Faculty Survey of Student Engagement

## Western Michigan University

Frequency Distributions
August 2009

## Faculty Survey

of Student Engagement Interpreting the Frequency Distributions Report

## Course-Based Survey Option

The course-based option asks faculty members to respond to questions about student engagement based on a course taught during the current academic year. This option is valuable for institutions that want to know more about faculty practices and student engagement tied to individual courses taught on campus.

## Sample

The Frequency Distributions report is based on information from all faculty at your institution who responded to the survey based on their experiences teaching either a lower or upper division course. Faculty who responded based on another type of course or who did not report the course level are not included in this report.

## Survey Items

The items from the FSSE course-based survey option appear in the left column in the same order and wording as they appear on the instrument.


| Lower Division | Upper Division | Total |
| :---: | :---: | :---: |

How important is it to you that undergraduates at your institution do the following?
a. Practicum, internship, field experience, co-op experience, or clinical assignment
b. Community service or volunteer work
c. Participation in a learning community or some other formal program where groups of students take two or more classes together
d. Work on a research project with a faculty member outside of course or program requirements
e. Foreign language coursework
f. Study abroad

| Variable | Response Options | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FINTERN | Not important <br> Somewhat important <br> Important <br> Very important | 5 | 3\% | 8 | 3\% | 13 | 3\% |
|  |  | 26 | 14\% | 26 | 10\% | 52 | 11\% |
|  |  | 52 | 28\% | 65 | 24\% | 117 | 26\% |
|  |  | 104 | 56\% | 170 | 63\% | 274 | 60\% |
|  |  | 187 | 100\% | 269 | 100\% | 456 | 100\% |
| FVOLUNTR | Not important <br> Somewhat important <br> Important <br> Very important | 17 | 9\% | 20 | 8\% | 37 | 8\% |
|  |  | 56 | 30\% | 90 | 34\% | 146 | 32\% |
|  |  | 72 | 38\% | 93 | 35\% | 165 | 36\% |
|  |  | 43 | 23\% | 63 | 24\% | 106 | 23\% |
|  | Total | 188 | 100\% | 266 | 100\% | 454 | 100\% |
| FLERNCOM | Not important <br> Somewhat important <br> Important <br> Very important | 29 | 16\% | 42 | 16\% | 71 | 16\% |
|  |  | 60 | 32\% | 76 | 29\% | 136 | 30\% |
|  |  | 65 | 35\% | 88 | 33\% | 153 | 34\% |
|  |  | 33 | 18\% | 60 | 23\% | 93 | 21\% |
|  |  | 187 | 100\% | 266 | 100\% | 453 | 100\% |
| FIMPR05 | Not important <br> Somewhat important <br> Important <br> Very important | 10 | 5\% | 38 | 14\% | 48 | 11\% |
|  |  | 69 | 37\% | 93 | 35\% | 162 | 35\% |
|  |  | 72 | 38\% | 82 | 31\% | 154 | 34\% |
|  |  | 38 | 20\% | 55 | 21\% | 93 | 20\% |
|  |  | 189 | 100\% | 268 | 100\% | 457 | 100\% |
| FFORLANG | Not important <br> Somewhat important <br> Important <br> Very important | 22 | 12\% | 31 | 12\% | 53 | 12\% |
|  |  | 58 | 31\% | 78 | 29\% | 136 | 30\% |
|  |  | 63 | 34\% | 93 | 35\% | 156 | 34\% |
|  |  | 45 | 24\% | 66 | 25\% | 111 | 24\% |
|  |  | 188 | 100\% | 268 | 100\% | 456 | 100\% |
| FSTUDYAB | Not important <br> Somewhat important <br> Important <br> Very important <br> Total | 28 | 15\% | 43 | 16\% | 71 | 16\% |
|  |  | 62 | 33\% | 94 | 35\% | 156 | 34\% |
|  |  | 60 | 32\% | 84 | 32\% | 144 | 32\% |
|  |  | 38 | 20\% | 45 | 17\% | 83 | 18\% |
|  |  | 188 | 100\% | 266 | 100\% | 454 | 100\% |

## Faculty Survey of Student Engagement

How important is it to you that undergraduates at your institution do the following? (continued)
g. Independent study or self-designed major
h. Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)

| Variable | Response Options | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FINDST06 | Not important | 43 | 23\% | 75 | 28\% | 118 | 26\% |
|  | Somewhat important | 81 | 43\% | 100 | 37\% | 181 | 40\% |
|  | Important | 49 | 26\% | 72 | 27\% | 121 | 26\% |
|  | Very important | 16 | 8\% | 21 | 8\% | 37 | 8\% |
|  | Total | 189 | 100\% | 268 | 100\% | 457 | 100\% |
| FSENIOR | Not important | 5 | 3\% | 15 | 6\% | 20 | 4\% |
|  | Somewhat important | 21 | 11\% | 34 | 13\% | 55 | 12\% |
|  | Important | 79 | 42\% | 94 | 35\% | 173 | 38\% |
|  | Very important | 82 | 44\% | 126 | 47\% | 208 | 46\% |
|  | Total | 187 | 100\% | 269 | 100\% | 456 | 100\% |

Select the response that you believe best represents the quality of student relationships with people at your institution.

Student relationships with other students

Student relationships with faculty members

| Variable | Response Options | Count | Col \% | Count | $\mathrm{Col} \%$ | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FENVSTU | Unfriendly, Unsupportive, Sense of |  |  |  |  |  |  |
|  | Alienation | 0 | 0\% | 0 | 0\% | 0 | 0\% |
|  | 2 | 0 | 0\% | 1 | 0\% | 1 | 0\% |
|  | 3 | 7 | 4\% | 14 | 5\% | 21 | 5\% |
|  | 4 | 37 | 20\% | 39 | 15\% | 76 | 17\% |
|  | 5 | 60 | 32\% | 75 | 28\% | 135 | 30\% |
|  | 6 | 62 | 33\% | 107 | 40\% | 169 | 37\% |
|  | Friendly, Supportive, Sense of Belonging | 22 | 12\% | 30 | 11\% | 52 | 11\% |
|  | Total | 188 | 100\% | 266 | 100\% | 454 | 100\% |
| FENVFAC |  |  |  |  |  |  |  |
|  | Unavailable, Unhelpful, Unsympathetic | 1 | 1\% | 2 | 1\% | 3 | 1\% |
|  | 2 | 1 | 1\% | 7 | 3\% | 8 | 2\% |
|  | 3 | 12 | 6\% | 9 | 3\% | 21 | 5\% |
|  | 4 | 34 | 18\% | 48 | 18\% | 82 | 18\% |
|  | 5 | 61 | 32\% | 94 | 35\% | 155 | 34\% |
|  | 6 | 60 | 32\% | 80 | 30\% | 140 | 31\% |
|  | Available, Helpful, Sympathetic | 19 | 10\% | 28 | 10\% | 47 | 10\% |
|  | Total | 188 | 100\% | 268 | 100\% | 456 | 100\% |


| Lower Division | Upper Division | Total |
| :---: | :---: | :---: |

Select the response that you believe best represents the quality of student relationships with people at your institution. (continued)

