2.6 | 2.5 |  |  |  |  |  |  | 0.9 | 0.9 | 0.8 | 0.9 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| 4 a. memorize | 2.9 | 2.6 | 2.6 | 2.4 |  |  |  |  |  |  | 0.7 | 0.8 | 0.9 | 0.9 |  |  |  |  |  |  | 38 | 52 | 21 | 54 |  |  |  |  |  |  |
| b. HOapply | 3.0 | 2.8 | 3.3 | 2.7 |  |  |  |  |  |  | 0.7 | 0.9 | 0.7 | 0.7 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| c. HOanalyze | 2.8 | 2.9 | 3.3 | 2.7 |  |  |  |  |  |  | 0.8 | 0.8 | 0.6 | 0.7 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| d. HOevaluate | 2.7 | 2.9 | 3.3 | 2.7 |  |  |  |  |  |  | 0.8 | 0.7 | 0.6 | 0.7 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| e. HOform | 2.8 | 2.8 | 3.3 | 2.8 |  |  |  |  |  |  | 0.8 | 0.8 | 0.6 | 0.8 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| 5 a. ETgoals | 3.2 | 3.1 | 3.4 | 2.9 |  |  |  |  |  |  | 0.8 | 0.7 | 0.7 | 0.8 |  |  |  |  |  |  | 38 | 53 | 20 | 55 |  |  |  |  |  |  |
| b. ETorganize | 3.2 | 3.0 | 3.3 | 2.9 |  |  |  |  |  |  | 0.8 | 0.8 | 0.7 | 0.9 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| c. ETexample | 3.3 | 3.0 | 3.3 | 2.8 |  |  |  |  |  |  | 0.7 | 0.9 | 0.7 | 0.9 |  |  |  |  |  |  | 37 | 53 | 21 | 55 |  |  |  |  |  |  |
| d. ETdrafttb | 2.8 | 2.9 | 3.0 | 2.7 |  |  |  |  |  |  | 0.9 | 0.9 | 0.7 | 1.0 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| e. ETfeedback | 2.7 | 2.8 | 3.2 | 2.6 |  |  |  |  |  |  | 0.9 | 0.9 | 0.7 | 1.0 |  |  |  |  |  |  | 38 | 53 | 21 | 54 |  |  |  |  |  |  |

## Seniors

|  | Mean |  |  |  |  |  |  |  |  |  | Standard deviation ${ }^{\text {b }}$ |  |  |  |  |  |  |  |  |  | N |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Variable Name ${ }^{\text {e }}$ |  |  | $\begin{aligned} & \stackrel{\infty}{n} \\ & \stackrel{0}{5} \\ & \frac{1}{z} \end{aligned}$ |  |  |  | $\begin{aligned} & \overline{\mathrm{u}} \\ & \stackrel{3}{3} \\ & \stackrel{1}{2} \end{aligned}$ |  |  | $\begin{aligned} & \text { } \\ & \text { 3 } \\ & \text { 上 } \\ & \text { O} \end{aligned}$ |  |  | $\begin{aligned} & \text {. } \\ & \stackrel{0}{\bar{n}} \\ & \stackrel{y}{z} \end{aligned}$ |  |  | $\begin{aligned} & \overline{0} \\ & \stackrel{0}{3} \\ & \stackrel{0}{0} \\ & 2 \\ & \vdots \\ & 0 \\ & 00 \\ & \stackrel{0}{0} \end{aligned}$ | $\begin{aligned} & \overline{\mathrm{a}} \\ & \stackrel{3}{3} \\ & \stackrel{0}{2} \end{aligned}$ |  |  | $\overline{\text { un }}$ $\stackrel{3}{4}$ $\stackrel{1}{2}$ $\vdots$ |  |  | $\begin{aligned} & \stackrel{\infty}{n} \\ & \stackrel{n}{\hat{2}} \\ & \end{aligned}$ | $\ddot{0}$ .0 .0 0 0 0 0 0 0 4 | $\begin{aligned} & \stackrel{ᄃ}{0} \\ & \stackrel{0}{0} \\ & \text { On } \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \bar{u} \\ & \underset{\sim}{3} \\ & \stackrel{1}{2} \\ & \end{aligned}$ | $\bar{u}$ $\stackrel{u}{u}$ $\vdots$ $\vdots$ |  |  |
| 6 a. QRconclude | 2.4 | 2.9 | 2.4 | 2.2 |  |  |  |  |  |  | 0.8 | 0.9 | 0.7 | 0.9 |  |  |  |  |  |  | 38 | 53 | 21 | 54 |  |  |  |  |  |  |
| b. QRproblem | 1.9 | 2.3 | 2.3 | 2.1 |  |  |  |  |  |  | 0.9 | 1.0 | 0.9 | 0.9 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| c. QRevaluate | 2.2 | 2.4 | 2.2 | 2.1 |  |  |  |  |  |  | 0.8 | 1.0 | 0.9 | 0.9 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| 7 a. wrshortnum | 6.3 | 7.1 | 5.4 | 8.4 |  |  |  |  |  |  | 6.6 | 6.3 | 5.2 | 5.9 |  |  |  |  |  |  | 38 | 52 | 20 | 55 |  |  |  |  |  |  |
