# Results of the 2012 Faculty Survey of Student Engagement Farmingdale State College, Office of Institutional Research

#### Introduction

In the spring 2012 semester Farmingdale full-time faculty participated in the administration of the Faculty Survey of Student Engagement (FSSE). The survey, administered by the Indiana Center for Postsecondary Research, measures the extent to which faculty encourage students to engage in practices understood to be effectively linked with learning outcomes, personal development, student satisfaction, and graduation. It also collects information about how faculty members spend their time on professional activities and the kinds of learning experiences that their institution emphasizes. The FSSE explores student engagement from the faculty perspective and results can be used to identify areas of strength, as well as aspects that may warrant attention. When paired with results from NSSE (the National Survey of Student Engagement in which students are asked similar questions), the FSSE provides a picture of how well faculty expectations are met by student perceptions. NSSE will be administered to students at Farmingdale in spring 2014 as mandated by SUNY.

#### Methodology

193 of our full-time, instructional faculty were sent a link to the web-based survey and 131 faculty members completed the survey for a response rate of 68%. Respondents represented the broader population of full-time faculty in terms of rank and tenure status. Faculty members were asked to respond to questions about student engagement based on a course section taught during the current academic year. The faculty members were not asked to identify the course, but only to respond to the questions as they relate to that course. Once the faculty member decided on a course section, they were then asked to identify the level of students (lower or upper division) mostly taught in the course. Of the 131 respondents, 55 chose lower divisions, 71 chose upper divisions and 3 chose other, and 2 were missing a course level. Survey findings broken out by upper and lower division are based on the level of student in the chosen response course.

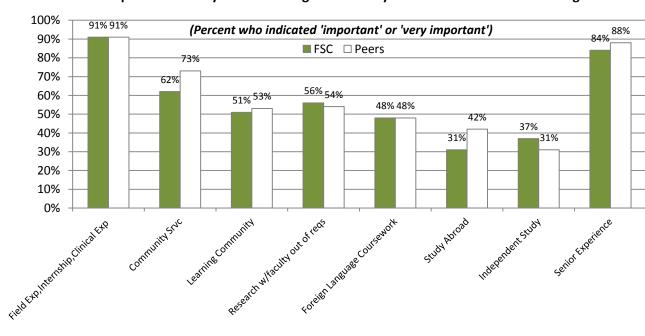
On the national level, 15,148 faculty members from 117 baccalaureate-granting institutions responded to FSSE. The distribution of institutions participating in FSSE is reflective of all U.S. baccalaureate-granting institutions with modest exceptions. Participating institutions mirror the national distribution of baccalaureate-granting institutions by Basic Carnegie Classification, as well as, location. However, public institutions are overrepresented and small institutions with enrollment less than 1,000 are underrepresented. In the following analysis, results for Farmingdale are compared to national results for institutions defined by the 2010 Basic Carnegie classification, Baccalaureate Colleges – Diverse Fields.

The following analysis prepared by the Office of Institutional Research was based on frequency distributions provided by the Indiana Center for Postsecondary Research, which are attached at the end of the analysis.

#### **Summary of Findings**

### **Enriching Educational Experiences**

Because of their positive effects on student learning and retention, special undergraduate opportunities such as learning communities, service-learning, research with a faculty member, study abroad, internships and culminating senior experiences are called high-impact practices (Kuh, 2008). FSSE probes faculty members on the importance of eight high-impact practices: internship/clinical/field experience, community/volunteer service, learning communities, research project with faculty, foreign language coursework, study abroad, independent study, and senior experience.



### How important is it to you that undergraduates at your institution do the following?

In general, Farmingdale faculty members do not highly regard the value of educational experiences occurring primarily outside the class room as being very important. As displayed in the preceding chart, only two items ('practicum, internship, field experience, co-op experience, or clinical assignment' and 'culminating senior experience') were considered to be important or very important by more than two-thirds of our faculty respondents.

Our faculty members' hold comparable views to their national peers at institutions in our Carnegie classification in the six areas, except study abroad and community service, which our faculty tend to place significantly less importance on.

More of our faculty members who teach mainly lower division students feel that participation in a learning community is important or very important compared to their counterparts who teach mainly upper division students. Conversely, more faculty members who teach mainly upper division students

feel that working on a research project with a faculty member outside of course or program requirements, foreign language coursework, as well as, independent study are important or very important. These findings are reflective of the level of students that mainly participate in these activities at Farmingdale.

Farmingdale faculty reported substantially higher levels of student exposure to diversity-promoting experiences than their colleagues in the national comparison group. For example, Farmingdale faculty members were much more likely to engage their students in serious conversations with other students of a different race or ethnicity, and with students with very different religious, political or personal perspectives.

#### **Student Interaction**

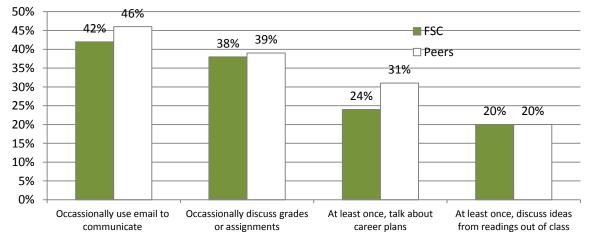
Most of our faculty members judged students' relationships with faculty members to be positive, and more spend time working with students on activities other than coursework and other interactions outside of the classroom than their peers at other institutions in our Carnegie classification.

Similar to their peers nationwide and seen in the chart below, our faculty respondents generally reported low levels of communication with the majority of the students in their selected class, particularly in the courses with mainly lower level students, when it comes to using email to communicate with them; discussing grades or assignments with them; talking about career plans with them; and discussing ideas from readings or classes with them outside of class.

However, the vast majority of Farmingdale faculty members indicate that the students in their select course often or very often receive prompt written or oral feedback from them on their academic performance.

About what % of students in your selected course do the following with you?

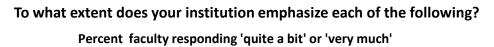
(% of faculty indicating half or more of their students do the following)

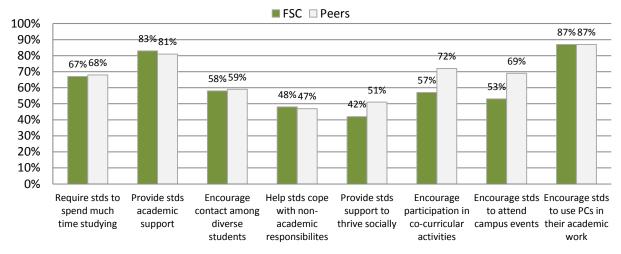


#### **Institutional Emphasis/Environment**

The chart below illustrates that our faculty reported high levels of institutional emphasis on providing students the support they need to succeed academically and encouraging students to use computers in their academic work. They reported lower levels of institutional emphasis on helping students cope with their non-academic responsibilities and on providing students support to thrive socially.

Compared to colleagues in the comparison group, our faculty reported lower levels of institutional emphasis on encouraging students to participate in co-curricular activities and to attend campus events.





#### **Time Usage**

Farmingdale's FSSE respondents reported spending approximately the same amount of time grading papers and exams as their colleagues at peer institutions, but less time in class and more time on non-class related activities, such as advising, research and scholarly activities, and conducting service activities.

Not surprisingly, faculty who teach mainly upper division students report greater amounts of time being spent on working with students on research, grading papers, working with students on activities other than coursework, and other interactions outside of the classroom. Faculty members teaching mainly lower division students report more time spent in class and preparing for class.

#### **Course Structure and Activity**

Overall, course structures were described similarly by Farmingdale faculty members and those in the national comparison group. Farmingdale faculty respondents teaching mainly lower division students spend more class time on lecturing and in-class writing while faculty respondents teaching mainly upper division students spend more class time in teacher-led discussions, student presentations and they allocate more class time to student computer use.

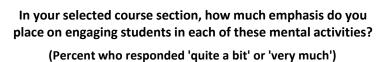
Farmingdale faculty reported similar levels of student engagement as their national peers in the following activities; work with other students on projects during class, participate in community service as part of the class, and use an electronic medium to discuss or complete an assignment. Respondents who teach mainly upper division students are more likely than those who teach mainly lower division students to report that their students use an electronic medium (listserv, chatgroup, internet, etc.) to discuss or complete an assignment.

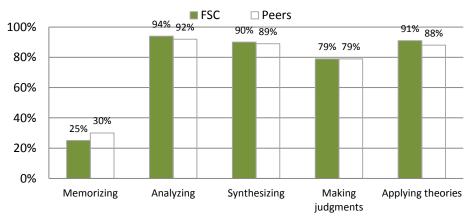
Similar to institutions nationwide, Farmingdale faculty report that less than one-half of students frequently ask questions in class or contribute to class discussions. However, faculty that teach mainly upper division students report that their students are more likely to frequently ask questions in class or contribute to class discussions.

### **Emphasis on Cognitive Ability and Learning Goals**

Similar to respondents nationally and displayed in the chart below, the vast majority of our respondents place 'quite a bit' or 'very much' emphasis on the following mental activities in their selected response course: analyzing the basic elements of an idea, experience or theory; synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships; applying theories or concepts to practical problems or in new situations; and making judgments about the value of information, arguments or methods.

Farmingdale faculty members place less emphasis on memorizing facts than on the higher order cognitive activities. Respondents who teach mainly lower division students in their selected course place more emphasis on memorization than their counterparts who teach mainly upper division students.





Virtually all of our faculty respondents organize their selected courses to the greatest extent so that students learn critical and analytical thinking. Other learning goals that our faculty members structure their selected courses around to a large extent include; acquiring job or work-related knowledge and

skills, and solving complex real-world problems. Courses are not generally structured so that students develop a deepened sense of spirituality or understanding of people from other racial and ethnic backgrounds.

Farmingdale respondents who teach mainly upper division students are more likely to structure their selected course so that students learn to write clearly and effectively, and work effectively with others.

Our faculty members organize their courses to a greater extent than their peers nationwide so that students learn and develop in the following areas; analyzing quantitative problems, using computing and information technology, solving complex real-world problems, and acquiring job or work-related knowledge and skills.

Faculty participants were asked how important it is to them that their students do select tasks. Our respondents placed the highest importance on the following student tasks; learn something that changes the way they understood an issue or concept, examine the strengths and weaknesses of their views on a topic or issue, work on a paper or project that requires integrating ideas or information from various sources, put together ideas or concepts from different courses when completing assignments or during class discussions, and try to better understand someone else's views by imagining how an issue looks from that person's perspective.

Overall, faculty placed little importance on preparing two or more drafts of a paper or assignment before turning it in and tutoring or teaching other students.

#### **Academic Expectations**

Faculty at Farmingdale and at institutions nationwide report relatively similar course assignments that include problem sets and written papers of any length. Farmingdale faculty who teach mainly upper division students are more likely to assign a written paper of any length than faculty who teach mainly lower division students. The vast majority of all faculty members do not assign any written papers of 20 pages or more.

Most of our faculty members expect the students in their selected class to be spending between 3 and 6 hours a week preparing for their class, but feel that their students are actually spending between 1 and 4 hours a week.

More than two-thirds of the faculty members feel that Farmingdale emphasizes spending significant amounts of time studying or on academic work while one-third report that the majority of their students frequently work harder than they usually do to meet their standards.