Student relationships with administrative personnel and offices


To what extent does your institution emphasize each of the following?
a. Requiring students to spend significant amounts of time studying and on academic work
b. Providing students the support they need to help them succeed academically
c. Encouraging contact among students from different economic social, and racial or ethnic backgrounds

| Variable | Response Options |  | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FENVSCHO | Very little <br> Some <br> Quite a bit <br> Very much |  | 12 | 6\% | 25 | 9\% | 37 | 8\% |
|  |  |  | 60 | 32\% | 81 | 30\% | 141 | 31\% |
|  |  |  | 76 | 41\% | 112 | 42\% | 188 | 42\% |
|  |  |  | 39 | 21\% | 48 | 18\% | 87 | 19\% |
|  |  |  | 187 | 100\% | 266 | 100\% | 453 | 100\% |
| FENVSUPR | Very little <br> Some <br> Quite a bit <br> Very much <br> Total |  | 2 | 1\% | 19 | 7\% | 21 | 5\% |
|  |  |  | 45 | 24\% | 77 | 29\% | 122 | 27\% |
|  |  |  | 87 | 47\% | 108 | 40\% | 195 | 43\% |
|  |  |  | 53 | 28\% | 63 | 24\% | 116 | 26\% |
|  |  |  | 187 | 100\% | 267 | 100\% | 454 | 100\% |
| FENVDIVR | Very little <br> Some <br> Quite a bit <br> Very much |  | 27 | 15\% | 49 | 18\% | 76 | 17\% |
|  |  |  | 73 | 39\% | 120 | 45\% | 193 | 43\% |
|  |  |  | 60 | 32\% | 69 | 26\% | 129 | 29\% |
|  |  |  | 26 | 14\% | 27 | 10\% | 53 | 12\% |
|  | Total |  | 186 | 100\% | 265 | 100\% | 451 | 100\% |

## Faculty Survey of Student Engagement

| Lower Division | Upper Division | Total |
| :---: | :---: | :---: |

To what extent does your institution emphasize each of the following? (continued)
d. Helping students cope with their non-academic responsibilities (work, family, etc.)
e. Providing students the support they need to thrive socially
f. Encouraging students to participate in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)
g. Encouraging students to attend campus events and activities (special speakers, cultural performances, athletic events, etc.)
h. Encouraging students to use computers in their academic work

| Variable | Response Options |  | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FENVNACA | Very little <br> Some <br> Quite a bit <br> Very much |  | 32 | 17\% | 60 | 23\% | 92 | 20\% |
|  |  |  | 85 | 45\% | 134 | 51\% | 219 | 49\% |
|  |  |  | 57 | 30\% | 56 | 21\% | 113 | 25\% |
|  |  |  | 13 | 7\% | 12 | 5\% | 25 | 6\% |
|  |  | Total | 187 | 100\% | 262 | 100\% | 449 | 100\% |
| FENVSOCA | Very little <br> Some <br> Quite a bit <br> Very much |  | 20 | 11\% | 31 | 12\% | 51 | 11\% |
|  |  |  | 90 | 48\% | 133 | 52\% | 223 | 50\% |
|  |  |  | 56 | 30\% | 80 | 31\% | 136 | 31\% |
|  |  |  | 20 | 11\% | 14 | 5\% | 34 | 8\% |
|  |  | Total | 186 | 100\% | 258 | 100\% | 444 | 100\% |
| FENVACT | Very little <br> Some <br> Quite a bit <br> Very much |  | 11 | 6\% | 14 | 5\% | 25 | 6\% |
|  |  |  | 61 | 33\% | 101 | 39\% | 162 | 36\% |
|  |  |  | 80 | 43\% | 112 | 43\% | 192 | 43\% |
|  |  |  | 34 | 18\% | 35 | 13\% | 69 | 15\% |
|  |  | Total | 186 | 100\% | 262 | 100\% | 448 | 100\% |
| FENVEVEN | Very little <br> Some <br> Quite a bit <br> Very much |  | 12 | 6\% | 17 | 6\% | 29 | 6\% |
|  |  |  | 57 | 31\% | 67 | 25\% | 124 | 28\% |
|  |  |  | 84 | 45\% | 135 | 51\% | 219 | 49\% |
|  |  |  | 32 | 17\% | 46 | 17\% | 78 | 17\% |
|  |  | Total | 185 | 100\% | 265 | 100\% | 450 | 100\% |
| FENVCOMP | Very little <br> Some <br> Quite a bit <br> Very much <br> Total |  | 0 | 0\% | 4 | 1\% | 4 | 1\% |
|  |  |  | 13 | 7\% | 23 | 9\% | 36 | 8\% |
|  |  |  | 61 | 33\% | 86 | 32\% | 147 | 33\% |
|  |  |  | 111 | 60\% | 154 | 58\% | 265 | 59\% |
|  |  |  | 185 | 100\% | 267 | 100\% | 452 | 100\% |

## Faculty Survey of Student Engagement

FSSE 2009 Frequency Distributions Western Michigan University

| Lower Division | Upper Division | Total |
| :---: | :---: | :---: |

About how many hours do you spend in a typical 7-day week doing each of the following?
a. Teaching undergraduate students in class
b. Grading papers and exams
c. Giving other forms of written and oral feedback to students


## Faculty Survey of Student Engagement

FSSE 2009 Frequency Distributions Western Michigan University

| Lower Division | Upper Division | Total |
| :---: | :---: | :---: |

About how many hours do you spend in a typical 7-day week doing each of the following? (continued)
d. Preparing for class
e. Reflecting on ways to improve my teaching
f. Research and scholarly activities


## Faculty Survey of Student Engagement

FSSE 2009 Frequency Distributions Western Michigan University

| Lower Division | Upper Division | Total |
| :---: | :---: | :---: |

About how many hours do you spend in a typical 7-day week doing each of the following? (continued)
g. Working with undergraduates on research
h. Advising undergraduate students
i. Supervising internships or other field experiences


## Faculty Survey of Student Engagement

About how many hours do you spend in a typical 7-day week doing each of the following? (continued)
j. Working with students on activities other than course work (committees, orientation, student life activities, etc.)
k. Other interactions with students outside of the classroom
l. Conducting service activities


Please respond to the following questions based on one particular undergraduate course section you are teaching or have taught during this academic year.