| b. wrmednum | 2.7 | 3.4 | 3.7 | 3.8 |  |  |  |  |  |  | 3.8 | 5.3 | 4.1 | 4.0 |  |  |  |  |  |  | 37 | 53 | 20 | 55 |  |  |  |  |  |  |
| c. wrlongnum | 1.5 | 1.3 | 2.0 | 2.1 |  |  |  |  |  |  | 3.5 | 3.2 | 3.2 | 3.7 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| - wrpages | 63.6 | 67.6 | 75.0 | 87.7 |  |  |  |  |  |  | 92.5 | 93.1 | 76.9 | 89.9 |  |  |  |  |  |  | 37 | 52 | 20 | 55 |  |  |  |  |  |  |
| 8 a. DDrace | 2.9 | 2.7 | 2.9 | 3.0 |  |  |  |  |  |  | 1.0 | 1.0 | 0.9 | 1.0 |  |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |  |
| b. DDeconomic | 2.8 | 2.8 | 2.8 | 3.0 |  |  |  |  |  |  | 0.9 | 0.9 | 0.9 | 0.9 |  |  |  |  |  |  | 37 | 52 | 21 | 55 |  |  |  |  |  |  |
| c. DDreligion | 2.9 | 2.8 | 2.7 | 3.0 |  |  |  |  |  |  | 0.9 | 1.0 | 0.9 | 0.9 |  |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |  |
| d. DDpolitical | 2.9 | 2.8 | 2.6 | 3.2 |  |  |  |  |  |  | 0.9 | 1.0 | 0.7 | 0.8 |  |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |  |
| 9 a . LSreading | 2.8 | 2.9 | 3.5 | 3.0 |  |  |  |  |  |  | 0.7 | 0.7 | 0.7 | 0.7 |  |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |  |
| b. LSnotes | 2.6 | 2.8 | 3.3 | 2.8 |  |  |  |  |  |  | 0.9 | 0.9 | 0.6 | 0.9 |  |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |  |
| c. LSsummary | 2.9 | 2.8 | 3.2 | 2.8 |  |  |  |  |  |  | 0.8 | 0.8 | 0.8 | 0.8 |  |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |  |
| 10. challenge | 5.4 | 5.4 | 5.7 | 5.0 |  |  |  |  |  |  | 1.2 | 1.2 | 1.2 | 1.4 |  |  |  |  |  |  | 38 | 51 | 21 | 55 |  |  |  |  |  |  |
| 11 a . intern | 0.47 | 0.71 | 0.81 | 0.51 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |  |
| b. leader | 0.16 | 0.33 | 0.05 | 0.33 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |  |
| c. learncom | 0.16 | 0.17 | 0.29 | 0.13 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |  |
| d. abroad | 0.08 | 0.10 | 0.00 | 0.09 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 38 | 52 | 21 | 54 |  |  |  |  |  |  |
| e. research | 0.21 | 0.35 | 0.24 | 0.22 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |  |
| f. capstone | 0.50 | 0.50 | 0.76 | 0.59 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 38 | 52 | 21 | 54 |  |  |  |  |  |  |
| 12. servcourse | 1.5 | 1.6 | 2.2 | 1.7 |  |  |  |  |  |  | 0.6 | 0.7 | 0.5 | 0.8 |  |  |  |  |  |  | 38 | 52 | 21 | 54 |  |  |  |  |  |  |
| 13 a. QIstudent | 5.5 | 5.3 | 5.5 | 5.3 |  |  |  |  |  |  | 1.2 | 1.3 | 1.3 | 1.7 |  |  |  |  |  |  | 38 | 51 | 20 | 54 |  |  |  |  |  |  |
| b. QIadvisor | 5.6 | 5.3 | 5.3 | 5.3 |  |  |  |  |  |  | 1.5 | 1.6 | 1.5 | 2.0 |  |  |  |  |  |  | 36 | 51 | 21 | 54 |  |  |  |  |  |  |
| c. QIfaculty | 5.8 | 5.5 | 5.4 | 5.4 |  |  |  |  |  |  | 1.3 | 1.3 | 1.5 | 1.6 |  |  |  |  |  |  | 38 | 51 | 21 | 54 |  |  |  |  |  |  |
| d. QIstaff | 5.1 | 5.0 | 4.4 | 4.7 |  |  |  |  |  |  | 1.5 | 1.8 | 1.6 | 1.7 |  |  |  |  |  |  | 34 | 43 | 14 | 47 |  |  |  |  |  |  |
| e. QIadmin | 4.9 | 5.6 | 4.8 | 5.0 |  |  |  |  |  |  | 1.6 | 1.2 | 1.6 | 1.6 |  |  |  |  |  |  | 38 | 51 | 21 | 52 |  |  |  |  |  |  |
| 14 a. empstudy | 3.1 | 3.0 | 3.2 | 2.9 |  |  |  |  |  |  | 0.8 | 0.7 | 0.7 | 0.7 |  |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |  |
| b. SEacademic | 2.8 | 2.8 | 2.9 | 2.8 |  |  |  |  |  |  | 0.9 | 0.8 | 0.8 | 0.8 |  |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |  |
| c. SElearnsup | 2.7 | 2.8 | 3.2 | 2.7 |  |  |  |  |  |  | 1.0 | 0.9 | 0.9 | 0.8 |  |  |  |  |  |  | 38 | 53 | 21 | 54 |  |  |  |  |  |  |