Approximately one-quarter of our faculty feel that the majority of their students frequently come to class without completing readings or assignments. Converse to findings at the national level, our respondents who teach mainly upper division students report that the students in their selected course sections are more likely to frequently come to class without completing readings or assignments than their colleagues who teach mainly lower division students.

### **Respondent Characteristics**

Farmingdale FSSE Respondents identified the discipline in which they teach their courses. The distribution among the eight FSSE categories is as follows:

Arts & Humanities	15%
Biological Sciences	5%
Business	9%
Education	0%
Engineering	11%
Physical Sciences	9%
Professional (other)*	21%
Social Sciences**	11%
Other	19%

<sup>\*</sup>includes Architecture, health technology, medicine, dentistry, nursing

<sup>\*\*</sup> includes communications, computer science, criminal justice, sport mgmt, public admin, vocational.

	lower division	upper division	<u>Total</u>
In what format do you teach your selected course?			
Classroom, on-campus	98%	90%	94%
Classroom, auxiliary location	0%	1%	1%
Distance education	2%	8%	6%
Does your selected course section fulfill a general			
education requirement on your campus?			
No	58%	76%	69%
Yes	42%	24%	31%
How many students are enrolled in your selected			
course section?			
9 or less	0%	3%	2%
10 to 19	13%	18%	16%
20 to 29	29%	48%	40%
30 to 49	53%	27%	38%
50 to 99	4%	4%	4%
100 or more	2%	0%	1%
Prior to this semester, how many times have you			
taught your selected course			
0	12%	12%	12%
1 to 2	6%	20%	14%
3 to 9	31%	35%	33%
10 to 19	18%	14%	16%
20 or more	33%	19%	25%



# Farmingdale State College of the State University of New York

Frequency Distributions August 2012



# FSSE 2012 Respondent Characteristics Farmingdale State College of the State University of New York

Response rate 68% Number of invited faculty 193

**Total number of respondents** 131 (55 Lower Division, 71 Upper Division, 3 Other, 2 Missing course level)

	Lower Division	Upper Division	Other	Total
_	Division	Division	- Cuici	1000
Rank				
Professor	35%	33%	33%	34%
Associate Professor	22%	18%	33%	20%
Assistant Professor	37%	42%	33%	40%
Instructor	0%	0%	0%	0%
Lecturer	6%	3%	0%	4%
Graduate Teaching Assistant	0%	0%	0%	0%
Other	0%	3%	0%	2%
Cenure status				
Tenured	54%	51%	67%	52%
On tenure track but not tenured	31%	40%	33%	36%
Not on tenure track	13%	9%	0%	10%
No tenure system	2%	0%	0%	1%
lighest degree earned				
First professional degree	5%	10%	0%	8%
Doctoral degree	49%	63%	100%	58%
Master's degree	36%	25%	0%	30%
Bachelor's degree	2%	1%	0%	2%
Associate's degree	0%	0%	0%	0%
Other	7%	0%	0%	3%
Full-time/Part Time				
Full-time	98%	94%	100%	96%
Part-time	2%	6%	0%	4%



# FSSE 2012 Respondent Characteristics Farmingdale State College of the State University of New York

	Lower Division	Upper Division	Other	Total
Number of courses taught 11-12 <sup>1</sup>				
None	0%	0%	0%	0%
1-3	13%	24%	33%	20%
4-6	48%	36%	33%	41%
7 or more	38%	39%	33%	39%
Years of teaching experience				
4 or less	12%	15%	33%	14%
5-9	20%	18%	0%	19%
10-14	16%	13%	0%	14%
15 or more	52%	53%	67%	53%
Age				
34 or younger	8%	5%	0%	6%
35-44	21%	14%	33%	18%
45-54	23%	28%	0%	25%
Older than 54	49%	53%	67%	52%
Gender				
Male	50%	55%	67%	53%
Female	50%	45%	33%	47%
Race / Ethnicity				
American Indian/ Native Amer.	0%	0%	0%	0%
Asian/ Asian Amer./ Pacific Isl.	9%	6%	0%	7%
Black or African American	2%	3%	0%	2%
White (non-Hispanic)	65%	73%	100%	70%
Mexican or Mexican American	0%	1%	0%	1%
Puerto Rican	0%	0%	0%	0%
Other Hispanic or Latino	7%	3%	0%	5%
Multiracial	4%	1%	0%	2%
Other	0%	0%	0%	0%
Prefer not to respond	13%	12%	0%	12%
Citizenship status				
U.S. citizen, native	83%	73%	67%	77%
U.S. citizen, naturalized	13%	21%	0%	17%
Permanent resident of the U.S.	2%	4%	33%	4%
Temporary resident of the U.S.	2%	1%	0%	2%

<sup>1:</sup> Includes 2011-2012 undergraduate and graduate courses, taught or scheduled, as reported by faculty respondents.

IPEDS: 196042



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	1	2%	0	0%	1	1%
	Somewhat important	6	11%	3	4%	9	7%
	Important	16	30%	23	33%	39	31%
	Very important	31	57%	44	63%	75	60%
	Total	54	100%	70	100%	124	100%
FVOLUNTR	Not important	3	6%	3	4%	6	5%
	Somewhat important	19	35%	22	31%	41	33%
	Important	16	30%	27	38%	43	34%
	Very important	16	30%	19	27%	35	28%
	Total	54	100%	71	100%	125	100%
FLERNCOM	Not important	7	13%	10	14%	17	14%
	Somewhat important	15	27%	30	43%	45	36%
	Important	25	45%	17	24%	42	34%
	Very important	8	15%	13	19%	21	17%
	Total	55	100%	70	100%	125	100%
FIMPR05	Not important	7	13%	5	7%	12	10%
	Somewhat important	25	45%	18	25%	43	34%
	Important	14	25%	23	32%	37	29%
	Very important	9	16%	25	35%	34	27%
	Total	55	100%	71	100%	126	100%
FFORLANG	Not important	7	13%	11	16%	18	15%
	Somewhat important	25	46%	21	30%	46	37%
	Important	12	22%	23	33%	35	28%
	Very important	10	19%	15	21%	25	20%
	Total	54	100%	70	100%	124	100%
FSTUDYAB	Not important	18	33%	21	30%	39	31%
	Somewhat important	20	36%	27	39%	47	38%
	Important	10	18%	14	20%	24	19%
	Very important	7	13%	8	11%	15	12%
	Total	55	100%	70	100%	125	100%



Lower Division	<b>Upper Division</b>	Total

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	10	19%	17	24%	27	22%
	Somewhat important	29	54%	23	32%	52	42%
	Important	14	26%	23	32%	37	30%
	Very important	1	2%	8	11%	9	7%
	Total	54	100%	71	100%	125	100%
FSENIOR	Not important	1	2%	1	1%	2	2%
	Somewhat important	8	15%	9	13%	17	13%
	Important	13	24%	14	20%	27	21%
	Very important	33	60%	47	66%	80	63%
	Total	55	100%	71	100%	126	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	Col %	Count	Col %
FENVSTU	Unfriendly, Unsupportive, Sense of						
	Alienation	0	0%	0	0%	0	0%
	2	1	2%	0	0%	1	1%
	3	2	4%	1	1%	3	2%
	4	5	9%	10	14%	15	12%
	5	16	30%	19	27%	35	28%
	6	16	30%	27	38%	43	34%
	Friendly, Supportive, Sense of Belonging	14	26%	14	20%	28	22%
	Total	54	100%	71	100%	125	100%
FENVFAC							
	Unavailable, Unhelpful, Unsympathetic	0	0%	0	0%	0	0%
	2	2	4%	0	0%	2	2%
	3	1	2%	2	3%	3	2%
	4	3	6%	8	11%	11	9%
	5	11	20%	17	24%	28	22%
	6	22	41%	25	35%	47	38%
	Available, Helpful, Sympathetic	15	28%	19	27%	34	27%
	Total	54	100%	71	100%	125	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

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
FENVADM	Unhelpful, Inconsiderate,						
	Rigid	1	2%	1	1%	2	2%
	2	4	7%	6	9%	10	8%
	3	1	2%	6	9%	7	6%
	4	16	30%	21	30%	37	30%
	5	11	20%	14	20%	25	20%
	6	12	22%	13	19%	25	20%
	Helpful, Considerate, Flexible	9	17%	9	13%	18	15%
	Total	54	100%	70	100%	124	100%

#### 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	0	0%	3	4%	3	2%
	Some	16	30%	21	31%	37	30%
	Quite a bit	25	46%	24	35%	49	40%
	Very much	13	24%	20	29%	33	27%
	Total	54	100%	68	100%	122	100%
FENVSUPR	Very little	1	2%	1	1%	2	2%
	Some	8	15%	11	16%	19	16%
	Quite a bit	22	42%	29	42%	51	42%
	Very much	22	42%	28	41%	50	41%
	Total	53	100%	69	100%	122	100%
FENVDIVR	Very little	5	9%	4	6%	9	7%
	Some	15	28%	28	41%	43	35%
	Quite a bit	22	41%	24	35%	46	38%
	Very much	12	22%	12	18%	24	20%
	Total	54	100%	68	100%	122	100%



Lower Division	Upper Division	Total
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### To what extent does your institution emphasize each of the following? (continued)

	Variable	Response Options		Count	Col %	Count	Col %	Count	Col %
d. Helping students cope with their non-academic responsibilities	FENVNACA	Very little		3	6%	6	9%	9	7%
(work, family, etc.)		Some		21	39%	34	49%	55	45%
		Quite a bit		22	41%	21	30%	43	35%
		Very much		8	15%	8	12%	16	13%
			Total	54	100%	69	100%	123	100%
e. Providing students the support they need	FENVSOCA	Very little		6	11%	11	16%	17	14%
to thrive socially		Some		26	49%	28	41%	54	45%
		Quite a bit		17	32%	19	28%	36	30%
		Very much		4	8%	10	15%	14	12%
			Total	53	100%	68	100%	121	100%
f. Encouraging students to participate in co-curricular activities	FENVACT	Very little		3	6%	4	6%	7	6%
(organizations, campus publications, student government,		Some		19	36%	26	38%	45	37%
fraternity or sorority, intercollegiate or intramural sports, etc.)		Quite a bit		21	40%	24	35%	45	37%
		Very much		10	19%	15	22%	25	20%
			Total	53	100%	69	100%	122	100%
g. Encouraging students to attend campus events and activities	FENVEVEN	Very little		5	9%	7	10%	12	10%
(special speakers, cultural performances, athletic events, etc.)		Some		18	33%	27	40%	45	37%
		Quite a bit		20	37%	22	32%	42	34%
		Very much		11	20%	12	18%	23	19%
			Total	54	100%	68	100%	122	100%
h. Encouraging students to use computers in their academic work	FENVCOMP	Very little		1	2%	1	1%	2	2%
		Some		6	11%	8	12%	14	11%
		Quite a bit		17	31%	23	33%	40	33%
		Very much		30	56%	37	54%	67	54%
			Total	54	100%	69	100%	123	100%



Lower Division Upper Division Total
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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