In what format do you teach your selected course section?

Does your selected course section fulfill a general education requirement on your campus?

How many students are enrolled in your selected course section?

Prior to this semester, how many times have you taught your selected course?

What is the general area of your selected course?

| Variable | Response Options | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TEACFORM | Classroom, on-campus <br> Classroom, auxiliary location <br> Distance education | 187 | 99\% | 252 | 94\% | 439 | 96\% |
|  |  | 1 | 1\% | 8 | 3\% | 9 | 2\% |
|  |  | 0 | 0\% | 9 | 3\% | 9 | 2\% |
|  |  | 188 | 100\% | 269 | 100\% | 457 | 100\% |
| GENEDREQ | $\begin{aligned} & \text { No } \\ & \text { Yes } \end{aligned}$ | 69 | 37\% | 184 | 69\% | 253 | 55\% |
|  |  | 120 | 63\% | 83 | 31\% | 203 | 45\% |
|  |  | 189 | 100\% | 267 | 100\% | 456 | 100\% |
| CS05 | $\begin{aligned} & 9 \text { or less } \\ & 10 \text { to } 19 \\ & 20 \text { to } 29 \\ & 30 \text { to } 49 \\ & 50 \text { to } 99 \\ & 100 \text { or more } \end{aligned}$ | 2 | 1\% | 20 | 8\% | 22 | 5\% |
|  |  | 24 | 13\% | 51 | 19\% | 75 | 17\% |
|  |  | 43 | 23\% | 82 | 31\% | 125 | 28\% |
|  |  | 53 | 28\% | 72 | 27\% | 125 | 28\% |
|  |  | 32 | 17\% | 33 | 12\% | 65 | 14\% |
|  |  | 34 | 18\% | 7 | 3\% | 41 | 9\% |
|  |  | 188 | 100\% | 265 | 100\% | 453 | 100\% |
| CT05 | $\left\|\begin{array}{ll} 0 & \\ 1 \text { to } 2 & \\ 3 \text { to } 9 & \\ 10 \text { to } 19 & \text { Total } \\ 20 \text { or more } & \end{array}\right\|$ | 23 | 13\% | 20 | 8\% | 43 | 10\% |
|  |  | 36 | 20\% | 50 | 19\% | 86 | 20\% |
|  |  | 60 | 33\% | 78 | 30\% | 138 | 31\% |
|  |  | 36 | 20\% | 55 | 21\% | 91 | 21\% |
|  |  | 26 | 14\% | 56 | 22\% | 82 | 19\% |
|  |  | 181 | 100\% | 259 | 100\% | 440 | 100\% |
| CSDISCOL | Arts and Humanities | 58 | 33\% | 48 | 20\% | 106 | 26\% |
|  | Biological science | 7 | 4\% | 9 | 4\% | 16 | 4\% |
|  | Business | 8 | 5\% | 25 | 10\% | 33 | 8\% |
|  | Education | 2 | 1\% | 36 | 15\% | 38 | 9\% |
|  | Engineering | 12 | 7\% | 16 | 7\% | 28 | 7\% |
|  | Physical science | 32 | 18\% | 13 | 5\% | 45 | 11\% |
|  | Professional | 11 | 6\% | 18 | 7\% | 29 | 7\% |
|  | Social science | 27 | 16\% | 46 | 19\% | 73 | 18\% |
|  | Other $\quad$ Total | 17 | 10\% | 30 | 12\% | 47 | 11\% |
|  |  | 174 | 100\% | 241 | 100\% | 415 | 100\% |


| Lower Division | Upper Division | Total |
| :---: | :---: | :---: |

About what percent of students in your selected course section do the following?
a. Frequently ask questions in class or contribute to class discussions
b. Frequently come to class without completing readings or assignments
c. Frequently work harder than they usually do to meet your standards
d. Occasionally use e-mail to communicate with you
e. Occasionally discuss grades or assignments with you

| Variable | Response Options |  | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FCLQUEST | None |  | 0 | 0\% | 3 | 1\% | 3 | 1\% |
|  | 1-24\% |  | 97 | 52\% | 93 | 35\% | 190 | 42\% |
|  | 25-49\% |  | 41 | 22\% | 87 | 33\% | 128 | 28\% |
|  | 50-74\% |  | 36 | 19\% | 38 | 14\% | 74 | 16\% |
|  | 75\% or higher |  | 14 | 7\% | 45 | 17\% | 59 | 13\% |
|  |  | Total | 188 | 100\% | 266 | 100\% | 454 | 100\% |
| FCLUNPRE | None |  | 10 | 5\% | 18 | 7\% | 28 | 6\% |
|  | 1-24\% |  | 75 | 41\% | 130 | 49\% | 205 | 46\% |
|  | 25-49\% |  | 43 | 23\% | 65 | 25\% | 108 | 24\% |
|  | 50-74\% |  | 36 | 19\% | 32 | 12\% | 68 | 15\% |
|  | 75\% or higher |  | 21 | 11\% | 20 | 8\% | 41 | 9\% |
|  |  | Total | 185 | 100\% | 265 | 100\% | 450 | 100\% |
| FWORKHRD | None |  | 6 | 3\% | 8 | 3\% | 14 | 3\% |
|  | 1-24\% |  | 89 | 48\% | 84 | 32\% | 173 | 39\% |
|  | 25-49\% |  | 47 | 25\% | 77 | 29\% | 124 | 28\% |
|  | 50-74\% |  | 35 | 19\% | 62 | 24\% | 97 | 22\% |
|  | 75\% or higher |  | 8 | 4\% | 32 | 12\% | 40 | 9\% |
|  |  | Total | 185 | 100\% | 263 | 100\% | 448 | 100\% |
| FEMAIL | None |  | 0 | 0\% | 0 | 0\% | 0 | 0\% |
|  | 1-24\% |  | 82 | 44\% | 72 | 27\% | 154 | 34\% |
|  | 25-49\% |  | 49 | 26\% | 64 | 24\% | 113 | 25\% |
|  | 50-74\% |  | 28 | 15\% | 52 | 20\% | 80 | 18\% |
|  | 75\% or higher |  | 29 | 15\% | 78 | 29\% | 107 | 24\% |
|  |  | Total | 188 | 100\% | 266 | 100\% | 454 | 100\% |
| FGRADE | None |  | 3 | 2\% | 1 | 0\% | 4 | 1\% |
|  | 1-24\% |  | 96 | 51\% | 106 | 40\% | 202 | 44\% |
|  | 25-49\% |  | 55 | 29\% | 75 | 28\% | 130 | 29\% |
|  | 50-74\% |  | 19 | 10\% | 44 | 16\% | 63 | 14\% |
|  | 75\% or higher Total |  | 14 | 7\% | 41 | 15\% | 55 | 12\% |
|  |  |  | 187 | 100\% | 267 | 100\% | 454 | 100\% |