NSSE 2017 Major Field Report，Part I：Within－Institution Comparisons
Item Summary Statistics ${ }^{8}$ by Related－Major Group
Fitchburg State University

Seniors

|  | Mean |  |  |  |  |  |  |  |  |  | Standard deviation ${ }^{\text {b }}$ |  |  |  |  |  |  |  |  |  | N |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Variable Name ${ }^{\text {e }}$ |  |  |  |  |  |  | $\begin{aligned} & \overline{\mathrm{u}} \\ & \underset{\sim}{3} \\ & \stackrel{1}{0} \end{aligned}$ | $\begin{aligned} & \bar{u} \\ & \underset{\sim}{3} \\ & \stackrel{1}{0} \\ & \underline{2} \end{aligned}$ | $\begin{aligned} & \overline{\mathrm{u}} \\ & \underset{\sim}{2} \\ & \stackrel{1}{0} \\ & \vdots \end{aligned}$ | $\begin{aligned} & \overline{\text { un }} \\ & \text { 2} \\ & \stackrel{1}{0} \\ & \vdots \end{aligned}$ |  |  |  |  | $$ |  | $\begin{aligned} & \overline{\ddot{u}} \\ & \underset{\sim}{2} \\ & \stackrel{1}{2} \\ & \underline{2} \end{aligned}$ | $\begin{aligned} & \bar{u} \\ & \stackrel{3}{2} \\ & \stackrel{1}{0} \\ & \vdots \end{aligned}$ |  |  |  |  | $\begin{aligned} & \text { an } \\ & \stackrel{0}{⿳ 亠 丷 厂 彡} \\ & \stackrel{y}{z} \end{aligned}$ | $\begin{aligned} & \tilde{U} \\ & . \tilde{U} \\ & . \tilde{N} \\ & \tilde{0} \\ & \tilde{N} \\ & \tilde{y} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { 들 } \\ & \text { O} \\ & \text { U0 } \\ & \hline \end{aligned}$ | $\begin{aligned} & \bar{o} \\ & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & 0 \\ & \vdots \\ & 0 \\ & 0 \\ & \stackrel{0}{0} \\ & \stackrel{U}{0} \\ & \hline \end{aligned}$ |  |  | $\begin{aligned} & \bar{u} \\ & \stackrel{3}{3} \\ & \stackrel{1}{2} \\ & \stackrel{2}{2} \end{aligned}$ |  |
| d．SEdiverse | 2.4 | 2.5 | 2.3 | 2.6 |  |  |  |  |  |  | 1.0 | 1.0 | 0.7 | 0.9 |  |  |  |  |  |  | 38 | 53 | 20 | 55 |  |  |  |  |  |  |
| e．SEsocial | 2.7 | 2.8 | 2.8 | 2.8 |  |  |  |  |  |  | 0.9 | 0.8 | 0.5 | 0.9 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| f．SEwellness | 2.7 | 2.8 | 2.6 | 2.7 |  |  |  |  |  |  | 0.9 | 0.8 | 0.7 | 0.9 |  |  |  |  |  |  | 38 | 53 | 21 | 54 |  |  |  |  |  |  |
| g．SEnonacad | 2.0 | 2.2 | 2.0 | 2.2 |  |  |  |  |  |  | 0.9 | 0.8 | 0.8 | 1.0 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| h．SEactivities | 2.6 | 2.6 | 2.2 | 2.6 |  |  |  |  |  |  | 1.0 | 1.0 | 0.9 | 1.0 |  |  |  |  |  |  | 38 | 53 | 21 | 53 |  |  |  |  |  |  |
| i．SEevents | 2.2 | 2.3 | 2.0 | 2.5 |  |  |  |  |  |  | 1.1 | 0.9 | 0.8 | 1.0 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| 15 a．tmprephrs | 14.7 | 14.3 | 16.8 | 13.2 |  |  |  |  |  |  | 7.6 | 9.2 | 8.8 | 7.6 |  |  |  |  |  |  | 38 | 53 | 21 | 54 |  |  |  |  |  |  |
| b．tmcocurrhrs | 3.8 | 6.7 | 3.8 | 7.0 |  |  |  |  |  |  | 6.1 | 9.0 | 5.9 | 8.5 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| c．tmworkonhrs | 2.0 | 2.3 | 2.1 | 3.3 |  |  |  |  |  |  | 4.3 | 5.6 | 5.3 | 7.3 |  |  |  |  |  |  | 37 | 53 | 21 | 55 |  |  |  |  |  |  |
| d．tmworkoffhrs | 16.0 | 15.2 | 16.2 | 15.3 |  |  |  |  |  |  | 11.6 | 12.7 | 11.1 | 11.8 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| －tmworkhrs | 18.2 | 17.5 | 18.3 | 18.6 |  |  |  |  |  |  | 11.3 | 13.7 | 11.4 | 12.0 |  |  |  |  |  |  | 37 | 53 | 21 | 55 |  |  |  |  |  |  |
| e．tmservicehrs | 2.7 | 4.2 | 3.0 | 4.6 |  |  |  |  |  |  | 3.5 | 8.1 | 5.2 | 7.8 |  |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |  |
| f．tmrelaxhrs | 10.4 | 12.7 | 8.2 | 14.1 |  |  |  |  |  |  | 8.1 | 9.0 | 5.1 | 9.7 |  |  |  |  |  |  | 38 | 52 | 21 | 55 |  |  |  |  |  |  |
| g．tmcarehrs | 5.6 | 6.0 | 8.7 | 5.9 |  |  |  |  |  |  | 10.1 | 10.6 | 12.4 | 9.8 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| h．tmcommutehrs | 4.3 | 4.6 | 5.8 | 6.3 |  |  |  |  |  |  | 4.1 | 6.5 | 8.4 | 7.3 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| 16．reading | 2.7 | 2.7 | 3.6 | 3.0 |  |  |  |  |  |  | 1.2 | 1.0 | 1.2 | 0.9 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| －tmreadinghrs | 7.0 | 6.4 | 10.8 | 7.1 |  |  |  |  |  |  | 6.1 | 6.2 | 7.5 | 5.7 |  |  |  |  |  |  | 38 | 53 | 21 | 54 |  |  |  |  |  |  |
| 17 a．pgwrite | 2.9 | 2.9 | 3.3 | 2.9 |  |  |  |  |  |  | 0.9 | 0.9 | 0.6 | 0.9 |  |  |  |  |  |  | 37 | 53 | 21 | 54 |  |  |  |  |  |  |
| b．pgspeak | 2.8 | 2.9 | 3.0 | 2.9 |  |  |  |  |  |  | 0.9 | 1.0 | 0.9 | 0.9 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| c．pgthink | 3.1 | 3.3 | 3.5 | 3.1 |  |  |  |  |  |  | 0.8 | 0.8 | 0.7 | 0.8 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| d．pganalyze | 2.8 | 2.8 | 2.5 | 2.3 |  |  |  |  |  |  | 0.9 | 1.0 | 0.9 | 1.0 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| e．pgwork | 2.7 | 2.8 | 3.5 | 2.7 |  |  |  |  |  |  | 1.0 | 1.1 | 0.7 | 0.9 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| f．pgothers | 2.8 | 3.1 | 3.2 | 2.9 |  |  |  |  |  |  | 0.9 | 0.9 | 0.8 | 1.0 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| g．pgvalues | 2.7 | 3.0 | 3.0 | 2.7 |  |  |  |  |  |  | 1.0 | 0.9 | 0.9 | 1.0 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| h．pgdiverse | 2.5 | 2.9 | 2.8 | 2.8 |  |  |  |  |  |  | 1.1 | 1.0 | 0.9 | 1.0 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| i．pgprobsolve | 2.6 | 2.8 | 3.0 | 2.5 |  |  |  |  |  |  | 1.1 | 1.0 | 0.9 | 1.0 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| j．pgcitizen | 2.5 | 2.7 | 2.8 | 2.7 |  |  |  |  |  |  | 1.0 | 1.0 | 0.9 | 1.0 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| 18．evalexp | 3.3 | 3.1 | 3.4 | 3.0 |  |  |  |  |  |  | 0.9 | 0.9 | 0.7 | 0.8 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |
| 19．sameinst | 3.2 | 3.1 | 3.3 | 3.1 |  |  |  |  |  |  | 1.0 | 0.8 | 0.8 | 0.9 |  |  |  |  |  |  | 38 | 53 | 21 | 55 |  |  |  |  |  |  |