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
UGTEACH	0	0	0%	0	0%	0	0%
	1-4	1	2%	5	7%	6	5%
	5-8	8	15%	11	16%	19	15%
	9-12	27	49%	39	56%	66	53%
	13-16	11	20%	11	16%	22	18%
	17-20	2	4%	2	3%	4	3%
	21-30	4	7%	2	3%	6	5%
	More than 30	2	4%	0	0%	2	2%
	Total	55	100%	70	100%	125	100%
GRADEPAP	0	0	0%	0	0%	0	0%
	1-4	19	35%	14	20%	33	26%
	5-8	21	38%	28	40%	49	39%
	9-12	7	13%	16	23%	23	18%
	13-16	4	7%	7	10%	11	9%
	17-20	1	2%	3	4%	4	3%
	21-30	2	4%	2	3%	4	3%
	More than 30	1	2%	0	0%	1	1%
	Total	55	100%	70	100%	125	100%
GRADEBCK	0	0	0%	0	0%	0	0%
	1-4	24	44%	23	33%	47	38%
	5-8	16	29%	25	36%	41	33%
	9-12	10	18%	10	14%	20	16%
	13-16	1	2%	5	7%	6	5%
	17-20	2	4%	4	6%	6	5%
	21-30	2	4%	3	4%	5	4%
	More than 30	0	0%	0	0%	0	0%
	Total	55	100%	70	100%	125	100%



Lower Division Upper Division Total
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About how many hours do you spend in a typical 7-day week doing each of the following? (continued)

d.	Prep	aring	for	class
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e. Reflecting on ways to improve my teaching

f. Research and scholarly activities

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
CLASSPRP	0	0	0%	0	0%	0	0%
	1-4	10	18%	13	19%	23	18%
	5-8	16	29%	28	40%	44	35%
	9-12	16	29%	10	14%	26	21%
	13-16	5	9%	8	11%	13	10%
	17-20	6	11%	5	7%	11	9%
	21-30	1	2%	3	4%	4	3%
	More than 30	1	2%	3	4%	4	3%
	Tota	55	100%	70	100%	125	100%
REFLECT	0	0	0%	1	1%	1	1%
	1-4	27	51%	39	57%	66	54%
	5-8	16	30%	18	26%	34	28%
	9-12	7	13%	6	9%	13	11%
	13-16	0	0%	2	3%	2	2%
	17-20	1	2%	1	1%	2	2%
	21-30	1	2%	0	0%	1	19
	More than 30	1	2%	2	3%	3	2%
	Tota	53	100%	69	100%	122	100%
SCHOLAR	0	1	2%	0	0%	1	1%
	1-4	16	30%	25	36%	41	33%
	5-8	20	37%	17	25%	37	30%
	9-12	9	17%	6	9%	15	12%
	13-16	4	7%	7	10%	11	9%
	17-20	1	2%	6	9%	7	6%
	21-30	2	4%	2	3%	4	3%
	More than 30	1	2%	6	9%	7	6%
	Tota	54	100%	69	100%	123	100%



Lower Division	Upper Division	Total

About how many hours do you spend in a typical 7-day week doing each of the following? (continued)

<ul> <li>g. Working with undergraduates on research</li> </ul>	g.	Working	with	undergraduates	on research	
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h. Advising undergraduate students

i. Supervising internships or other field experiences

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
FRESEARC	0	24	44%	28	41%	52	42%
	1-4	25	46%	18	26%	43	35%
	5-8	1	2%	11	16%	12	109
	9-12	2	4%	6	9%	8	79
	13-16	1	2%	1	1%	2	29
	17-20	0	0%	2	3%	2	29
	21-30	1	2%	1	1%	2	29
	More than 30	0	0%	2	3%	2	29
	Total	54	100%	69	100%	123	100
ADVISE	0	2	4%	2	3%	4	3
	1-4	28	51%	31	45%	59	48
	5-8	13	24%	19	28%	32	26
	9-12	11	20%	7	10%	18	15
	13-16	0	0%	3	4%	3	2
	17-20	0	0%	3	4%	3	2
	21-30	1	2%	1	1%	2	2
	More than 30	0	0%	3	4%	3	2
	Total	55	100%	69	100%	124	100
FIELDEXP	0	30	56%	33	48%	63	51
	1-4	14	26%	17	25%	31	25
	5-8	10	19%	9	13%	19	15
	9-12	0	0%	4	6%	4	3
	13-16	0	0%	3	4%	3	2
	17-20	0	0%	0	0%	0	0
	21-30	0	0%	1	1%	1	1
	More than 30	0	0%	2	3%	2	2
	Total	54	100%	69	100%	123	100



Lower Division Upper Division Total
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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

1. Conducting service activities

Variable	Response Options		Count	Col %	Count	Col %	Count	Col %
FFACOTHR	0		11	20%	14	20%	25	20%
	1-4		35	65%	40	56%	75	60%
	5-8		6	11%	8	11%	14	11%
	9-12		1	2%	3	4%	4	3%
	13-16		0	0%	4	6%	4	3%
	17-20		1	2%	1	1%	2	2%
	21-30		0	0%	0	0%	0	0%
	More than 30		0	0%	1	1%	1	1%
	•	Total	54	100%	71	100%	125	100%
FINTERAC	0		5	9%	5	7%	10	8%
	1-4		40	74%	48	69%	88	71%
	5-8		6	11%	9	13%	15	12%
	9-12		3	6%	5	7%	8	6%
	13-16		0	0%	1	1%	1	1%
	17-20		0	0%	1	1%	1	1%
	21-30		0	0%	0	0%	0	0%
	More than 30		0	0%	1	1%	1	1%
	•	Total	54	100%	70	100%	124	100%
SERVICE	0		15	28%	10	14%	25	20%
	1-4		20	37%	34	48%	54	43%
	5-8		14	26%	11	15%	25	20%
	9-12		4	7%	10	14%	14	11%
	13-16		0	0%	3	4%	3	2%
	17-20		0	0%	2	3%	2	2%
	21-30		1	2%	0	0%	1	1%
	More than 30		0	0%	1	1%	1	1%
		Total	54	100%	71	100%	125	100%



Lower Division	<b>Upper Division</b>	Total

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

Г	Variable	D O		Count	C-10/	C	C-10/	Count	C-10/
	variable	Response Options	-	Count	Col %	Count	Col %	Count	Col %
In what format do you teach your selected course section?	TEACFORM Classroom, on-campus		52	98%	64	90%	116	94%	
		Classroom, auxiliary location		0	0%	1	1%	1	1%
		Distance education		1	2%	6	8%	7	6%
			Total	53	100%	71	100%	124	100%
Does your selected course section fulfill a general	GENEDREQ	No		31	58%	54	76%	85	69%
education requirement on your campus?		Yes		22	42%	17	24%	39	31%
			Total	53	100%	71	100%	85 39	100%
How many students are enrolled in your selected course	CS05	9 or less		0	0%	2	3%	2	2%
section?		10 to 19		7	13%	13	18%	20	16%
		20 to 29		16	29%	34	48%	50	40%
		30 to 49		29	53%	19	27%	48	38%
		50 to 99		2	4%	3	4%	5	4%
		100 or more		1	2%	0	0%	1	1%
			Total	55	100%	71	100%	126	100%
Prior to this semester, how many times have you taught	CT05	0		6	12%	8	12%	14	12%
your selected course?		1 to 2		3	6%	14	20%	17	14%
		3 to 9		16	31%	24	35%	40	33%
		10 to 19		9	18%	10	14%	19	16%
		20 or more		17	33%	13	19%	30	25%
			Total	51	100%	69	100%	120	100%



Lower Division Upper Division Total
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### About what percent of students in your selected course section do the following?

a.	Frequently ask questions in class or contribute to class
	discussions

- 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%	0	0%	0	0%
	1-24%	22	41%	16	23%	38	30%
	25-49%	16	30%	21	30%	37	30%
	50-74%	11	20%	14	20%	25	20%
	75% or higher	5	9%	20	28%	25	20%
	To	otal 54	100%	71	100%	125	100%
FCLUNPRE	None	3	6%	7	10%	10	8%
	1-24%	28	53%	33	47%	61	50%
	25-49%	12	23%	11	16%	23	19%
	50-74%	3	6%	16	23%	19	15%
	75% or higher	7	13%	3	4%	10	8%
	To	otal 53	100%	70	100%	123	100%
FWORKHRD	None	1	2%	1	1%	2	2%
	1-24%	18	34%	20	29%	38	31%
	25-49%	16	30%	25	36%	41	34%
	50-74%	10	19%	15	22%	25	20%
	75% or higher	8	15%	8	12%	16	13%
	To	otal 53	100%	69	100%	122	100%
FEMAIL	None	0	0%	0	0%	0	0%
	1-24%	20	37%	15	21%	35	28%
	25-49%	17	31%	20	29%	37	30%
	50-74%	10	19%	17	24%	27	22%
	75% or higher	7	13%	18	26%	25	20%
	To	otal 54	100%	70	100%	124	100%
FGRADE	None	0	0%	0	0%	0	0%
	1-24%	15	28%	21	30%	36	29%
	25-49%	22	42%	18	26%	40	33%
	50-74%	11	21%	21	30%	32	26%
	75% or higher	5	9%	10	14%	15	12%
	To	otal 53	100%	70	100%	123	100%



<b>Lower Division</b>	Upper Division	Total
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#### 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	1	2%	1	1%	2	2%
		1-24%	23	43%	30	42%	53	43%
		25-49%	16	30%	23	32%	39	31%
		50-74%	8	15%	7	10%	15	12%
		75% or higher	5	9%	10	14%	15	12%
		Total	53	100%	71	100%	124	100%
1	FIDEAS	None	0	0%	6	9%	6	5%
		1-24%	30	58%	38	54%	68	56%
		25-49%	15	29%	9	13%	24	20%
		50-74%	4	8%	12	17%	16	13%
		75% or higher	3	6%	5	7%	8	7%
		Total	52	100%	70	100%	122	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	14	26%	15	22%	29	24%
	Sometimes	12	23%	19	28%	31	26%
	Often	16	30%	20	29%	36	30%
	Very often	11	21%	14	21%	25	21%
	Total	53	100%	68	100%	121	100%
FCLASSGR	Never	3	6%	6	9%	9	7%
	Sometimes	21	40%	25	36%	46	37%
	Often	18	34%	16	23%	34	28%
	Very often	11	21%	23	33%	34	28%
	Total	53	100%	70	100%	123	100%
FCOMMPRO	Never	33	63%	38	54%	71	58%
	Sometimes	14	27%	20	29%	34	28%
	Often	4	8%	8	11%	12	10%
	Very often	1	2%	4	6%	5	4%
	Total	52	100%	70	100%	122	100%



Lower Division Upper Division To	otal
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#### 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
- f. 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	14	26%	11	16%	25	20%
t		Sometimes	20	38%	20	29%	40	33%
		Often	8	15%	16	23%	24	20%
		Very often	11	21%	22	32%	33	27%
		Total	53	100%	69	100%	122	100%
	FFEED	Never	0	0%	1	1%	1	1%
		Sometimes	5	9%	3	4%	8	7%
		Often	17	32%	25	36%	42	34%
		Very often	31	58%	41	59%	72	59%
		Total	53	100%	70	100%	123	100%
	FDIVRSTU	Never	7	13%	9	13%	16	13%
		Sometimes	16	30%	22	32%	38	31%
		Often	17	32%	23	34%	40	33%
		Very often	13	25%	14	21%	27	22%
		Total	53	100%	68	100%	121	100%
	FDIFFSTU	Never	7	13%	10	15%	17	14%
s,		Sometimes	16	30%	25	37%	41	34%
		Often	16	30%	21	31%	37	31%
		Very often	14	26%	12	18%	26	21%
		Total	53	100%	68	100%	121	100%