| Lower Division | Upper Division | Total |
| :---: | :---: | :---: |

About what percent of students in your selected course section do the following? (continued)
f. At least once, talk about career plans with you
g. At least once, discuss ideas from readings or classes with you outside of class

| Variable | Response Options | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FPLANS | None | 22 | 12\% | 18 | 7\% | 40 | 9\% |
|  | 1-24\% | 111 | 59\% | 136 | 51\% | 247 | 54\% |
|  | 25-49\% | 25 | 13\% | 37 | 14\% | 62 | 14\% |
|  | 50-74\% | 17 | 9\% | 35 | 13\% | 52 | 11\% |
|  | 75\% or higher | 13 | 7\% | 41 | 15\% | 54 | 12\% |
|  | Total | 188 | 100\% | 267 | 100\% | 455 | 100\% |
| FIDEAS | None | 26 | 14\% | 23 | 9\% | 49 | 11\% |
|  | $1-24 \%$ | 120 | 64\% | 148 | 55\% | 268 | 59\% |
|  | 25-49\% | 30 | 16\% | 41 | 15\% | 71 | 16\% |
|  | 50-74\% | 7 | 4\% | 27 | 10\% | 34 | 7\% |
|  | 75\% or higher | 5 | 3\% | 28 | 10\% | 33 | 7\% |
|  | Total | 188 | 100\% | 267 | 100\% | 455 | 100\% |

How often do students in your selected course section engage in the following?
a. Have class discussions or writing assignments that include diverse perspectives (different races, religions, genders, political beliefs, etc.)
b. Work with other students on projects during class
c. Participate in a community-based project (e.g., service learning) as part of your course

| Variable | Response Options |  | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FDIVCLAS | Never <br> Sometimes <br> Often <br> Very often |  | 63 | 34\% | 59 | 23\% | 122 | 27\% |
|  |  |  | 62 | 34\% | 72 | 27\% | 134 | 30\% |
|  |  |  | 30 | 16\% | 56 | 21\% | 86 | 19\% |
|  |  |  | 30 | 16\% | 75 | 29\% | 105 | 23\% |
|  |  | Total | 185 | 100\% | 262 | 100\% | 447 | 100\% |
| FCLASSGR | Never <br> Sometimes <br> Often <br> Very often |  | 33 | 18\% | 47 | 18\% | 80 | 18\% |
|  |  |  | 55 | 30\% | 69 | 26\% | 124 | 28\% |
|  |  |  | 62 | 33\% | 59 | 23\% | 121 | 27\% |
|  |  |  | 36 | 19\% | 86 | 33\% | 122 | 27\% |
|  |  | Total | 186 | 100\% | 261 | 100\% | 447 | 100\% |
| FCOMMPRO | Never <br> Sometimes <br> Often <br> Very often |  | 140 | 77\% | 172 | 66\% | 312 | 70\% |
|  |  |  | 29 | 16\% | 50 | 19\% | 79 | 18\% |
|  |  |  | 6 | 3\% | 20 | 8\% | 26 | 6\% |
|  |  |  | 8 | 4\% | 19 | 7\% | 27 | 6\% |
|  |  |  | 183 | 100\% | 261 | 100\% | 444 | 100\% |


| Lower Division | Upper Division | Total |
| :--- | :--- | :--- |

How often do students in your selected course section engage in the following? (continued)
d. Use an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment
e. Receive prompt written or oral feedback from you on their academic performance
. Have serious conversations in your course with students of a different race or ethnicity than their own
g. Have serious conversations in your course with students who are very different from them in terms of their religious beliefs, political opinions, or personal values

| Variable | Response Options |  | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FITICADE | Never <br> Sometimes <br> Often <br> Very often |  | 64 | 35\% | 62 | 24\% | 126 | 28\% |
|  |  |  | 50 | 27\% | 63 | 24\% | 113 | 25\% |
|  |  |  | 30 | 16\% | 56 | 21\% | 86 | 19\% |
|  |  |  | 39 | 21\% | 82 | 31\% | 121 | 27\% |
|  |  |  | 183 | 100\% | 263 | 100\% | 446 | 100\% |
| FFEED | Never <br> Sometimes <br> Often <br> Very often |  | 3 | 2\% | 4 | 2\% | 7 | 2\% |
|  |  |  | 27 | 15\% | 25 | 9\% | 52 | 12\% |
|  |  |  | 58 | 31\% | 89 | 34\% | 147 | 33\% |
|  |  |  | 97 | 52\% | 147 | 55\% | 244 | 54\% |
|  |  |  | 185 | 100\% | 265 | 100\% | 450 | 100\% |
| FDIVRSTU | Never <br> Sometimes <br> Often <br> Very often |  | 59 | 32\% | 61 | 23\% | 120 | 27\% |
|  |  |  | 76 | 41\% | 125 | 48\% | 201 | 45\% |
|  |  |  | 35 | 19\% | 44 | 17\% | 79 | 18\% |
|  |  |  | 15 | 8\% | 30 | 12\% | 45 | 10\% |
|  |  |  | 185 | 100\% | 260 | 100\% | 445 | 100\% |
| FDIFFSTU | Never <br> Sometimes <br> Often <br> Very often <br> Total |  | 62 | 34\% | 58 | 22\% | 120 | 27\% |
|  |  |  | 84 | 45\% | 120 | 46\% | 204 | 46\% |
|  |  |  | 20 | 11\% | 48 | 18\% | 68 | 15\% |
|  |  |  | 19 | 10\% | 36 | 14\% | 55 | 12\% |
|  |  |  | 185 | 100\% | 262 | 100\% | 447 | 100\% |