national survey of student engagement

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

## Respondent Profile ${ }^{d}$ by Related-Major Group

Fitchburg State University

First-Year Students

|  |  |  |  | Hea Natur | th \& | Busines | and <br> Tech |  | rsing |  | and | Educ | ation | (Categor | Not | (NOT |  | (NOT |  | (NOT |  | (NOT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | or description | name | Response options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 20a. | How many majors do | MAJnum | One | 14 | 88 | 29 | 94 | 8 | 100 | 44 | 90 | 15 | 94 |  |  |  |  |  |  |  |  |  |  |
|  | you plan to complete? |  | More than one | 2 | 13 | 2 | 6 | 0 | 0 | 5 | 10 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | First major or expected | MAJfirstcol | Arts \& Humanities | 2 | 13 | 1 | 3 | 0 | 0 | 12 | 24 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | first major, in NSSE's default related-major | (Recoded from | Biological Sci., Agriculture, \& Natural Resources | 6 | 38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | categories. | MAJfirst.) | Physical Sci., Mathematics, \& Computer Science | 1 | 6 | 4 | 13 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | (This does not reflect |  | Social Sciences | 3 | 19 | 0 | 0 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | made for the Major |  | Business | 0 | 0 | 14 | 45 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | Field Report.) |  | Communications, Media, \& Public Relations | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 31 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Education | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Engineering | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Health Professions | 4 | 25 | 0 | 0 | 8 | 100 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Social Service Professions | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 31 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | All Other | 0 | 0 | 12 | 39 | 0 | 0 | 4 | 8 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Undecided, Undeclared | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | Second major or | MAJsecondcol | Arts \& Humanities | 0 | 0 | 2 | 100 | 0 | 0 | 3 | 60 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | expected second major, in NSSE's default | (Recoded from | Biological Sci., Agriculture, \& Natural Resources | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | related-major categories. | MAJsecond.) | Physical Sci., Mathematics, \& Computer Science | 1 | 50 | 0 | 0 | 0 | 0 | 1 | 20 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Social Sciences | 1 | 50 | 0 | 0 | 0 | 0 | 1 | 20 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | any customization |  | Business | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | made for the Major Field Report.) |  | Communications, Media, \& Public Relations | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Education | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 100 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Engineering | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Health Professions | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Social Service Professions | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | All Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Undecided, Undeclared | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 2 | 100 | 2 | 100 | 0 | 0 | 5 | 100 | 1 | 100 |  |  |  |  |  |  |  |  |  |  |

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons
Respondent Profile ${ }^{d}$ by Related-Major Group
Fitchburg State University
First-Year Students

|  |  |  |  |  | th \& | Busines | and <br> Tech |  | rsing |  | and nces | Educ | ation | Catego |  | (NOT |  | (NOT |  | (NOT |  | (NOT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Item wording or description | Variable name | Response options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 21. | What is your class | class | Freshman/First-year | 16 | 100 | 30 | 97 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | level? |  | Sophomore | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Junior | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Senior | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Unclassified | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| 22. | Thinking about this | fulltime | No | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | are you a full-time |  | Yes | 15 | 100 | 31 | 100 | 7 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | student? |  | Total | 15 | 100 | 31 | 100 | 7 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| 23 a . | How many courses are | coursenum | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | you taking for credit |  | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | term? |  | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 3 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 4 | 3 | 19 | 5 | 16 | 1 | 13 | 8 | 16 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 5 | 12 | 75 | 23 | 74 | 5 | 63 | 32 | 65 | 14 | 88 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 6 | 1 | 6 | 2 | 6 | 0 | 0 | 6 | 12 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 7 or more | 0 | 0 | 0 | 0 | 2 | 25 | 3 | 6 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | Of these, how many are | onlinenum | 0 | 16 | 100 | 25 | 81 | 5 | 63 | 43 | 90 | 9 | 56 |  |  |  |  |  |  |  |  |  |  |
|  | entirely online? |  | 1 | 0 | 0 | 4 | 13 | 2 | 25 | 4 | 8 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 2 | 0 | 0 | 1 | 3 | 1 | 13 | 1 | 2 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 3 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 7 or more | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | Collapsed recode of | onlinecrscol | No courses taken online | 16 | 100 | 25 | 81 | 5 | 63 | 43 | 90 | 9 | 56 |  |  |  |  |  |  |  |  |  |  |
|  | courses taken online (Based on responses to |  | Some courses taken online | 0 | 0 | 6 | 19 | 3 | 38 | 5 | 10 | 6 | 38 |  |  |  |  |  |  |  |  |  |  |
|  | coursenum and |  | All courses taken online | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  | onlinenum.) |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |

national survey of student engagement

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons
Respondent Profile ${ }^{\mathrm{d}}$ by Related-Major Group
Fitchburg State University
First-Year Students

|  |  |  |  | Hea Natur | lth \& | Busines | and <br> Tech |  | rsing |  | and <br> nces | Educ | ation | Catego |  | (NOT |  | (NOT |  | (NOT |  | (NOT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | or description | name | Response options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 24. | What have most of your | grades | C- or lower | 0 | 0 | 1 | 3 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | grades been up to now |  | C | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | C+ | 0 | 0 | 3 | 10 | 1 | 13 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | B- | 3 | 19 | 0 | 0 | 0 | 0 | 5 | 10 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | B | 3 | 19 | 9 | 29 | 2 | 25 | 9 | 18 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | B+ | 8 | 50 | 10 | 32 | 3 | 38 | 16 | 33 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A- | 0 | 0 | 5 | 16 | 1 | 13 | 11 | 22 | 7 | 44 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A | 2 | 13 | 3 | 10 | 1 | 13 | 4 | 8 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| 25. | Did you begin college | begincol | Started here | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 98 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | at this institution or |  | Started elsewhere | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 49 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| 26. | Since graduating from | attend_voc | Vocational or technical school | 1 | 6 | 8 | 26 | 3 | 38 | 2 | 4 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  | high school, which of | attend_com | Community or junior college | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | the following types of schools have you | attend_col | 4 -year college or university other than this one | 1 | 6 | 3 | 10 | 0 | 0 | 2 | 4 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  | attended other than one you are now | attend_none | None | 14 | 88 | 19 | 61 | 4 | 50 | 44 | 92 | 14 | 88 |  |  |  |  |  |  |  |  |  |  |
|  | attending? (Select all that apply.) | attend_other | Other | 0 | 0 | 1 | 3 | 1 | 13 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| 27. | What is the highest level of education you | edaspire | Some college but less than a bachelor's degree | 2 | 13 | 2 | 6 | 0 | 0 | 3 | 6 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  | ever expect to |  | Bachelor's degree | 1 | 6 | 19 | 61 | 6 | 75 | 22 | 46 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  | complete? |  | Master's degree | 10 | 63 | 10 | 32 | 2 | 25 | 20 | 42 | 13 | 81 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Doctoral or professional degree | 3 | 19 | 0 | 0 | 0 | 0 | 3 | 6 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |

# NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons 

## Respondent Profile ${ }^{d}$ by Related-Major Group

Fitchburg State University
First-Year Students

|  |  |  |  | Hea Natu | th \& | Busines | and <br> Tech |  | sing | Arts | and <br> nces | Educ | ation | Categor | Not | (NOT |  | (NOT |  | (NOT |  | (NOT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | or description | name | Response options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 28. | What is the highest | parented | Did not finish high school | 1 | 6 | 2 | 6 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | level of education |  | High school diploma or G.E.D. | 4 | 25 | 8 | 26 | 6 | 75 | 16 | 33 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  | completed by either of your parents (or those who raised you)? |  | Attended college, but did not complete degree | 3 | 19 | 3 | 10 | 0 | 0 | 3 | 6 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Associate's degree (A.A., A.S., etc.) | 4 | 25 | 8 | 26 | 2 | 25 | 5 | 10 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Bachelor's degree (B.A., B.S., etc.) | 3 | 19 | 7 | 23 | 0 | 0 | 14 | 29 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Master's degree (M.A., M.S., etc.) | 1 | 6 | 3 | 10 | 0 | 0 | 7 | 15 | 5 | 31 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Doctoral or professional degree (Ph.D., J.D., M.D., etc.) | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | First-generation status | firstgen | Not first-generation | 4 | 25 | 10 | 32 | 0 | 0 | 22 | 46 | 10 | 63 |  |  |  |  |  |  |  |  |  |  |
|  | (Neither parent holds a bachelor's degree.) | (Recoded from parented.) | First-generation | 12 | 75 | 21 | 68 | 8 | 100 | 26 | 54 | 6 | 38 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| 29. | What is your gender | genderid | Man | 4 | 25 | 17 | 55 | 2 | 25 | 31 | 65 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  | identity? |  | Woman | 12 | 75 | 13 | 42 | 6 | 75 | 16 | 33 | 12 | 75 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Another gender identity | 0 | 0 | 1 | 3 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | I prefer not to respond | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| 30. | Enter your year of birth | agecat | 19 or younger | 15 | 94 | 30 | 97 | 7 | 88 | 47 | 98 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | (e.g., 1994): |  | 20-23 | 1 | 6 | 1 | 3 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | (Recoded <br> from the | 24-29 | 0 | 0 | 0 | 0 | 1 | 13 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | information | 30-39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | entered in | 40-55 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | birthyear.) | Over 55 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |

# Respondent Profile ${ }^{\text {d }}$ by Related-Major Group 

Fitchburg State University
First-Year Students

|  |  |  |  | Hea <br> Natur | $\begin{aligned} & \text { Ith \& } \\ & \text { al Sci } \end{aligned}$ | Busines | and <br> Tech |  | rsing |  | and | Educ | ation | Categor |  | (NOT |  | (NOT |  | (NOT |  | (NOT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Item wording or description | Variable name | Response options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 31a. | Are you an | internat | No | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | international student? |  | Yes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | [If answered "yes"] | countrycol | Africa Sub-Saharan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | Country of citizenship, |  | Asia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | by NSSE. Responses to | (Recoded from country.) | Canada | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | country are in the data |  | Europe | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | file. |  | Latin America and Caribbean | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Middle East and North Africa | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Oceania | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Unknown region/uncoded | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| 32. | What is your racial or | re_amind | American Indian or Alaska Native | 0 | 0 | 2 | 6 | 1 | 13 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | ethnic identification? | re_asian | Asian | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | re_black | Black or African American | 2 | 13 | 3 | 10 | 1 | 13 | 9 | 19 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | re_latino | Hispanic or Latino | 2 | 13 | 4 | 13 | 0 | 0 | 4 | 8 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | re_pacific | Native Hawaiian/Other Pac. Islander | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | re_white | White | 11 | 69 | 23 | 74 | 6 | 75 | 38 | 79 | 15 | 94 |  |  |  |  |  |  |  |  |  |  |
|  |  | re_other | Other | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | re_pnr | I prefer not to respond | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | Racial or ethnic | re_all | American Indian or Alaska Native | 0 | 0 | 0 | 0 | 1 | 13 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | identification |  | Asian | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | (Recoded from <br> re amind to | Black or African American | 2 | 13 | 2 | 6 | 1 | 13 | 6 | 13 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | re_pnr | Hispanic or Latino | 2 | 13 | 4 | 13 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | where each | Native Hawaiian/Other Pac. Islander | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | student is | White | 11 | 69 | 22 | 71 | 6 | 75 | 35 | 73 | 14 | 88 |  |  |  |  |  |  |  |  |  |  |
|  |  | only once. | Other | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Multiracial | 0 | 0 | 2 | 6 | 0 | 0 | 3 | 6 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | I prefer not to respond | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| 33. | Are you a member of a | greek | No | 15 | 94 | 31 | 100 | 8 | 100 | 47 | 98 | 14 | 88 |  |  |  |  |  |  |  |  |  |  |
|  | social fraternity or sorority? |  | Yes | 1 | 6 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  | sorority? |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |


| Item wording or description |  | Variable name | Response options |  <br> Natural Sci |  | Business and Tech |  | Nursing |  | Arts and <br> Sciences |  | Education |  | (Category Not Used) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count |  | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 34. | Which of the following best describes where |  | living | Residence hall, dormitory or other camp. housing (not frat. or sorority house) | 13 | 81 | 19 | 61 | 7 | 88 | 41 | 85 | 13 | 81 |  |  |  |  |  |  |  |  |  |  |
|  | you are living while |  | Fraternity or sorority house | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | attending college? |  | Residence, within walking dist. | 1 | 6 | 3 | 10 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Residence, farther than walking dist. | 2 | 13 | 5 | 16 | 0 | 0 | 6 | 13 | 2 | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | None of the above | 0 | 0 | 4 | 13 | 1 | 13 | 1 | 2 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| 35. | Are you a student- | athlete | No | 15 | 94 | 27 | 87 | 8 | 100 | 44 | 92 | 13 | 81 |  |  |  |  |  |  |  |  |  |  |
|  | athlete on a team |  | Yes | 1 | 6 | 4 | 13 | 0 | 0 | 4 | 8 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  | sponsored by your institution's athletics department? |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| 36. | Are you a current or | veteran | No | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | former member of the |  | Yes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | U.S. Armed Forces, Reserves, or National Guard? |  | Total | 16 | 100 | 31 | 100 | 8 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| 37a. | Have you been diagnosed with any disability or impairment? | disability | No | 13 | 81 | 23 | 74 | 5 | 71 | 34 | 71 | 12 | 75 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Yes | 2 | 13 | 6 | 19 | 2 | 29 | 10 | 21 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | I prefer not to respond | 1 | 6 | 2 | 6 | 0 | 0 | 4 | 8 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 7 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | b. [If answered "yes"] Which of the following has been diagnosed? (Select all that apply.) | dis_sense | A sensory impairment | 0 | 0 | 2 | 33 | 1 | 50 | 2 | 20 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | dis_mobility | A mobility impairment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | dis_learning | A learning disability | 1 | 50 | 4 | 67 | 1 | 50 | 7 | 70 | 3 | 100 |  |  |  |  |  |  |  |  |  |  |
|  |  | dis_mental | A mental health disorder | 1 | 50 | 4 | 67 | 0 | 0 | 4 | 40 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | dis_other | A disability not listed above | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 10 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | Disability or impairment | disability_all | A sensory impairment | 0 | 0 | 0 | 0 | 1 | 14 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | (Recoded from disability and dis_sense to dis_other where each student is represented only once.) | A mobility impairment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A learning disability | 1 | 6 | 1 | 3 | 1 | 14 | 4 | 8 | 3 | 19 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A mental health disorder | 1 | 6 | 2 | 6 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A disability or impairment not listed | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | More than one disability or impairment | 0 | 0 | 3 | 10 | 0 | 0 | 3 | 6 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | No disability or impairment | 13 | 81 | 23 | 74 | 5 | 71 | 34 | 71 | 12 | 75 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Prefer not to respond | 1 | 6 | 2 | 6 | 0 | 0 | 4 | 8 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 16 | 100 | 31 | 100 | 7 | 100 | 48 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |