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

 Number of assigned textbooks, books, or book-length packs of course readings

	Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
of	FREADASG	None	2	4%	4	6%	6	5%
		1	24	48%	40	57%	64	53%
		2-3	20	40%	20	29%	40	33%
		4-6	1	2%	4	6%	5	4%
		More than 6	3	6%	2	3%	5	4%
		Total	50	100%	70	100%	120	100%



**Lower Division** 

**Upper Division** 

Total

In your selected course section, about how much reading and wr							1		
	Variable	Response Options		Count	Col %	Count	Col %	Count	Col %
b. Number of written papers or reports of <b>20 pages or more</b>	FWRTMR05	None		50	93%	47	67%	97	78%
		1		3	6%	12	17%	15	12%
		2-3		1	2%	7	10%	8	6%
		4-6		0	0%	3	4%	3	2%
		More than 6		0	0%	1	1%	1	1%
			Total	54	100%	70	100%	124	100%
c. Number of written papers or reports between 5 and 19 pages	FWRTMD05	None		31	57%	24	36%	55	45%
		1		11	20%	23	34%	34	28%
		2-3		7	13%	13	19%	20	17%
		4-6		2	4%	4	6%	6	5%
		More than 6		3	6%	3	4%	6	5%
			Total	54	100%	67	100%	121	100%
d. Number of written papers or reports of <b>fewer than 5 pages</b>	FWRITSML	None		21	40%	18	25%	39	31%
		1		4	8%	14	20%	18	15%
		2-3		12	23%	15	21%	27	22%
		4-6		8	15%	14	20%	22	18%
		More than 6		8	15%	10	14%	18	15%
			Total	53	100%	71	100%	124	100%
In a typical week, how many homework problem sets do you requ	iire students in yo	our selected course section to co	omplete?	•					
	Variable	Response Options		Count	Col %	Count	Col %	Count	Col %
a. Number of problem sets that take your students more than one	FPROBSTA	None		18	33%	25	36%	43	35%
hour to complete		1-2		18	33%	22	31%	40	32%
		3-4		11	20%	13	19%	24	19%
		5-6		2	4%	3	4%	5	4%
		More than 6		5	9%	7	10%	12	10%
			Total	54	100%	70	100%	124	100%
b. Number of problem sets that take your students less than one	FPROBSTB	None		29	55%	26	38%	55	45%
hour to complete		1-2		14	26%	23	33%	37	30%
		3-4		6	11%	11	16%	17	14%
		5-6		3	6%	6	9%	9	7%
		More than 6		1	2%	3	4%	4	3%
			Total	53	100%	69	100%	122	100%



Lower Division	<b>Upper Division</b>	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)

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)

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
FEXPREP	0	0	0%	0	0%	0	0%
	1-2	4	8%	4	6%	8	7%
	3-4	20	38%	31	44%	51	41%
	5-6	18	34%	20	29%	38	31%
	7-8	7	13%	8	11%	15	12%
	9-10	2	4%	3	4%	5	4%
	11-12	1	2%	2	3%	3	2%
	More than 12	1	2%	2	3%	3	2%
	Total	53	100%	70	100%	123	100%
FACTPREP	0	1	2%	4	6%	5	4%
	1-2	32	60%	32	46%	64	52%
	3-4	10	19%	20	29%	30	24%
	5-6	5	9%	10	14%	15	12%
	7-8	5	9%	3	4%	8	7%
	9-10	0	0%	0	0%	0	0%
	11-12	0	0%	0	0%	0	0%
	More than 12	0	0%	1	1%	1	1%
	Total	53	100%	70	100%	123	100%

#### 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	15	28%	17	25%	32	26%
	Somewhat important	16	30%	20	29%	36	30%
	Important	12	22%	16	24%	28	23%
	Very important	11	20%	15	22%	26	21%
	Total	54	100%	68	100%	122	100%



Lower Division Upper Division Total
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In your selected course section, how important to you is it that your students do the following? (continued)

Г	Variable	Response Options		Count	Col %	Count	Col %	Count	Col %
h Wada an a sanan mariat that a sanina internation ideas an	FINTEGRA	1 1							
Work on a paper or project that requires integrating ideas or information from various sources	FINTEGRA	Not important		8	15%	9	13%	17	14%
information from various sources		Somewhat important		7	13%	10	14%	17	14%
		Important		14	26%	22	31%	36	29%
		Very important		25	46%	29	41%	54	44%
			Total	54	100%	70	100%	124	100%
c. Work with classmates outside of class to prepare class	FOCCGRP	Not important		10	19%	9	13%	19	15%
assignments		Somewhat important		21	39%	14	20%	35	28%
		Important		12	22%	34	49%	46	37%
		Very important		11	20%	12	17%	23	19%
			Total	54	100%	69	100%	123	100%
d. Put together ideas or concepts from different courses when	FINTIDEA	Not important		8	15%	2	3%	10	8%
completing assignments or during class discussions		Somewhat important		10	19%	15	21%	25	20%
		Important		22	41%	27	39%	49	40%
		Very important		14	26%	26	37%	40	32%
			Total	54	100%	70	100%	124	100%
e. Discuss ideas from your readings or classes with others outside	FOOCID05	Not important		8	15%	4	6%	12	10%
of class (other students, family members, co-workers, etc.)		Somewhat important		11	20%	16	23%	27	22%
		Important		20	37%	29	41%	49	40%
		Very important		15	28%	21	30%	36	29%
			Total	54	100%	70	100%	124	100%
f. Tutor or teach other students (paid or voluntary)	FTUTOR	Not important		15	28%	16	23%	31	25%
		Somewhat important		19	35%	21	30%	40	32%
		Important		10	19%	25	36%	35	28%
		Very important		10	19%	8	11%	18	15%
			Total	54	100%	70	100%	124	100%
g. Examine the strengths and weaknesses of their views on a	FOWNVIEW	Not important		6	11%	5	7%	11	9%
topic or issue		Somewhat important		10	19%	9	13%	19	15%
		Important		19	35%	27	39%	46	37%
		Very important		19	35%	29	41%	48	39%
			Total	54	100%	70	100%	124	100%



Lower Division U	Jpper Division	Total
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#### 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	7	13%	7	10%	14	11%
	Somewhat important	8	15%	13	19%	21	17%
	Important	18	34%	26	37%	44	36%
	Very important	20	38%	24	34%	44	36%
	Total	53	100%	70	100%	123	100%
FCHNGVW	Not important	2	4%	1	1%	3	2%
	Somewhat important	2	4%	6	9%	8	7%
	Important	14	26%	21	30%	35	29%
	Very important	35	66%	41	59%	76	62%
	Total	53	100%	69	100%	122	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%	1	2%	1	1%	2	2%
	1-9%	4	7%	6	9%	10	8%
	10-19%	4	7%	8	12%	12	10%
	20-29%	10	19%	9	13%	19	15%
	30-39%	5	9%	11	16%	16	13%
	40-49%	10	19%	12	17%	22	18%
	50-74%	10	19%	13	19%	23	19%
	75% or more	10	19%	9	13%	19	15%
	Total	54	100%	69	100%	123	100%
TEACHLED	0%	4	7%	0	0%	4	3%
	1-9%	5	9%	8	12%	13	11%
	10-19%	14	26%	17	25%	31	25%
	20-29%	15	28%	12	17%	27	22%
	30-39%	5	9%	14	20%	19	15%
	40-49%	5	9%	9	13%	14	11%
	50-74%	4	7%	5	7%	9	7%
	75% or more	2	4%	4	6%	6	5%
	Total	54	100%	69	100%	123	100%



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	Response Options	Count	Col %	Count	Col %	Count	Col %
TEACHSTU	0%	10	19%	10	14%	20	16%
	1-9%	14	26%	14	20%	28	23%
	10-19%	14	26%	12	17%	26	21%
	20-29%	7	13%	10	14%	17	14%
	30-39%	3	6%	7	10%	10	8%
	40-49%	3	6%	7	10%	10	8%
	50-74%	2	4%	5	7%	7	6%
	75% or more	0	0%	4	6%	4	3%
	Total	53	100%	69	100%	122	100%
COMPMED	0%	25	47%	25	36%	50	41%
	1-9%	8	15%	11	16%	19	16%
	10-19%	4	8%	7	10%	11	9%
	20-29%	4	8%	4	6%	8	7%
	30-39%	4	8%	2	3%	6	5%
	40-49%	2	4%	4	6%	6	5%
	50-74%	2	4%	7	10%	9	7%
	75% or more	4	8%	9	13%	13	11%
	Total	53	100%	69	100%	122	100%
GROUPSML	0%	12	23%	8	11%	20	16%
	1-9%	13	25%	25	36%	38	31%
	10-19%	10	19%	12	17%	22	18%
	20-29%	8	15%	8	11%	16	13%
	30-39%	3	6%	6	9%	9	7%
	40-49%	5	9%	1	1%	6	5%
	50-74%	1	2%	7	10%	8	7%
	75% or more	1	2%	3	4%	4	3%
	Total	53	100%	70	100%	123	100%



|--|

In your selected course section, on average, what percent of class time is spent on the following? (continued)

f. Stı	ıdent	presen	tations
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g. In-class writing

h. Testing and evaluation

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
STUPRES	0%	20	38%	14	20%	34	28%
	1-9%	11	21%	18	26%	29	24%
	10-19%	11	21%	16	23%	27	22%
	20-29%	4	8%	7	10%	11	9%
	30-39%	2	4%	8	12%	10	8%
	40-49%	1	2%	2	3%	3	2%
	50-74%	2	4%	4	6%	6	5%
	75% or more	2	4%	0	0%	2	2%
	Total	53	100%	69	100%	122	100%
CLSWRITE	0%	26	49%	28	40%	54	44%
	1-9%	10	19%	22	31%	32	26%
	10-19%	8	15%	6	9%	14	11%
	20-29%	6	11%	7	10%	13	11%
	30-39%	2	4%	2	3%	4	3%
	40-49%	1	2%	0	0%	1	1%
	50-74%	0	0%	2	3%	2	2%
	75% or more	0	0%	3	4%	3	2%
	Total	53	100%	70	100%	123	100%
TESTEVAL	0%	3	6%	5	7%	8	7%
	1-9%	15	28%	21	30%	36	29%
	10-19%	18	34%	23	33%	41	33%
	20-29%	11	21%	8	11%	19	15%
	30-39%	3	6%	3	4%	6	5%
	40-49%	2	4%	5	7%	7	6%
	50-74%	0	0%	1	1%	1	1%
	75% or more	1	2%	4	6%	5	4%
	Total	53	100%	70	100%	123	100%



Lower Division Upper Division Total
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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?