In your selected course section, about how much reading and writing do you assign students?

| a. Number of assigned textbooks, books, or book-length packs of course readings | Variable | Response Options |  | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FREADASG | None |  | 6 | 3\% | 14 | 5\% | 20 | 5\% |
|  |  | 1 |  | 108 | 60\% | 118 | 46\% | 226 | 51\% |
|  |  | 2-3 |  | 58 | 32\% | 104 | 40\% | 162 | 37\% |
|  |  | 4-6 |  | 4 | 2\% | 16 | 6\% | 20 | 5\% |
|  |  | More than 6 |  | 5 | 3\% | 7 | 3\% | 12 | 3\% |
|  |  | Total |  | 181 | 100\% | 259 | 100\% | 440 | 100\% |

In your selected course section, about how much reading and writing do you assign students? (continued)
b. Number of written papers or reports of $\mathbf{2 0}$ pages or more
c. Number of written papers or reports between 5 and 19 pages
d. Number of written papers or reports of fewer than $\mathbf{5}$ pages

| Variable | Response Options |  | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FWRTMR05 | None |  | 164 | 90\% | 194 | 75\% | 358 | 81\% |
|  | 1 |  | 13 | 7\% | 44 | 17\% | 57 | 13\% |
|  | 2-3 |  | 4 | 2\% | 19 | 7\% | 23 | 5\% |
|  | 4-6 |  | 1 | 1\% | 0 | 0\% | 1 | 0\% |
|  | More than 6 |  | 1 | 1\% | 2 | 1\% | 3 | 1\% |
|  |  | Total | 183 | 100\% | 259 | 100\% | 442 | 100\% |
| FWRTMD05 | None |  | 103 | 57\% | 94 | 37\% | 197 | 45\% |
|  | 1 |  | 36 | 20\% | 70 | 28\% | 106 | 24\% |
|  | 2-3 |  | 31 | 17\% | 63 | 25\% | 94 | 22\% |
|  | 4-6 |  | 6 | 3\% | 17 | 7\% | 23 | 5\% |
|  | More than 6 |  | 5 | 3\% | 9 | 4\% | 14 | 3\% |
|  |  | Total | 181 | 100\% | 253 | 100\% | 434 | 100\% |
| FWRITSML | None |  | 45 | 25\% | 41 | 16\% | 86 | 20\% |
|  | 1 |  | 25 | 14\% | 31 | 12\% | 56 | 13\% |
|  | 2-3 |  | 38 | 21\% | 69 | 27\% | 107 | 24\% |
|  | 4-6 |  | 33 | 18\% | 46 | 18\% | 79 | 18\% |
|  | More than 6 |  | 41 | 23\% | 71 | 28\% | 112 | 25\% |
|  |  | Total | 182 | 100\% | 258 | 100\% | 440 | 100\% |

In a typical week, how many homework problem sets do you require students in your selected course section to complete?
a. Number of problem sets that take your students more than one
hour to complete
b. Number of problem sets that take your students less than one hour to complete

| Variable | Response Options | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FPROBSTA | None | 80 | 43\% | 96 | 37\% | 176 | 40\% |
|  | 1-2 | 62 | 34\% | 97 | 38\% | 159 | 36\% |
|  | 3-4 | 21 | 11\% | 31 | 12\% | 52 | 12\% |
|  | 5-6 | 7 | 4\% | 12 | 5\% | 19 | 4\% |
|  | More than 6 | 14 | 8\% | 21 | 8\% | 35 | 8\% |
|  | Total | 184 | 100\% | 257 | 100\% | 441 | 100\% |
| FPROBSTB | None | 65 | 36\% | 116 | 45\% | 181 | 41\% |
|  | 1-2 | 63 | 35\% | 96 | 38\% | 159 | 36\% |
|  | 3-4 | 20 | 11\% | 16 | 6\% | 36 | 8\% |
|  | 5-6 | 12 | 7\% | 8 | 3\% | 20 | 5\% |
|  | More than 6 | 22 | 12\% | 20 | 8\% | 42 | 10\% |
|  | Total | 182 | 100\% | 256 | 100\% | 438 | 100\% |


| Lower Division | Upper Division | Total |
| :---: | :---: | :---: |

Time students spend preparing for your selected course section:
a. In a typical 7-day week, about how many hours do you expect your students to spend preparing for your class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)
b. In a typical 7-day week, about how many hours do you think your students actually spend preparing for your class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)


In your selected course section, how important to you is it that your students do the following?
a. Prepare two or more drafts of a paper or assignment before turning it in

| Variable | Response Options |  | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FREWROPA | Not important |  | 75 | 42\% | 64 | 24\% | 139 | 31\% |
|  | Somewhat important |  | 40 | 22\% | 62 | 24\% | 102 | 23\% |
|  | Important |  | 34 | 19\% | 68 | 26\% | 102 | 23\% |
|  | Very important |  | 30 | 17\% | 69 | 26\% | 99 | 22\% |
|  | Total |  | 179 | 100\% | 263 | 100\% | 442 | 100\% |


| Lower Division | Upper Division | Total |
| :--- | :--- | :--- |

In your selected course section, how important to you is it that your students do the following? (continued)
b. Work on a paper or project that requires integrating ideas or information from various sources
c. Work with classmates outside of class to prepare class assignments
d. Put together ideas or concepts from different courses when completing assignments or during class discussions
e. Discuss ideas from your readings or classes with others outside of class (other students, family members, co-workers, etc.)
f. Tutor or teach other students (paid or voluntary)
g. Examine the strengths and weaknesses of their views on a topic or issue