national survey of student engagement

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons
Respondent Profile ${ }^{d}$ by Related-Major Group
Fitchburg State University

First-Year Students


NSSE
national survey of student engagement

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

## Respondent Profile ${ }^{d}$ by Related-Major Group

Fitchburg State University
Seniors

|  |  |  |  | Hea Natur | th \& | Busines | and <br> ech |  | sing | Arts | and | Educ | ation | Catego |  | (NOT |  | (NOT |  | (NOT |  | (NOT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Item wording or description | Variable <br> name | Response options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 20a. | How many majors do | MAJnum | One | 36 | 95 | 47 | 89 | 21 | 100 | 48 | 87 | 13 | 76 |  |  |  |  |  |  |  |  |  |  |
|  | you plan to complete? |  | More than one | 2 | 5 | 6 | 11 | 0 | 0 | 7 | 13 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | First major or expected | MAJfirstcol | Arts \& Humanities | 0 | 0 | 1 | 2 | 0 | 0 | 10 | 18 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | first major, in NSSE's default related-major | (Recoded from | Biological Sci., Agriculture, \& Natural Resources | 11 | 29 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | categories. | MAJfirst.) | Physical Sci., Mathematics, \& Computer Science | 0 | 0 | 4 | 8 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | (This does not reflect |  | Social Sciences | 9 | 24 | 0 | 0 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | made for the Major |  | Business | 1 | 3 | 25 | 47 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | Field Report.) |  | Communications, Media, \& Public Relations | 0 | 0 | 1 | 2 | 0 | 0 | 17 | 31 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Education | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 5 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Engineering | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Health Professions | 17 | 45 | 0 | 0 | 21 | 100 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Social Service Professions | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 13 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | All Other | 0 | 0 | 20 | 38 | 0 | 0 | 14 | 25 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Undecided, Undeclared | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 53 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | Second major or | MAJsecondcol | Arts \& Humanities | 0 | 0 | 1 | 17 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | expected second major, in NSSE's default | (Recoded from | Biological Sci., Agriculture, \& Natural Resources | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | related-major categories. | MAJsecond.) | Physical Sci., Mathematics, \& Computer Science | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Social Sciences | 1 | 50 | 1 | 17 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | any customization |  | Business | 1 | 50 | 3 | 50 | 0 | 0 | 1 | 14 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | made for the Major <br> Field Report.) |  | Communications, Media, \& Public Relations | 0 | 0 | 1 | 17 | 0 | 0 | 3 | 43 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Education | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Engineering | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Health Professions | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Social Service Professions | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | All Other | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 43 | 3 | 75 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Undecided, Undeclared | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 2 | 100 | 6 | 100 | 0 | 0 | 7 | 100 | 4 | 100 |  |  |  |  |  |  |  |  |  |  |

Seniors

|  | Item wording or description | Variable name | Response options | Hea <br> Natur | th \& | Business and Tech |  | Nursing |  | Arts and Sciences |  | Education |  | (Category Not Used) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 21. | What is your class level? | class | Freshman/First-year | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Sophomore | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Junior | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Senior | 34 | 89 | 47 | 90 | 19 | 90 | 52 | 95 | 13 | 76 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Unclassified | 4 | 11 | 5 | 10 | 1 | 5 | 2 | 4 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| 22. | Thinking about this current academic term, are you a full-time student? | fulltime | No | 8 | 21 | 10 | 20 | 3 | 14 | 15 | 28 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Yes | 30 | 79 | 41 | 80 | 18 | 86 | 39 | 72 | 12 | 75 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 51 | 100 | 21 | 100 | 54 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| 23a. | How many courses are you taking for credit this current academic term? | coursenum | 0 | 3 | 8 | 6 | 12 | 1 | 5 | 3 | 5 | 3 | 18 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 1 | 1 | 3 | 8 | 15 | 0 | 0 | 6 | 11 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 2 | 4 | 11 | 4 | 8 | 9 | 43 | 8 | 15 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 3 | 6 | 16 | 3 | 6 | 9 | 43 | 10 | 18 | 6 | 35 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 4 | 14 | 37 | 10 | 19 | 1 | 5 | 10 | 18 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 5 | 7 | 18 | 16 | 31 | 0 | 0 | 14 | 25 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 6 | 1 | 3 | 2 | 4 | 0 | 0 | 3 | 5 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 7 or more | 2 | 5 | 3 | 6 | 1 | 5 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | Of these, how many are entirely online? | onlinenum | 0 | 29 | 76 | 37 | 71 | 16 | 76 | 36 | 65 | 15 | 88 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 1 | 5 | 13 | 7 | 13 | 1 | 5 | 7 | 13 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 2 | 1 | 3 | 4 | 8 | 3 | 14 | 6 | 11 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 3 | 2 | 5 | 1 | 2 | 0 | 0 | 3 | 5 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 4 | 1 | 3 | 2 | 4 | 0 | 0 | 3 | 5 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 5 | 0 | 0 | 1 | 2 | 1 | 5 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 7 or more | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | Collapsed recode of courses taken online (Based on responses to coursenum and onlinenum.) | onlinecrscol | No courses taken online | 29 | 76 | 37 | 71 | 16 | 76 | 36 | 65 | 15 | 88 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Some courses taken online | 8 | 21 | 11 | 21 | 3 | 14 | 12 | 22 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | All courses taken online | 1 | 3 | 4 | 8 | 2 | 10 | 7 | 13 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |