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
PERFORM	0%	46	87%	61	90%	107	88%
	1-9%	2	4%	2	3%	4	3%
	10-19%	0	0%	1	1%	1	1%
	20-29%	1	2%	0	0%	1	1%
	30-39%	1	2%	1	1%	2	2%
	40-49%	2	4%	0	0%	2	2%
	50-74%	0	0%	1	1%	1	1%
	75% or more	1	2%	2	3%	3	2%
	Total	53	100%	68	100%	121	100%
EXPERIEN	0%	26	50%	32	46%	58	48%
	1-9%	1	2%	4	6%	5	4%
	10-19%	4	8%	2	3%	6	5%
	20-29%	4	8%	6	9%	10	8%
	30-39%	6	12%	9	13%	15	12%
	40-49%	4	8%	4	6%	8	7%
	50-74%	4	8%	9	13%	13	11%
	75% or more	3	6%	4	6%	7	6%
	Total	52	100%	70	100%	122	100%
FEXAMS	Very Little	0	0%	0	0%	0	0%
	2	0	0%	0	0%	0	0%
	3	2	4%	2	3%	4	3%
	4	2	4%	3	4%	5	4%
	5	10	19%	11	16%	21	17%
	6	23	44%	36	51%	59	48%
	Very much	15	29%	18	26%	33	27%
	Total	52	100%	70	100%	122	100%



Count

Col %

Lower Division	Upper Division	Total

Col%

Count

Col %

In your selected course section, how much emphasis do you place on engaging students in each of these mental activities?

Variable

Response Options

- a. Memorizing facts, ideas, or methods from your course and readings so students can repeat them pretty much in the same form
- Analyzing the basic elements of an idea, experience, or theory such as examining a particular case or situation in depth, and considering its components
- 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
- Applying theories or concepts to practical problems or in new situations

variable	Kesponse Opiions		Count	C01 70	Count	C01 /0	Count	C01 70
FMEMORIZ	Z Very little		19	35%	17	25%	36	30%
	Some		19	35%	37	54%	56	46%
	Quite a bit		9	17%	9	13%	18	15%
	Very much		7	13%	5	7%	12	10%
		Total	54	100%	68	100%	122	100%
FANALYZE	E Very little		1	2%	0	0%	1	1%
	Some		2	4%	5	7%	7	6%
	Quite a bit		17	32%	20	30%	37	31%
	Very much		33	62%	42	63%	75	63%
		Total	53	100%	67	100%	120	100%
FSYNTHES	Very little		0	0%	0	0%	0	0%
	Some		4	7%	8	12%	12	10%
	Quite a bit		21	39%	21	31%	42	34%
	Very much		29	54%	39	57%	68	56%
		Total	54	100%	68	100%	122	100%
FEVALUAT	Γ Very little		4	7%	2	3%	6	5%
	Some		8	15%	12	18%	20	17%
	Quite a bit		20	37%	23	34%	43	36%
	Very much		22	41%	30	45%	52	43%
		Total	54	100%	67	100%	121	100%
FAPPLYIN	Very little		0	0%	1	1%	1	1%
	Some		4	7%	5	7%	9	7%
	Quite a bit		14	26%	23	34%	37	30%
	Very much		36	67%	39	57%	75	61%
		Total	54	100%	68	100%	122	100%

Count



Lower Division	<b>Upper Division</b>	Total

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
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- 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	Col %
FGNWRITE	Very little		5	9%	8	12%	13	11%
	Some		18	33%	12	18%	30	25%
	Quite a bit		13	24%	24	36%	37	31%
	Very much		18	33%	22	33%	40	33%
	T	otal	54	100%	66	100%	120	100%
FGNSPEAK	Very little		6	11%	4	6%	10	8%
	Some		15	28%	19	28%	34	28%
	Quite a bit		18	33%	21	31%	39	329
	Very much		15	28%	24	35%	39	329
	T	otal	54	100%	68	100%	122	1009
FGNANALY	Very little		0	0%	0	0%	0	09
	Some		1	2%	1	1%	2	29
	Quite a bit		12	23%	19	28%	31	269
	Very much		40	75%	48	71%	88	739
	Т	otal	53	100%	68	100%	121	1009
FGNQUANT	Very little		14	27%	8	12%	22	189
	Some		7	13%	16	24%	23	199
	Quite a bit		9	17%	19	28%	28	239
	Very much		22	42%	25	37%	47	399
	T	otal	52	100%	68	100%	120	1009
FGNCMPTS	Very little		9	17%	11	17%	20	179
	Some		14	26%	13	20%	27	239
	Quite a bit		16	30%	20	30%	36	309
	Very much		15	28%	22	33%	37	319
	Т	otal	54	100%	66	100%	120	1009



Lower Division Upper Division Total
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To what extent do you structure your selected course section so that students learn and develop in the following areas? (continued)

·									
	Variable	Response Options		Count	Col %	Count	Col %	Count	Col %
f. Working effectively with others	FGNOTHER	Very little		1	2%	4	6%	5	4%
		Some		17	31%	13	19%	30	25%
		Quite a bit		19	35%	26	38%	45	37%
		Very much		17	31%	25	37%	42	34%
		Т	Γotal	54	100%	68	100%	122	100%
g. Learning effectively on their own	FGNINQ	Very little		0	0%	1	1%	1	1%
		Some		7	13%	7	10%	14	12%
		Quite a bit		18	34%	25	37%	43	36%
		Very much		28	53%	35	51%	63	52%
		Т	Γotal	53	100%	68	100%	121	100%
h. Understanding themselves	FGNSELF	Very little		7	13%	4	6%	11	9%
		Some		17	32%	21	33%	38	33%
		Quite a bit		14	26%	14	22%	28	24%
		Very much		15	28%	24	38%	39	34%
		Г	Γotal	53	100%	63	100%	116	100%
i. Understanding people of other racial and ethnic backgrounds	FGNDIVER	Very little		14	26%	13	20%	27	23%
		Some		11	21%	23	35%	34	29%
		Quite a bit		15	28%	19	29%	34	29%
		Very much		13	25%	11	17%	24	20%
		Г	Γotal	53	100%	66	100%	119	100%
j. Solving complex real-world problems	FGNPROBS	Very little		2	4%	1	1%	3	2%
		Some		7	13%	14	21%	21	17%
		Quite a bit		23	43%	19	28%	42	35%
		Very much		22	41%	33	49%	55	45%
		Γ	Γotal	54	100%	67	100%	121	100%



Lower Division Upper Division Total
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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 a	nd ethics
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1. Developing a deepened sense of spirituality

m. Acquiring a broad general education

n. Acquiring job or work-related knowledge and skills

Disciplinary Area: Respondents identified the field/discipline in which they teach their courses. These responses were first coded into 84 specific fields/disciplines. Institutions had the option to customize how these were collapsed into as many as eight disciplinary areas. Institutions choosing not to customize receive FSSE's eight categories. All uncategorized fields go into "Other" or "Unassigned fields/disciplines." In instances of missing responses, the disciplinary area of one's academic appointment is substituted. See the FSSE codebook for the breakdown of disciplinary areas.

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
FVALUES	Very little	4	7%	7	10%	11	9%
	Some	18	33%	14	21%	32	26%
	Quite a bit	16	30%	20	30%	36	30%
	Very much	16	30%	26	39%	42	35%
	Total	54	100%	67	100%	121	100%
FSPIRIT	Very little	32	59%	34	52%	66	55%
	Some	12	22%	21	32%	33	28%
	Quite a bit	6	11%	7	11%	13	11%
	Very much	4	7%	4	6%	8	7%
	Total	54	100%	66	100%	120	100%
FGNGENLE	Very little	7	13%	7	10%	14	12%
	Some	16	30%	18	27%	34	28%
	Quite a bit	15	28%	26	39%	41	34%
	Very much	15	28%	16	24%	31	26%
	Total	53	100%	67	100%	120	100%
FGNWORK	Very little	1	2%	1	1%	2	2%
	Some	5	9%	10	15%	15	12%
	Quite a bit	17	31%	13	19%	30	25%
	Very much	31	57%	43	64%	74	61%
	Total	54	100%	67	100%	121	100%
Variable	Response Options	Count	Col %	Count	Col %	Count	Col %

	Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
•	DISCAREA	Arts and Humanities	10	19%	8	12%	18	15%
		Biological Sciences	1	2%	5	7%	6	5%
		Business	4	7%	7	10%	11	9%
		Education	0	0%	0	0%	0	0%
		Engineering	5	9%	9	13%	14	11%
•		Physical Sciences	5	9%	6	9%	11	9%
		Professional (other)	12	22%	14	21%	26	21%
		Social Sciences	8	15%	5	7%	13	11%
		Other	9	17%	14	21%	23	19%
		Total	54	100%	68	100%	122	100%

IPEDS: 196042



# Baccalaureate Colleges Diverse Fields

Frequency Distributions August 2012



# **FSSE 2012 Frequency Distributions Baccalaureate Colleges Diverse Fields**

	Lower Division	Upper Division	Total
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#### 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
- 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	4	1%	3	1%	7	1%
	Somewhat important	32	9%	27	7%	59	8%
	Important	103	29%	91	22%	194	25%
	Very important	213	61%	291	71%	504	66%
	Total	352	100%	412	100%	764	100%
FVOLUNTR	Not important	14	4%	17	4%	31	49
	Somewhat important	86	24%	92	22%	178	239
	Important	137	39%	164	40%	301	399
	Very important	117	33%	140	34%	257	349
	Total	354	100%	413	100%	767	100
FLERNCOM	Not important	53	15%	57	14%	110	149
	Somewhat important	114	32%	138	34%	252	33'
	Important	118	33%	131	32%	249	33'
	Very important	69	19%	81	20%	150	20'
	Total	354	100%	407	100%	761	1009
FIMPR05	Not important	45	13%	51	12%	96	129
	Somewhat important	123	35%	130	31%	253	339
	Important	131	37%	132	32%	263	349
	Very important	57	16%	100	24%	157	20
	Total	356	100%	413	100%	769	100
FFORLANG	Not important	53	15%	60	15%	113	15
	Somewhat important	134	38%	147	36%	281	37
	Important	98	28%	124	30%	222	29
	Very important	67	19%	79	19%	146	19
	Total	352	100%	410	100%	762	100
FSTUDYAB	Not important	72	20%	83	20%	155	200
	Somewhat important	140	40%	149	36%	289	38'
	Important	83	23%	116	28%	199	26
	Very important	59	17%	63	15%	122	16
	Total	354	100%	411	100%	765	100



# **FSSE 2012 Frequency Distributions Baccalaureate Colleges Diverse Fields**

Lower Division	<b>Upper Division</b>	Total

#### 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	100	29%	118	29%	218	29%
	Somewhat important	148	42%	163	40%	311	41%
	Important	83	24%	95	23%	178	24%
	Very important	19	5%	31	8%	50	7%
	Total	350	100%	407	100%	757	100%
FSENIOR	Not important	12	3%	6	1%	18	2%
	Somewhat important	37	10%	37	9%	74	10%
	Important	90	25%	100	24%	190	25%
	Very important	216	61%	270	65%	486	63%
	Total	355	100%	413	100%	768	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	Col %	Count	Col %
FENVSTU	Unfriendly, Unsupportive, Sense of						
	Alienation	0	0%	1	0%	1	0%
	2	3	1%	3	1%	6	1%
	3	9	3%	5	1%	14	2%
	4	38	11%	46	11%	84	11%
	5	88	25%	98	24%	186	24%
	6	162	46%	173	42%	335	44%
	Friendly, Supportive, Sense of Belonging	55	15%	87	21%	142	18%
	Total	355	100%	413	100%	768	100%
FENVFAC							
	Unavailable, Unhelpful, Unsympathetic	0	0%	4	1%	4	1%
	2	4	1%	3	1%	7	1%
	3	8	2%	8	2%	16	2%
	4	31	9%	36	9%	67	9%
	5	79	22%	85	20%	164	21%
	6	153	43%	169	41%	322	42%
	Available, Helpful, Sympathetic	80	23%	110	27%	190	25%
	Total	355	100%	415	100%	770	100%
					· I		4