## Faculty Survey of Student Engagement

| Lower Division | Upper Division | Total |
| :--- | :--- | :--- |

In your selected course section, how important to you is it that your students do the following? (continued)
h. Try to better understand someone else's views by imagining how an issue looks from that person's perspective
i. Learn something that changes the way they understand an issue or concept

| Variable | Response Options |  | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FOTHRVW | Not important <br> Somewhat important <br> Important <br> Very important |  | 35 | 20\% | 34 | 13\% | 69 | 16\% |
|  |  |  | 39 | 22\% | 34 | 13\% | 73 | 17\% |
|  |  |  | 37 | 21\% | 64 | 25\% | 101 | 23\% |
|  |  |  | 67 | 38\% | 129 | 49\% | 196 | 45\% |
|  |  | Total | 178 | 100\% | 261 | 100\% | 439 | 100\% |
| FCHNGVW | Not important <br> Somewhat important <br> Important <br> Very important |  | 3 | 2\% | 3 | 1\% | 6 | 1\% |
|  |  |  | 14 | 8\% | 15 | 6\% | 29 | 7\% |
|  |  |  | 55 | 31\% | 68 | 26\% | 123 | 28\% |
|  |  |  | 107 | 60\% | 177 | 67\% | 284 | 64\% |
|  |  | Total | 179 | 100\% | 263 | 100\% | 442 | 100\% |

In your selected course section, on average, what percent of class time is spent on the following?
a. Lecture
b. Teacher-led discussion

| Variable | Response Options |  | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LECTURE | 0\% |  | 4 | 2\% | 11 | 4\% | 15 | 3\% |
|  | 1-9\% |  | 13 | 7\% | 30 | 12\% | 43 | 10\% |
|  | 10-19\% |  | 22 | 12\% | 34 | 13\% | 56 | 13\% |
|  | 20-29\% |  | 24 | 13\% | 34 | 13\% | 58 | 13\% |
|  | 30-39\% |  | 13 | 7\% | 25 | 10\% | 38 | 9\% |
|  | 40-49\% |  | 21 | 12\% | 31 | 12\% | 52 | 12\% |
|  | 50-74\% |  | 42 | 23\% | 62 | 24\% | 104 | 24\% |
|  | 75\% or more |  | 40 | 22\% | 31 | 12\% | 71 | 16\% |
|  |  | Total | 179 | 100\% | 258 | 100\% | 437 | 100\% |
| TEACHLED | 0\% |  | 14 | 8\% | 11 | 4\% | 25 | 6\% |
|  | 1-9\% |  | 38 | 21\% | 47 | 18\% | 85 | 20\% |
|  | 10-19\% |  | 44 | 25\% | 72 | 28\% | 116 | 27\% |
|  | 20-29\% |  | 42 | 24\% | 53 | 21\% | 95 | 22\% |
|  | 30-39\% |  | 14 | 8\% | 24 | 9\% | 38 | 9\% |
|  | 40-49\% |  | 6 | 3\% | 18 | 7\% | 24 | 6\% |
|  | 50-74\% |  | 12 | 7\% | 22 | 9\% | 34 | 8\% |
|  | 75\% or more |  | 8 | 4\% | 10 | 4\% | 18 | 4\% |
|  |  | Total | 178 | 100\% | 257 | 100\% | 435 | 100\% |

## Faculty Survey of Student Engagement

FSSE 2009 Frequency Distributions Western Michigan University

| Lower Division | Upper Division | Total |
| :---: | :---: | :---: |

In your selected course section, on average, what percent of class time is spent on the following? (continued)
c. Teacher-student shared responsibility (seminar, discussion, etc.)
d. Student computer use
e. Small group activities

| Variable | Resp |  | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TEACHSTU | 0\% |  | 71 | 40\% | 60 | 23\% | 131 | 30\% |
|  | 1-9\% |  | 36 | 20\% | 69 | 27\% | 105 | 24\% |
|  | 10-19\% |  | 30 | 17\% | 47 | 18\% | 77 | 18\% |
|  | 20-29\% |  | 20 | 11\% | 32 | 12\% | 52 | 12\% |
|  | 30-39\% |  | 4 | 2\% | 18 | 7\% | 22 | 5\% |
|  | 40-49\% |  | 3 | 2\% | 12 | 5\% | 15 | 3\% |
|  | 50-74\% |  | 8 | 5\% | 10 | 4\% | 18 | 4\% |
|  | 75\% or more |  | 4 | 2\% | 9 | 4\% | 13 | 3\% |
|  |  | Total | 176 | 100\% | 257 | 100\% | 433 | 100\% |
| COMPMED | 0\% |  | 101 | 57\% | 140 | 55\% | 241 | 56\% |
|  | 1-9\% |  | 38 | 22\% | 43 | 17\% | 81 | 19\% |
|  | 10-19\% |  | 12 | 7\% | 25 | 10\% | 37 | 9\% |
|  | 20-29\% |  | 8 | 5\% | 16 | 6\% | 24 | 6\% |
|  | 30-39\% |  | 4 | 2\% | 5 | 2\% | 9 | 2\% |
|  | 40-49\% |  | 4 | 2\% | 4 | 2\% | 8 | 2\% |
|  | 50-74\% |  | 3 | 2\% | 9 | 4\% | 12 | 3\% |
|  | 75\% or more |  | 6 | 3\% | 12 | 5\% | 18 | 4\% |
|  |  | Total | 176 | 100\% | 254 | 100\% | 430 | 100\% |
| GROUPSML | 0\% |  | 42 | 24\% | 60 | 23\% | 102 | 23\% |
|  | 1-9\% |  | 41 | 23\% | 52 | 20\% | 93 | 21\% |
|  | 10-19\% |  | 40 | 22\% | 57 | 22\% | 97 | 22\% |
|  | 20-29\% |  | 31 | 17\% | 42 | 16\% | 73 | 17\% |
|  | 30-39\% |  | 6 | 3\% | 13 | 5\% | 19 | 4\% |
|  | 40-49\% |  | 8 | 4\% | 13 | 5\% | 21 | 5\% |
|  | 50-74\% |  | 7 | 4\% | 10 | 4\% | 17 | 4\% |
|  | 75\% or more |  | 3 | 2\% | 11 | 4\% | 14 | 3\% |
|  |  | Total | 178 | 100\% | 258 | 100\% | 436 | 100\% |

## Faculty Survey of Student Engagement

FSSE 2009 Frequency Distributions Western Michigan University

| Lower Division | Upper Division | Total |
| :---: | :---: | :---: |

In your selected course section, on average, what percent of class time is spent on the following? (continued)
f. Student presentations
g. In-class writing
h. Testing and evaluation


## Faculty Survey of Student Engagement

In your selected course section, on average, what percent of class time is spent on the following? (continued)
i. Performances in applied and fine arts
(e.g., dance, drama, music)
j. Experiential (labs, field work, art exhibits, etc.)