national survey of student engagement

Respondent Profile ${ }^{d}$ by Related-Major Group
Fitchburg State University

Seniors

|  |  |  |  | Hea Natu | th \& | Busines | and <br> Tech |  | rsing |  | and | Educ | ation | Categor |  | (NOT |  | (NOT |  | (NOT |  | (NOT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | or description | name | Response options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 24. | What have most of your | grades | C- or lower | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | grades been up to now |  | C | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | C+ | 1 | 3 | 2 | 4 | 0 | 0 | 3 | 6 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | B- | 3 | 8 | 3 | 6 | 1 | 5 | 8 | 15 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | B | 3 | 8 | 7 | 13 | 3 | 14 | 7 | 13 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | B+ | 18 | 47 | 16 | 31 | 13 | 62 | 15 | 28 | 7 | 44 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A- | 8 | 21 | 13 | 25 | 1 | 5 | 10 | 19 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A | 5 | 13 | 11 | 21 | 3 | 14 | 10 | 19 | 4 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 54 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
| 25. | Did you begin college | begincol | Started here | 23 | 61 | 33 | 63 | 13 | 62 | 32 | 58 | 9 | 53 |  |  |  |  |  |  |  |  |  |  |
|  | at this institution or |  | Started elsewhere | 15 | 39 | 19 | 37 | 8 | 38 | 23 | 42 | 8 | 47 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| 26. | Since graduating from | attend_voc | Vocational or technical school | 4 | 11 | 3 | 6 | 3 | 14 | 6 | 11 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  | high school, which of | attend_com | Community or junior college | 8 | 22 | 14 | 27 | 9 | 43 | 16 | 29 | 5 | 29 |  |  |  |  |  |  |  |  |  |  |
|  | the following types of schools have you | attend_col | 4 -year college or university other than this one | 10 | 27 | 14 | 27 | 3 | 14 | 9 | 16 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  | one you are now | attend_none | None | 18 | 49 | 26 | 50 | 9 | 43 | 25 | 45 | 7 | 41 |  |  |  |  |  |  |  |  |  |  |
|  | attending? (Select all that apply.) | attend_other | Other | 1 | 3 | 2 | 4 | 0 | 0 | 4 | 7 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
| 27. | What is the highest level of education you | edaspire | Some college but less than a bachelor's degree | 1 | 3 | 5 | 10 | 1 | 5 | 6 | 11 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  | ever expect to |  | Bachelor's degree | 7 | 18 | 29 | 56 | 5 | 24 | 25 | 45 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  | complete? |  | Master's degree | 21 | 55 | 16 | 31 | 13 | 62 | 16 | 29 | 12 | 71 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Doctoral or professional degree | 9 | 24 | 2 | 4 | 2 | 10 | 8 | 15 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |

# NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons 

Seniors

|  |  |  |  | Hea <br> Natur | th \& | Busines | and <br> Tech |  | rsing |  | and | Educ | ation | (Categor |  | (NOT |  | (NOT |  | (NOT |  | (NOT U |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | or description | name | Response options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 28. | What is the highest | parented | Did not finish high school | 0 | 0 | 2 | 4 | 1 | 5 | 3 | 5 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | level of education |  | High school diploma or G.E.D. | 14 | 38 | 8 | 15 | 8 | 38 | 12 | 22 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  | completed by either of your parents (or those who raised you)? |  | Attended college, but did not complete degree | 3 | 8 | 8 | 15 | 3 | 14 | 12 | 22 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Associate's degree (A.A., A.S., etc.) | 6 | 16 | 8 | 15 | 2 | 10 | 8 | 15 | 5 | 29 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Bachelor's degree (B.A., B.S., etc.) | 9 | 24 | 22 | 42 | 4 | 19 | 13 | 24 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Master's degree (M.A., M.S., etc.) | 5 | 14 | 4 | 8 | 3 | 14 | 7 | 13 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Doctoral or professional degree <br> (Ph.D., J.D., M.D., etc.) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 37 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | First-generation status | firstgen | Not first-generation | 14 | 38 | 26 | 50 | 7 | 33 | 20 | 36 | 6 | 35 |  |  |  |  |  |  |  |  |  |  |
|  | (Neither parent holds a bachelor's degree.) | (Recoded from parented.) | First-generation | 23 | 62 | 26 | 50 | 14 | 67 | 35 | 64 | 11 | 65 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 37 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| 29. | What is your gender | genderid | Man | 9 | 24 | 20 | 38 | 1 | 5 | 20 | 36 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  | identity? |  | Woman | 29 | 76 | 28 | 54 | 19 | 90 | 33 | 60 | 15 | 88 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Another gender identity | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | I prefer not to respond | 0 | 0 | 3 | 6 | 1 | 5 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| 30. | Enter your year of birth | agecat | 19 or younger | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | (e.g., 1994): |  | 20-23 | 29 | 76 | 34 | 67 | 13 | 62 | 42 | 78 | 11 | 65 |  |  |  |  |  |  |  |  |  |  |
|  |  | (Recoded from the | 24-29 | 4 | 11 | 9 | 18 | 3 | 14 | 7 | 13 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  | information | 30-39 | 2 | 5 | 3 | 6 | 3 | 14 | 1 | 2 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | entered in | 40-55 | 2 | 5 | 3 | 6 | 2 | 10 | 4 | 7 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | birthyear.) | Over 55 | 1 | 3 | 2 | 4 | 0 | 0 | 0 | 0 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 51 | 100 | 21 | 100 | 54 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |