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

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
FENVADM	Unhelpful, Inconsiderate,						
	Rigid	8	2%	9	2%	17	2%
	2	19	5%	28	7%	47	6%
	3	37	10%	37	9%	74	10%
	4	75	21%	100	24%	175	23%
	5	102	29%	95	23%	197	26%
	6	80	23%	95	23%	175	23%
	Helpful, Considerate, Flexible	33	9%	47	11%	80	10%
	Total	354	100%	411	100%	765	100%

#### 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	21	6%	16	4%	37	5%
	Some	102	29%	105	26%	207	27%
	Quite a bit	143	41%	170	42%	313	41%
	Very much	87	25%	117	29%	204	27%
	Total	353	100%	408	100%	761	100%
FENVSUPR	Very little	9	3%	8	2%	17	2%
	Some	57	16%	70	17%	127	17%
	Quite a bit	149	42%	163	40%	312	41%
	Very much	139	39%	169	41%	308	40%
	Total	354	100%	410	100%	764	100%
FENVDIVR	Very little	30	8%	28	7%	58	8%
	Some	111	31%	144	35%	255	34%
	Quite a bit	137	39%	138	34%	275	36%
	Very much	75	21%	97	24%	172	23%
	Total	353	100%	407	100%	760	100%



	Lower Division	Upper Division	Total
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### To what extent does your institution emphasize each of the following? (continued)

	Variable	Response Options		Count	Col %	Count	Col %	Count	Col %
d. Helping students cope with their non-academic responsibilities	FENVNACA	Very little		39	11%	44	11%	83	11%
(work, family, etc.)		Some		148	42%	176	43%	324	42%
		Quite a bit		124	35%	132	32%	256	34%
		Very much		43	12%	58	14%	101	13%
			Total	354	100%	410	100%	764	100%
e. Providing students the support they need	FENVSOCA	Very little		21	6%	35	9%	56	7%
to thrive socially		Some		145	42%	170	42%	315	42%
		Quite a bit		137	39%	135	33%	272	36%
		Very much		46	13%	66	16%	112	15%
			Total	349	100%	406	100%	755	100%
f. Encouraging students to participate in co-curricular activities	FENVACT	Very little		5	1%	15	4%	20	3%
(organizations, campus publications, student government,		Some		89	25%	107	26%	196	26%
fraternity or sorority, intercollegiate or intramural sports, etc.)		Quite a bit		165	47%	172	42%	337	44%
		Very much		94	27%	117	28%	211	28%
			Total	353	100%	411	100%	764	100%
g. Encouraging students to attend campus events and activities	FENVEVEN	Very little		21	6%	22	5%	43	6%
(special speakers, cultural performances, athletic events, etc.)		Some		88	25%	105	26%	193	25%
		Quite a bit		152	43%	176	43%	328	43%
		Very much		94	26%	104	26%	198	26%
			Total	355	100%	407	100%	762	100%
h. Encouraging students to use computers in their academic work	FENVCOMP	Very little		8	2%	6	1%	14	2%
		Some		43	12%	43	10%	86	11%
		Quite a bit		115	32%	130	31%	245	32%
		Very much		188	53%	234	57%	422	55%
			Total	354	100%	413	100%	767	100%



Lower Division Upper Division Total
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### About how many hours do you spend in a typical 7-day week doing each of the following?

	undergraduate students in cl	

b. Grading papers and exams

c. Giving other forms of written and oral feedback to students

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
UGTEACH	0	0	0%	4	1%	4	1%
	1-4	48	13%	58	14%	106	14%
	5-8	54	15%	65	16%	119	15%
	9-12	114	32%	163	40%	277	36%
	13-16	84	24%	79	19%	163	21%
	17-20	35	10%	18	4%	53	7%
	21-30	17	5%	16	4%	33	4%
	More than 30	4	1%	9	2%	13	2%
	Tota	1 356	100%	412	100%	768	100%
GRADEPAP	0	3	1%	2	0%	5	1%
	1-4	127	36%	135	33%	262	34%
	5-8	106	30%	145	35%	251	33%
	9-12	63	18%	60	15%	123	16%
	13-16	27	8%	38	9%	65	8%
	17-20	14	4%	19	5%	33	4%
	21-30	10	3%	8	2%	18	2%
	More than 30	6	2%	5	1%	11	1%
	Tota	1 356	100%	412	100%	768	100%
GRADEBCK	0	5	1%	0	0%	5	1%
	1-4	164	46%	185	45%	349	46%
	5-8	105	30%	142	34%	247	32%
	9-12	46	13%	44	11%	90	12%
	13-16	14	4%	20	5%	34	4%
	17-20	9	3%	10	2%	19	2%
	21-30	8	2%	8	2%	16	2%
	More than 30	4	1%	3	1%	7	1%
	Tota	1 355	100%	412	100%	767	100%



Lower Division Upper Division	Total
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About how many hours do you spend in a typical 7-day week doing each of the following? (continued)

А	Pren	aring	for	al	lace
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e. Reflecting on ways to improve my teaching

f. Research and scholarly activities

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
CLASSPRP	0	0	0%	2	0%	2	0%
	1-4	70	20%	69	17%	139	18%
	5-8	108	30%	153	37%	261	34%
	9-12	97	27%	91	22%	188	24%
	13-16	39	11%	51	12%	90	12%
	17-20	21	6%	24	6%	45	6%
	21-30	12	3%	14	3%	26	3%
	More than 30	9	3%	9	2%	18	2%
	Total	356	100%	413	100%	769	100%
REFLECT	0	4	1%	3	1%	7	1%
	1-4	194	55%	235	58%	429	56%
	5-8	105	30%	103	25%	208	27%
	9-12	22	6%	42	10%	64	8%
	13-16	10	3%	4	1%	14	2%
	17-20	5	1%	10	2%	15	2%
	21-30	3	1%	4	1%	7	1%
	More than 30	9	3%	7	2%	16	2%
	Total	352	100%	408	100%	760	100%
SCHOLAR	0	37	10%	21	5%	58	8%
	1-4	145	41%	175	43%	320	42%
	5-8	109	31%	114	28%	223	29%
	9-12	30	8%	38	9%	68	9%
	13-16	11	3%	21	5%	32	4%
	17-20	11	3%	19	5%	30	4%
	21-30	7	2%	8	2%	15	2%
	More than 30	4	1%	14	3%	18	2%
	Total	354	100%	410	100%	764	100%



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 i	undergraduates	on	research	
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h. Advising undergraduate students

i. Supervising internships or other field experiences

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
FRESEARC	0	162	46%	148	36%	310	41%
	1-4	134	38%	165	40%	299	39%
	5-8	39	11%	59	14%	98	13%
	9-12	12	3%	19	5%	31	4%
	13-16	3	1%	6	1%	9	1%
	17-20	1	0%	5	1%	6	1%
	21-30	2	1%	4	1%	6	1%
	More than 30	0	0%	4	1%	4	1%
	To	otal 353	100%	410	100%	763	100%
ADVISE	0	64	18%	50	12%	114	15%
	1-4	183	52%	217	53%	400	52%
	5-8	56	16%	76	19%	132	17%
	9-12	28	8%	34	8%	62	8%
	13-16	11	3%	16	4%	27	4%
	17-20	5	1%	8	2%	13	2%
	21-30	6	2%	3	1%	9	1%
	More than 30	1	0%	6	1%	7	1%
	To	otal 354	100%	410	100%	764	100%
FIELDEXP	0	239	68%	215	53%	454	60%
	1-4	72	20%	103	25%	175	23%
	5-8	29	8%	49	12%	78	10%
	9-12	8	2%	19	5%	27	4%
	13-16	2	1%	12	3%	14	2%
	17-20	2	1%	5	1%	7	1%
	21-30	0	0%	4	1%	4	1%
	More than 30	0	0%	2	0%	2	0%
	To	otal 352	100%	409	100%	761	100%



### 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

1. Conducting service activities

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
FFACOTHR	0	110	31%	126	31%	236	31%
	1-4	194	55%	212	52%	406	53%
	5-8	26	7%	47	11%	73	10%
	9-12	10	3%	13	3%	23	3%
	13-16	8	2%	5	1%	13	2%
	17-20	4	1%	2	0%	6	1%
	21-30	0	0%	2	0%	2	0%
	More than 30	1	0%	3	1%	4	1%
	Total	353	100%	410	100%	763	100%
FINTERAC	0	44	12%	65	16%	109	14%
	1-4	219	62%	241	59%	460	60%
	5-8	46	13%	59	14%	105	14%
	9-12	24	7%	27	7%	51	7%
	13-16	11	3%	6	1%	17	2%
	17-20	5	1%	3	1%	8	1%
	21-30	2	1%	4	1%	6	1%
	More than 30	3	1%	4	1%	7	1%
	Total	354	100%	409	100%	763	100%
SERVICE	0	147	42%	141	34%	288	38%
	1-4	138	39%	179	44%	317	41%
	5-8	46	13%	56	14%	102	13%
	9-12	13	4%	22	5%	35	5%
	13-16	6	2%	4	1%	10	1%
	17-20	2	1%	5	1%	7	1%
	21-30	1	0%	1	0%	2	0%
	More than 30	1	0%	3	1%	4	1%
	Total	354	100%	411	100%	765	100%