Select the response that represents the extent to which your evaluations of student performance (e.g. examinations, portfolio) challenge students in your selected course section to do their best work?


In your selected course section, how much emphasis do you place on engaging students in each of these mental activities?
a. Memorizing facts, ideas, or methods from your course and readings so students can repeat them pretty much in the same form
b. Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth, and considering its components
c. Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships
d. Making judgments about the value of information, arguments, or methods such as examining how others gathered and interpreted data and assessing the soundness of their conclusions
e. Applying theories or concepts to practical problems or in new situations

| Variable | Response Options | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FMEMORIZ | Very little <br> Some <br> Quite a bit <br> Very much | 57 | 33\% | 106 | 41\% | 163 | 38\% |
|  |  | 62 | 36\% | 87 | 34\% | 149 | 35\% |
|  |  | 38 | 22\% | 51 | 20\% | 89 | 21\% |
|  |  | 17 | 10\% | 13 | 5\% | 30 | 7\% |
|  | Total | 174 | 100\% | 257 | 100\% | 431 | 100\% |
| FANALYZE | Very little <br> Some <br> Quite a bit <br> Very much | 9 | 5\% | 2 | 1\% | 11 | 3\% |
|  |  | 18 | 10\% | 25 | 10\% | 43 | 10\% |
|  |  | 66 | 38\% | 109 | 42\% | 175 | 40\% |
|  |  | 82 | 47\% | 122 | 47\% | 204 | 47\% |
|  |  | 175 | 100\% | 258 | 100\% | 433 | 100\% |
| FSYNTHES | Very little <br> Some <br> Quite a bit <br> Very much | 8 | 5\% | 5 | 2\% | 13 | 3\% |
|  |  | 31 | 18\% | 31 | 12\% | 62 | 14\% |
|  |  | 70 | 40\% | 94 | 36\% | 164 | 38\% |
|  |  | 67 | 38\% | 128 | 50\% | 195 | 45\% |
|  |  | 176 | 100\% | 258 | 100\% | 434 | 100\% |
| FEVALUAT | Very little <br> Some <br> Quite a bit <br> Very much | 17 | 10\% | 14 | 5\% | 31 | 7\% |
|  |  | 43 | 25\% | 40 | 15\% | 83 | 19\% |
|  |  | 63 | 36\% | 103 | 40\% | 166 | 38\% |
|  |  | 52 | 30\% | 102 | 39\% | 154 | 35\% |
|  |  | 175 | 100\% | 259 | 100\% | 434 | 100\% |
| FAPPLYIN | Very little <br> Some <br> Quite a bit <br> Very much | 14 | 8\% | 4 | 2\% | 18 | 4\% |
|  |  | 25 | 14\% | 25 | 10\% | 50 | 12\% |
|  |  | 49 | 28\% | 78 | 30\% | 127 | 29\% |
|  |  | 88 | 50\% | 151 | 59\% | 239 | 55\% |
|  |  | 176 | 100\% | 258 | 100\% | 434 | 100\% |

## Faculty Survey of Student Engagement

FSSE 2009 Frequency Distributions Western Michigan University

To what extent do you structure your selected course section so that students learn and develop in the following areas?
a. Writing clearly and effectively
b. Speaking clearly and effectively
c. Thinking critically and analytically
d. Analyzing quantitative problems
e. Using computing and information technology

| Variable | Response Options | Count | Col \% | Count | Col \% | Count | $\mathrm{Col} \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FGNWRITE | Very little <br> Some <br> Quite a bit <br> Very much | 35 | 20\% | 20 | 8\% | 55 | 13\% |
|  |  | 48 | 27\% | 62 | 24\% | 110 | 25\% |
|  |  | 40 | 23\% | 66 | 26\% | 106 | 24\% |
|  |  | 53 | 30\% | 110 | 43\% | 163 | 38\% |
|  |  | 176 | 100\% | 258 | 100\% | 434 | 100\% |
| FGNSPEAK | Very little <br> Some <br> Quite a bit <br> Very much | 52 | 30\% | 41 | 16\% | 93 | 22\% |
|  |  | 55 | 31\% | 58 | 23\% | 113 | 26\% |
|  |  | 37 | 21\% | 93 | 36\% | 130 | 30\% |
|  |  | 31 | 18\% | 64 | 25\% | 95 | 22\% |
|  |  | 175 | 100\% | 256 | 100\% | 431 | 100\% |
| FGNANALY | Very little <br> Some <br> Quite a bit <br> Very much | 1 | 1\% | 2 | 1\% | 3 | 1\% |
|  |  | 21 | 12\% | 13 | 5\% | 34 | 8\% |
|  |  | 64 | 36\% | 79 | 31\% | 143 | 33\% |
|  |  | 90 | 51\% | 162 | 63\% | 252 | 58\% |
|  |  | 176 | 100\% | 256 | 100\% | 432 | 100\% |
| FGNQUANT | Very little <br> Some <br> Quite a bit <br> Very much | 59 | 34\% | 106 | 42\% | 165 | 39\% |
|  |  | 32 | 18\% | 55 | 22\% | 87 | 20\% |
|  |  | 38 | 22\% | 42 | 17\% | 80 | 19\% |
|  |  | 44 | 25\% | 51 | 20\% | 95 | 22\% |
|  |  | 173 | 100\% | 254 | 100\% | 427 | 100\% |
| FGNCMPTS | Very little <br> Some <br> Quite a bit <br> Very much <br> Total | 60 | 34\% | 57 | 22\% | 117 | 27\% |
|  |  | 51 | 29\% | 96 | 37\% | 147 | 34\% |
|  |  | 40 | 23\% | 52 | 20\% | 92 | 21\% |
|  |  | 25 | 14\% | 53 | 21\% | 78 | 18\% |
|  |  | 176 | 100\% | 258 | 100\% | 434 | 100\% |