NSSE
national survey of student engagement

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

## Respondent Profile ${ }^{d}$ by Related-Major Group

Fitchburg State University
Seniors

|  |  |  |  | Hea <br> Natur | $\begin{aligned} & \text { lth \& } \\ & \text { al Sci } \end{aligned}$ | Busines | $s$ and <br> Tech |  | rsing |  | and nces | Educ | tion | Catego |  | (NOT |  | (NOT |  | (NOT |  | (NOT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Item wording or description | Variable <br> name | Response options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 31a. | Are you an | internat | No | 38 | 100 | 49 | 98 | 21 | 100 | 51 | 98 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | international student? |  | Yes | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 50 | 100 | 21 | 100 | 52 | 100 | 16 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | [If answered "yes"] | countrycol | Africa Sub-Saharan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | Country of citizenship, |  | Asia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | by NSSE. Responses to | (Recoded from country.) | Canada | 0 | 0 | 1 | 100 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | country are in the data |  | Europe | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | file. |  | Latin America and Caribbean | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Middle East and North Africa | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Oceania | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Unknown region/uncoded | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 0 | 0 | 1 | 100 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| 32. | What is your racial or | re_amind | American Indian or Alaska Native | 1 | 3 | 2 | 4 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | ethnic identification? | re_asian | Asian | 1 | 3 | 1 | 2 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | (Select all that apply.) | re_black | Black or African American | 2 | 5 | 7 | 13 | 2 | 10 | 6 | 11 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  | re_latino | Hispanic or Latino | 4 | 11 | 3 | 6 | 2 | 10 | 8 | 15 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | re_pacific | Native Hawaiian/Other Pac. Islander | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | re_white | White | 28 | 74 | 42 | 81 | 16 | 76 | 41 | 75 | 15 | 88 |  |  |  |  |  |  |  |  |  |  |
|  |  | re_other | Other | 1 | 3 | 0 | 0 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | re_pnr | I prefer not to respond | 3 | 8 | 2 | 4 | 2 | 10 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | Racial or ethnic | re_all | American Indian or Alaska Native | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  | identification |  | Asian | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | (Recoded from re amind to | Black or African American | 1 | 3 | 5 | 10 | 2 | 10 | 2 | 4 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Hispanic or Latino | 4 | 11 | 3 | 6 | 1 | 5 | 6 | 11 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  | where each | Native Hawaiian/Other Pac. Islander | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | student is | White | 27 | 71 | 38 | 73 | 15 | 71 | 38 | 69 | 14 | 82 |  |  |  |  |  |  |  |  |  |  |
|  |  | only once.) | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Multiracial | 2 | 5 | 4 | 8 | 1 | 5 | 5 | 9 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | I prefer not to respond | 3 | 8 | 2 | 4 | 2 | 10 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| 33. | Are you a member of a | greek | No | 37 | 97 | 46 | 88 | 20 | 95 | 43 | 78 | 15 | 88 |  |  |  |  |  |  |  |  |  |  |
|  | social fraternity or |  | Yes | 1 | 3 | 6 | 12 | 1 | 5 | 12 | 22 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  | sorority? |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |

NSSE
national survey of student engagement

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

## Respondent Profile ${ }^{d}$ by Related-Major Group

Fitchburg State University
Seniors

|  |  |  |  | $\begin{array}{r} \text { Health \& } \\ \text { Natural Sci } \end{array}$ |  | Business and <br> Tech |  | Nursing |  | Arts and <br> Sciences |  | Education |  | (Category Not Used) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  | (NOT USED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | or description | name | Response options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 34. | Which of the following best describes where you are living while attending college? | living | Residence hall, dormitory or other camp. housing (not frat. or sorority house) | 11 | 29 | 10 | 19 | 3 | 14 | 16 | 29 | 6 | 35 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Fraternity or sorority house | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Residence, within walking dist. | 5 | 13 | 9 | 17 | 6 | 29 | 14 | 25 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Residence, farther than walking dist. | 17 | 45 | 27 | 52 | 11 | 52 | 18 | 33 | 10 | 59 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | None of the above | 5 | 13 | 5 | 10 | 1 | 5 | 6 | 11 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| 35. | Are you a studentathlete on a team sponsored by your institution's athletics department? | athlete | No | 37 | 97 | 45 | 87 | 21 | 100 | 51 | 93 | 16 | 94 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Yes | 1 | 3 | 7 | 13 | 0 | 0 | 4 | 7 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| 36. | Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard? | veteran | No | 36 | 95 | 52 | 100 | 19 | 90 | 51 | 93 | 16 | 94 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Yes | 2 | 5 | 0 | 0 | 2 | 10 | 4 | 7 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
| 37 a . | Have you been diagnosed with any disability or impairment? | disability | No | 29 | 76 | 36 | 69 | 19 | 90 | 41 | 75 | 12 | 71 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Yes | 7 | 18 | 11 | 21 | 1 | 5 | 11 | 20 | 4 | 24 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | I prefer not to respond | 2 | 5 | 5 | 10 | 1 | 5 | 3 | 5 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |
|  | b. [If answered "yes"] Which of the following has been diagnosed? (Select all that apply.) | dis_mobility dis_learning dis_mental dis_other | A sensory impairment | 0 | 0 | 1 | 9 | 0 | 0 | 3 | 27 | 1 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A mobility impairment | 1 | 14 | 2 | 18 | 0 | 0 | 1 | 9 | 1 | 25 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A learning disability | 4 | 57 | 9 | 82 | 1 | 100 | 5 | 45 | 2 | 50 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A mental health disorder | 2 | 29 | 3 | 27 | 0 | 0 | 3 | 27 | 2 | 50 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A disability not listed above | 3 | 43 | 1 | 9 | 0 | 0 | 2 | 18 | 1 | 25 |  |  |  |  |  |  |  |  |  |  |
|  | Disability or impairment | disability_all <br> (Recoded from disability and dis_sense to dis_other where each student is represented only once.) | A sensory impairment | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A mobility impairment | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 2 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A learning disability | 3 | 8 | 5 | 10 | 1 | 5 | 3 | 5 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A mental health disorder | 1 | 3 | 1 | 2 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A disability or impairment not listed | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | More than one disability or impairment | 2 | 5 | 4 | 8 | 0 | 0 | 3 | 5 | 2 | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | No disability or impairment | 29 | 76 | 36 | 69 | 19 | 90 | 41 | 75 | 12 | 71 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Prefer not to respond | 2 | 5 | 5 | 10 | 1 | 5 | 3 | 5 | 1 | 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | 38 | 100 | 52 | 100 | 21 | 100 | 55 | 100 | 17 | 100 |  |  |  |  |  |  |  |  |  |  |

NSSE
national survey of student engagement

NSSE 2017 Major Field Report, Part I: Within-Institution Comparisons

## Respondent Profile ${ }^{d}$ by Related-Major Group

Fitchburg State University
Seniors


## Endnotes

a. All results are unweighted. Major categories with fewer than 20 respondents in a given class are not reported (i.e., the column is blank). Engagement Indicators range from 0 to 60. For details on EI development and scores, visit nsse.indiana.edu/html/engagement_indicators.cfm
b. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
c. All results are unweighted. Major categories with fewer than 20 respondents in a given class are not reported (i.e., the column is blank). For High-Impact Practices, we report the percentage of students who responded "Done or in progress" or "Plan to do," except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project. For details on HIP development and scores, visit nsse.indiana.edu/html/high_impact_practices.cfm
d. All results are unweighted. Major categories with fewer than 5 respondents in a given class are not reported (i.e., the column is blank).
e. 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, $\mathrm{HO}=$ Higher-Order Learning, $\mathrm{LS}=$ Learning Strategies, $\mathrm{QI}=$ Quality of Interactions, $\mathrm{QR}=$ Quantitative Reasoning, RI $=$ Reflective \& Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
f. 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.
g. All results are unweighted. Major categories with fewer than 20 respondents in a given class are not reported (i.e., the column is blank).


[^0]:    ＊Participation for service－learning is the percentage who responded that at least＂Some＂courses included a community－based project．
    ＊＊Results for first－year students are the percentage who responded＂Plan to do．＂