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

	Variable	Response Options		Count	Col %	Count	Col %	Count	Col %
In what format do you teach your selected course section?	TEACFORM	Classroom, on-campus		340	97%	375	91%	715	94%
		Classroom, auxiliary location		6	2%	16	4%	22	3%
		Distance education		5	1%	22	5%	27	4%
			Total	351	100%	413	100%	764	100%
Does your selected course section fulfill a general	GENEDREQ	No		111	32%	283	68%	394	51%
education requirement on your campus?		Yes		241	68%	131	32%	372	49%
			Total	352	100%	414	100%	766	100%
How many students are enrolled in your selected course	CS05	9 or less		27	8%	56	14%	83	11%
section?		10 to 19		96	27%	148	36%	244	32%
		20 to 29		121	34%	121	29%	242	32%
		30 to 49		81	23%	66	16%	147	19%
		50 to 99		21	6%	15	4%	36	5%
		100 or more		9	3%	5	1%	14	2%
		100 of more	T-4-1						
			Total	355	100%	411	100%	766	100%
Prior to this semester, how many times have you taught	CT05	0		27	8%	46	11%	73	10%
your selected course?		1 to 2		34	10%	71	17%	105	14%
		3 to 9		126	37%	153	38%	279	37%
		10 to 19		65	19%	65	16%	130	17%
		20 or more		89	26%	72	18%	161	22%
			Total	341	100%	407	100%	748	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
- Frequently come to class without completing readings or assignments
- 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	1	0%	1	0%	2	0%
	1-24%	138	39%	106	26%	244	32%
	25-49%	92	26%	97	24%	189	25%
	50-74%	82	23%	94	23%	176	23%
	75% or higher	39	11%	109	27%	148	19%
	Tot	al 352	100%	407	100%	759	100%
FCLUNPRE	None	9	3%	22	5%	31	4%
	1-24%	125	36%	196	48%	321	42%
	25-49%	107	30%	84	20%	191	25%
	50-74%	61	17%	74	18%	135	18%
	75% or higher	49	14%	34	8%	83	11%
	Tot	al 351	100%	410	100%	761	100%
FWORKHRD	None	12	3%	8	2%	20	3%
	1-24%	155	44%	129	32%	284	38%
	25-49%	96	27%	116	29%	212	28%
	50-74%	59	17%	108	27%	167	22%
	75% or higher	28	8%	41	10%	69	9%
	Tot	al 350	100%	402	100%	752	100%
FEMAIL	None	1	0%	1	0%	2	0%
	1-24%	130	37%	102	25%	232	30%
	25-49%	87	25%	94	23%	181	24%
	50-74%	83	23%	98	24%	181	24%
	75% or higher	53	15%	115	28%	168	22%
	Tot	al 354	100%	410	100%	764	100%
FGRADE	None	3	1%	3	1%	6	1%
	1-24%	132	38%	118	29%	250	33%
	25-49%	105	30%	102	25%	207	27%
	50-74%	78	22%	104	25%	182	24%
	75% or higher	34	10%	82	20%	116	15%
	Tot	al 352	100%	409	100%	761	100%



	Lower Division	Upper Division	Total
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### 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	29	8%	11	3%	40	5%
	1-24%	180	51%	153	37%	333	44%
	25-49%	58	16%	98	24%	156	20%
	50-74%	42	12%	66	16%	108	14%
	75% or higher	44	12%	82	20%	126	17%
	Total	353	100%	410	100%	763	100%
FIDEAS	None	31	9%	22	5%	53	7%
	1-24%	194	55%	192	47%	386	51%
	25-49%	76	22%	87	21%	163	21%
	50-74%	35	10%	66	16%	101	13%
	75% or higher	16	5%	40	10%	56	7%
	Total	352	100%	407	100%	759	100%

### How often do students in your selected course section engage in the following?

- 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	77	22%	72	18%	149	20%
	Sometimes	92	26%	111	28%	203	27%
	Often	88	25%	103	26%	191	25%
	Very often	94	27%	117	29%	211	28%
	Total	351	100%	403	100%	754	100%
FCLASSGR	Never	44	13%	40	10%	84	11%
	Sometimes	126	36%	112	28%	238	32%
	Often	101	29%	119	30%	220	29%
	Very often	81	23%	131	33%	212	28%
	Total	352	100%	402	100%	754	100%
FCOMMPRO	Never	221	64%	224	56%	445	59%
	Sometimes	80	23%	101	25%	181	24%
	Often	22	6%	44	11%	66	9%
	Very often	24	7%	33	8%	57	8%
	Total	347	100%	402	100%	749	100%



Lower Division	<b>Upper Division</b>	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
- f. 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	86	24%	76	19%	162	21%
nt		Sometimes	109	31%	100	25%	209	28%
		Often	74	21%	91	22%	165	22%
		Very often	83	24%	140	34%	223	29%
		Total	352	100%	407	100%	759	100%
	FFEED	Never	5	1%	2	0%	7	1%
		Sometimes	37	11%	24	6%	61	8%
		Often	128	37%	151	37%	279	37%
		Very often	179	51%	232	57%	411	54%
		Total	349	100%	409	100%	758	100%
a	FDIVRSTU	Never	60	17%	81	20%	141	19%
		Sometimes	146	42%	146	36%	292	39%
		Often	85	24%	91	23%	176	23%
		Very often	57	16%	86	21%	143	19%
		Total	348	100%	404	100%	752	100%
10	FDIFFSTU	Never	56	16%	70	17%	126	17%
efs,		Sometimes	147	42%	155	39%	302	40%
		Often	82	24%	99	25%	181	24%
		Very often	63	18%	77	19%	140	19%
		Total	348	100%	401	100%	749	100%

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

 Number of assigned textbooks, books, or book-length packs of course readings

	Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
of	FREADASG	None	17	5%	15	4%	32	4%
		1	194	57%	208	54%	402	56%
		2-3	106	31%	124	32%	230	32%
		4-6	13	4%	22	6%	35	5%
		More than 6	9	3%	14	4%	23	3%
		Total	339	100%	383	100%	722	100%



				Lower Division		Upper D	ivision	Tot	al
In your selected course section, about how much reading and wi	riting do you assign	students? (continued)	_						
	Variable	Response Options		Count	Col %	Count	Col %	Count	Col %
b. Number of written papers or reports of <b>20 pages or more</b>	FWRTMR05	None		316	91%	288	71%	604	80%
		1		23	7%	75	19%	98	13%
		2-3		7	2%	28	7%	35	5%
		4-6		1	0%	10	2%	11	1%
		More than 6		2	1%	3	1%	5	1%
			Total	349	100%	404	100%	753	100%
c. Number of written papers or reports between 5 and 19 pages	FWRTMD05	None		176	51%	130	33%	306	41%
		1		85	24%	121	30%	206	28%
		2-3		59	17%	101	25%	160	21%
		4-6		16	5%	34	9%	50	7%
		More than 6		12	3%	11	3%	23	3%
			Total	348	100%	397	100%	745	100%
d. Number of written papers or reports of fewer than 5 pages	FWRITSML	None		89	25%	95	23%	184	24%
		1		38	11%	67	17%	105	14%
		2-3		99	28%	92	23%	191	25%
		4-6		59	17%	71	18%	130	17%
		More than 6		65	19%	80	20%	145	19%
			Total	350	100%	405	100%	755	100%
In a typical week, how many homework problem sets do you req	uire students in you	ir selected course section to co	omplete:	?					
	Variable	Response Options		Count	Col %	Count	Col %	Count	Col %
a. Number of problem sets that take your students more than one	FPROBSTA	None		119	34%	125	31%	244	32%
hour to complete		1-2		137	39%	162	41%	299	40%
		3-4		59	17%	66	17%	125	17%
		5-6		9	3%	15	4%	24	3%
		More than 6		28	8%	32	8%	60	8%
			Total	352	100%	400	100%	752	100%
b. Number of problem sets that take your students <b>less than</b> one	FPROBSTB	None		141	41%	185	47%	326	44%
hour to complete		1-2		125	36%	124	31%	249	34%
		3-4		50	15%	44	11%	94	13%
		5-6		11	3%	19	5%	30	4%
		More than 6		17	5%	23	6%	40	5%

344

Total

100%

395

100%

100%

739



<b>Lower Division</b>	<b>Upper Division</b>	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)

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
FEXPREP	0	0	0%	1	0%	1	0%
	1-2	33	9%	26	6%	59	8%
	3-4	112	32%	149	37%	261	35%
	5-6	115	33%	120	30%	235	31%
	7-8	52	15%	64	16%	116	15%
	9-10	23	7%	22	5%	45	6%
	11-12	6	2%	13	3%	19	3%
	More than 12	9	3%	11	3%	20	3%
	Total	350	100%	406	100%	756	100%
FACTPREP	0	15	4%	12	3%	27	4%
	1-2	200	57%	197	49%	397	53%
	3-4	99	28%	119	29%	218	29%
	5-6	19	5%	46	11%	65	9%
	7-8	15	4%	21	5%	36	5%
	9-10	0	0%	4	1%	4	1%
	11-12	0	0%	1	0%	1	0%
	More than 12	1	0%	6	1%	7	1%
	Total	349	100%	406	100%	755	100%

### 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	103	30%	87	22%	190	26%
	Somewhat important	80	23%	93	23%	173	23%
	Important	71	21%	116	29%	187	25%
	Very important	90	26%	104	26%	194	26%
	Total	344	100%	400	100%	744	100%



<b>Lower Division</b>	<b>Upper Division</b>	Total

In your selected course section, how important to you is it that your students do the following? (continued)

	Variable	Response Options		Count	Col %	Count	Col %	Count	Col %
a war a		1 1							
<ul> <li>Work on a paper or project that requires integrating ideas or information from various sources</li> </ul>	FINTEGRA	Not important		60	17%	28	7%	88	12%
information from various sources		Somewhat important		45	13%	38	9%	83	11%
		Important		86	25%	109	27%	195	26%
		Very important		157	45%	228	57%	385	51%
			Total	348	100%	403	100%	751	100%
c. Work with classmates outside of class to prepare class	FOCCGRP	Not important		78	22%	57	14%	135	18%
assignments		Somewhat important		101	29%	108	27%	209	28%
		Important		96	28%	137	34%	233	31%
		Very important		73	21%	99	25%	172	23%
			Total	348	100%	401	100%	749	100%
d. Put together ideas or concepts from different courses when	FINTIDEA	Not important		54	16%	20	5%	74	10%
completing assignments or during class discussions		Somewhat important		79	23%	78	19%	157	21%
		Important		126	37%	160	40%	286	38%
		Very important		86	25%	145	36%	231	31%
			Total	345	100%	403	100%	748	100%
e. Discuss ideas from your readings or classes with others outside	FOOCID05	Not important		46	13%	42	11%	88	12%
of class (other students, family members, co-workers, etc.)		Somewhat important		92	27%	103	26%	195	26%
		Important		127	37%	147	37%	274	37%
		Very important		82	24%	108	27%	190	25%
			Total	347	100%	400	100%	747	100%
f. Tutor or teach other students (paid or voluntary)	FTUTOR	Not important		107	31%	108	27%	215	29%
		Somewhat important		113	32%	137	34%	250	33%
		Important		79	23%	106	27%	185	25%
		Very important		50	14%	49	12%	99	13%
			Total	349	100%	400	100%	749	100%
g. Examine the strengths and weaknesses of their views on a	FOWNVIEW	Not important		30	9%	29	7%	59	8%
topic or issue		Somewhat important		53	15%	61	15%	114	15%
		Important		111	32%	122	30%	233	31%
		Very important		153	44%	189	47%	342	46%
			Total	347	100%	401	100%	748	100%



#### 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	36	10%	39	10%	75	10%
	Somewhat important	56	16%	53	13%	109	15%
	Important	89	26%	116	29%	205	28%
	Very important	162	47%	193	48%	355	48%
	Total	343	100%	401	100%	744	100%
FCHNGVW	Not important	3	1%	7	2%	10	1%
	Somewhat important	30	9%	26	7%	56	8%
	Important	99	29%	107	27%	206	28%
	Very important	214	62%	258	65%	472	63%
	Total	346	100%	398	100%	744	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%	10	3%	6	1%	16	2%
	1-9%	30	9%	37	9%	67	9%
	10-19%	43	12%	52	13%	95	13%
	20-29%	45	13%	63	16%	108	14%
	30-39%	33	9%	49	12%	82	11%
	40-49%	47	14%	68	17%	115	15%
	50-74%	89	26%	81	20%	170	23%
	75% or more	51	15%	47	12%	98	13%
	Total	348	100%	403	100%	751	100%
TEACHLED	0%	8	2%	7	2%	15	2%
	1-9%	58	17%	42	11%	100	13%
	10-19%	75	22%	102	26%	177	24%
	20-29%	75	22%	82	21%	157	21%
	30-39%	45	13%	60	15%	105	14%
	40-49%	35	10%	43	11%	78	10%
	50-74%	34	10%	35	9%	69	9%
	75% or more	17	5%	29	7%	46	6%
	Total	347	100%	400	100%	747	100%