## Faculty Survey of Student Engagement

FSSE 2009 Frequency Distributions Western Michigan University

| Lower Division | Upper Division | Total |
| :---: | :---: | :---: |

To what extent do you structure your selected course section so that students learn and develop in the following areas? (continued)
f. Working effectively with others
g. Learning effectively on their own
h. Understanding themselves
i. Understanding people of other racial and ethnic backgrounds
j. Solving complex real-world problems

| Variable | Response Options |  | Count | Col \% | Count | Col \% | Count | $\mathrm{Col} \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FGNOTHER | Very little <br> Some <br> Quite a bit <br> Very much |  | 33 | 19\% | 30 | 12\% | 63 | 15\% |
|  |  |  | 46 | 26\% | 68 | 26\% | 114 | 26\% |
|  |  |  | 55 | 31\% | 59 | 23\% | 114 | 26\% |
|  |  |  | 42 | 24\% | 101 | 39\% | 143 | 33\% |
|  |  |  | 176 | 100\% | 258 | 100\% | 434 | 100\% |
| FGNINQ | Very little <br> Some <br> Quite a bit <br> Very much |  | 2 | 1\% | 3 | 1\% | 5 | 1\% |
|  |  |  | 33 | 19\% | 30 | 12\% | 63 | 14\% |
|  |  |  | 81 | 46\% | 109 | 42\% | 190 | 44\% |
|  |  |  | 61 | 34\% | 116 | 45\% | 177 | 41\% |
|  |  |  | 177 | 100\% | 258 | 100\% | 435 | 100\% |
| FGNSELF | Very little <br> Some <br> Quite a bit <br> Very much |  | 29 | 17\% | 35 | 14\% | 64 | 15\% |
|  |  |  | 52 | 30\% | 60 | 24\% | 112 | 27\% |
|  |  |  | 50 | 29\% | 77 | 31\% | 127 | 30\% |
|  |  |  | 42 | 24\% | 76 | 31\% | 118 | 28\% |
|  |  |  | 173 | 100\% | 248 | 100\% | 421 | 100\% |
| FGNDIVER | Very little <br> Some <br> Quite a bit <br> Very much |  | 66 | 38\% | 63 | 25\% | 129 | 30\% |
|  |  |  | 44 | 25\% | 64 | 25\% | 108 | 25\% |
|  |  |  | 33 | 19\% | 58 | 23\% | 91 | 21\% |
|  |  |  | 31 | 18\% | 70 | 27\% | 101 | 24\% |
|  |  |  | 174 | 100\% | 255 | 100\% | 429 | 100\% |
| FGNPROBS | Very little <br> Some <br> Quite a bit <br> Very much <br> Total |  | 26 | 15\% | 26 | 10\% | 52 | 12\% |
|  |  |  | 58 | 33\% | 59 | 23\% | 117 | 27\% |
|  |  |  | 56 | 32\% | 79 | 31\% | 135 | 32\% |
|  |  |  | 34 | 20\% | 89 | 35\% | 123 | 29\% |
|  |  |  | 174 | 100\% | 253 | 100\% | 427 | 100\% |


| Lower Division | Upper Division | Total |
| :---: | :---: | :---: |

To what extent do you structure your selected course section so that students learn and develop in the following areas? (continued)
k. Developing a personal code of values and ethics

1. Developing a deepened sense of spirituality
m. Acquiring a broad general education
n. Acquiring job or work-related knowledge and skills appointment? (Please specify an academic discipline)

| Variable | Response Options |  | Count | Col \% | Count | Col \% | Count | Col \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FVALUES | Very little <br> Some <br> Quite a bit <br> Very much |  | 54 | 31\% | 40 | 16\% | 94 | 22\% |
|  |  |  | 58 | 33\% | 77 | 30\% | 135 | 32\% |
|  |  |  | 31 | 18\% | 68 | 27\% | 99 | 23\% |
|  |  |  | 31 | 18\% | 69 | 27\% | 100 | 23\% |
|  |  | Total | 174 | 100\% | 254 | 100\% | 428 | 100\% |
| FSPIRIT | Very little <br> Some <br> Quite a bit <br> Very much |  | 135 | 78\% | 179 | 71\% | 314 | 74\% |
|  |  |  | 22 | 13\% | 42 | 17\% | 64 | 15\% |
|  |  |  | 11 | 6\% | 18 | 7\% | 29 | 7\% |
|  |  |  | 6 | 3\% | 14 | 6\% | 20 | 5\% |
|  |  | Total | 174 | 100\% | 253 | 100\% | 427 | 100\% |
| FGNGENLE | Very little <br> Some <br> Quite a bit <br> Very much |  | 20 | 12\% | 62 | 24\% | 82 | 19\% |
|  |  |  | 55 | 32\% | 62 | 24\% | 117 | 27\% |
|  |  |  | 57 | 33\% | 64 | 25\% | 121 | 28\% |
|  |  |  | 40 | 23\% | 68 | 27\% | 108 | 25\% |
|  |  | Total | 172 | 100\% | 256 | 100\% | 428 | 100\% |
| FGNWORK | Very little <br> Some <br> Quite a bit <br> Very much |  | 21 | 12\% | 11 | 4\% | 32 | 7\% |
|  |  |  | 44 | 25\% | 40 | 16\% | 84 | 19\% |
|  |  |  | 51 | 29\% | 77 | 30\% | 128 | 30\% |
|  |  |  | 59 | 34\% | 128 | 50\% | 187 | 43\% |
|  |  | Total | 175 | 100\% | 256 | 100\% | 431 | 100\% |
| Variable | Response Options |  | Count | Col \% | Count | Col \% | Count | Col \% |
| APDISCOL | Arts and humanities <br> Biological science <br> Business <br> Education <br> Engineering <br> Physical science <br> Professional <br> Social science <br> Other <br> Total |  | 49 | 32\% | 46 | 20\% | 95 | 25\% |
|  |  |  | 6 | 4\% | 9 | 4\% | 15 | 4\% |
|  |  |  | 11 | 7\% | 26 | 11\% | 37 | 10\% |
|  |  |  | 3 | 2\% | 29 | 13\% | 32 | 8\% |
|  |  |  | 14 | 9\% | 13 | 6\% | 27 | 7\% |
|  |  |  | 25 | 16\% | 14 | 6\% | 39 | 10\% |
|  |  |  | 8 | 5\% | 20 | 9\% | 28 | 7\% |
|  |  |  | 25 | 16\% | 46 | 20\% | 71 | 18\% |
|  |  |  | 13 | 8\% | 28 | 12\% | 41 | 11\% |
|  |  |  | 154 | 100\% | 231 | 100\% | 385 | 100\% |