Lower Division Upper Division Total
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### In your selected course section, on average, what percent of class time is spent on the following? (continued)

Teacher-student shared responsibility (seminar, discussion, etc.)

d. Student computer use

e. Small group activities

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
TEACHSTU	0%	66	19%	48	12%	114	15%
	1-9%	91	27%	81	20%	172	23%
	10-19%	71	21%	75	19%	146	20%
	20-29%	55	16%	63	16%	118	16%
	30-39%	27	8%	46	12%	73	10%
	40-49%	14	4%	38	10%	52	7%
	50-74%	12	4%	31	8%	43	6%
	75% or more	6	2%	17	4%	23	3%
	Total	342	100%	399	100%	741	100%
COMPMED	0%	145	42%	147	37%	292	39%
	1-9%	87	25%	91	23%	178	24%
	10-19%	40	12%	47	12%	87	12%
	20-29%	19	6%	29	7%	48	6%
	30-39%	13	4%	14	4%	27	4%
	40-49%	8	2%	22	6%	30	4%
	50-74%	10	3%	20	5%	30	4%
	75% or more	22	6%	30	8%	52	7%
	Total	344	100%	400	100%	744	100%
GROUPSML	0%	68	20%	75	19%	143	19%
	1-9%	88	25%	82	20%	170	23%
	10-19%	75	22%	79	20%	154	21%
	20-29%	46	13%	67	17%	113	15%
	30-39%	26	8%	45	11%	71	9%
	40-49%	18	5%	19	5%	37	5%
	50-74%	13	4%	21	5%	34	5%
	75% or more	12	3%	14	3%	26	3%
	Total	346	100%	402	100%	748	100%



Lower Division Upper Division	Total
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### In your selected course section, on average, what percent of class time is spent on the following? (continued)

f. Student presentations
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g. In-class writing

h. Testing and evaluation

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
STUPRES	0%	123	36%	81	20%	204	27%
	1-9%	84	24%	85	21%	169	23%
	10-19%	70	20%	107	27%	177	24%
	20-29%	34	10%	62	16%	96	13%
	30-39%	15	4%	33	8%	48	6%
	40-49%	8	2%	15	4%	23	3%
	50-74%	8	2%	12	3%	20	3%
	75% or more	4	1%	3	1%	7	1%
	Tota	1 346	100%	398	100%	744	100%
CLSWRITE	0%	137	40%	163	41%	300	40%
	1-9%	104	30%	110	28%	214	29%
	10-19%	53	15%	65	16%	118	16%
	20-29%	25	7%	29	7%	54	7%
	30-39%	15	4%	12	3%	27	4%
	40-49%	9	3%	4	1%	13	2%
	50-74%	1	0%	9	2%	10	1%
	75% or more	1	0%	8	2%	9	1%
	Tota	1 345	100%	400	100%	745	100%
TESTEVAL	0%	28	8%	38	9%	66	9%
	1-9%	113	33%	110	27%	223	30%
	10-19%	109	32%	126	31%	235	31%
	20-29%	63	18%	63	16%	126	17%
	30-39%	10	3%	21	5%	31	4%
	40-49%	10	3%	18	4%	28	4%
	50-74%	6	2%	14	3%	20	3%
	75% or more	7	2%	12	3%	19	3%
	Tota	346	100%	402	100%	748	100%



	Lower Division	Upper Division	Total
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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?

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
PERFORM	0%	273	82%	345	87%	618	85%
	1-9%	22	7%	20	5%	42	6%
	10-19%	11	3%	9	2%	20	3%
	20-29%	7	2%	6	2%	13	2%
	30-39%	4	1%	7	2%	11	2%
	40-49%	5	2%	0	0%	5	1%
	50-74%	1	0%	1	0%	2	0%
	75% or more	10	3%	8	2%	18	2%
	Total	333	100%	396	100%	729	100%
EXPERIEN	0%	175	51%	191	48%	366	49%
	1-9%	37	11%	39	10%	76	10%
	10-19%	37	11%	29	7%	66	9%
	20-29%	27	8%	43	11%	70	9%
	30-39%	18	5%	29	7%	47	6%
	40-49%	15	4%	25	6%	40	5%
	50-74%	20	6%	28	7%	48	6%
	75% or more	12	4%	17	4%	29	4%
	Total	341	100%	401	100%	742	100%
FEXAMS	Very Little	2	1%	1	0%	3	0%
	2	3	1%	2	1%	5	1%
	3	2	1%	5	1%	7	1%
	4	36	10%	27	7%	63	8%
	5	74	21%	82	21%	156	21%
	6	150	43%	174	44%	324	44%
	Very much	78	23%	107	27%	185	25%
	Total	345	100%	398	100%	743	100%



Lower Division	Upper Division	Total

In your selected course section, how much emphasis do you place on engaging students in each of these mental activities?

Variable Response Options Count Col % Count Col% Count Col% a. Memorizing facts, ideas, or methods from your course and **FMEMORIZ** Very little 90 26% 142 36% 232 31% readings so students can repeat them pretty much in the same Some 126 37% 161 41% 287 39% form 88 26% 75 19% 163 22% Ouite a bit Very much 40 12% 18 5% 58 8% Total 344 100% 396 100% 740 100% b. Analyzing the basic elements of an idea, experience, or theory, **FANALYZE** Very little 6 2% 0% 1% such as examining a particular case or situation in depth, and 53 Some 27 8% 26 7% 7% considering its components 135 143 36% 278 38% Ouite a bit 40% Very much 173 51% 227 57% 400 54% 397 Total 341 100% 100% 738 100% c. Synthesizing and organizing ideas, information, **FSYNTHES** Very little 5 10 3% 1% 15 2% or experiences into new, more complex interpretations and 38 32 70 9% Some 11% 8% relationships 135 39% 138 35% 273 37% Ouite a bit Very much 159 46% 224 56% 383 52% 399 741 Total 342 100% 100% 100% d. Making judgments about the value of information, **FEVALUAT** Very little 22 36 5% 6% 14 4% arguments, or methods such as examining how others gathered Some 67 20% 58 15% 125 17% and interpreted data and assessing the soundness of their 241 Quite a bit 119 35% 122 31% 33% conclusions Very much 134 39% 202 51% 336 46% Total 342 100% 396 100% 738 100% **FAPPLYIN** e. Applying theories or concepts to practical problems or in new Very little 8 7 15 2% 2% 2% situations Some 44 25 69 9% 13% 6% Quite a bit 109 32% 106 27% 215 29% Very much 180 53% 258 65% 438 59% Total 341 100% 396 100% 737 100%



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?

a.	Writing	clearly	and	effectively
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- 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	Col %
FGNWRITE	Very little	42	12%	36	9%	78	11%
	Some	87	25%	65	17%	152	21%
	Quite a bit	85	25%	127	32%	212	29%
	Very much	130	38%	163	42%	293	40%
	Tot	al 344	100%	391	100%	735	100%
FGNSPEAK	Very little	57	17%	33	8%	90	12%
	Some	95	28%	98	25%	193	26%
	Quite a bit	96	28%	131	33%	227	31%
	Very much	94	27%	131	33%	225	31%
	Tot	al 342	100%	393	100%	735	100%
FGNANALY	Very little	2	1%	2	1%	4	1%
	Some	17	5%	5	1%	22	3%
	Quite a bit	97	29%	94	24%	191	26%
	Very much	224	66%	291	74%	515	70%
	Tot	al 340	100%	392	100%	732	100%
FGNQUANT	Very little	104	30%	93	24%	197	27%
	Some	76	22%	86	22%	162	22%
	Quite a bit	58	17%	88	22%	146	20%
	Very much	105	31%	127	32%	232	31%
	Tot	al 343	100%	394	100%	737	100%
FGNCMPTS	Very little	62	18%	58	15%	120	16%
	Some	126	37%	123	31%	249	34%
	Quite a bit	74	22%	108	28%	182	25%
	Very much	78	23%	102	26%	180	25%
	Tot	al 340	100%	391	100%	731	100%



	Lower Division	Upper Division	Total
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To what extent do you structure your selected course section so that students learn and develop in the following areas? (continued)

	Variable	Response Options		Count	Col %	Count	Col %	Count	Col %
f. Working effectively with others	FGNOTHER	Very little		32	9%	30	8%	62	8%
		Some		104	30%	81	21%	185	25%
		Quite a bit		110	32%	123	31%	233	32%
		Very much		98	28%	161	41%	259	35%
			Total	344	100%	395	100%	739	100%
g. Learning effectively on their own	FGNINQ	Very little		3	1%	3	1%	6	1%
		Some		41	12%	57	14%	98	13%
		Quite a bit		138	40%	156	39%	294	40%
		Very much		161	47%	179	45%	340	46%
			Total	343	100%	395	100%	738	100%
h. Understanding themselves	FGNSELF	Very little		38	11%	45	12%	83	11%
		Some		98	29%	100	26%	198	27%
		Quite a bit		94	28%	108	28%	202	28%
		Very much		108	32%	132	34%	240	33%
			Total	338	100%	385	100%	723	100%
i. Understanding people of other racial and ethnic backgrounds	FGNDIVER	Very little		77	23%	87	22%	164	22%
		Some		89	26%	94	24%	183	25%
		Quite a bit		75	22%	96	25%	171	23%
		Very much		99	29%	114	29%	213	29%
			Total	340	100%	391	100%	731	100%
j. Solving complex real-world problems	FGNPROBS	Very little		26	8%	16	4%	42	6%
		Some		77	23%	80	20%	157	21%
		Quite a bit		123	36%	122	31%	245	33%
		Very much		115	34%	174	44%	289	39%
			Total	341	100%	392	100%	733	100%



	Lower Division	Upper Division	Total
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### 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 value	s and ethics

l. Developing a deepened sense of spirituality

m. Acquiring a broad general education

n. Acquiring job or work-related knowledge and skills

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
<b>FVALUES</b>	Very little	40	12%	44	11%	84	11%
	Some	89	26%	78	20%	167	23%
	Quite a bit	95	28%	113	29%	208	28%
	Very much	117	34%	157	40%	274	37%
	Total	341	100%	392	100%	733	100%
FSPIRIT	Very little	149	44%	179	46%	328	45%
	Some	88	26%	106	27%	194	26%
	Quite a bit	43	13%	56	14%	99	13%
	Very much	62	18%	51	13%	113	15%
	Total	342	100%	392	100%	734	100%
FGNGENLE	Very little	27	8%	46	12%	73	10%
	Some	76	22%	100	26%	176	24%
	Quite a bit	127	38%	128	33%	255	35%
	Very much	108	32%	117	30%	225	31%
	Total	338	100%	391	100%	729	100%
FGNWORK	Very little	22	6%	14	4%	36	5%
	Some	68	20%	60	15%	128	17%
	Quite a bit	102	30%	105	27%	207	28%
	Very much	149	44%	214	54%	363	49%
	Total	341	100%	393	100%	734	100%