

# Western Michigan University

# FSSE-NSSE Combined Report August 2010



### **Interpreting the FSSE-NSSE Combined 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 *FSSE-NSSE Combined Report* shows responses from both students and faculty at your institution who completed NSSE and FSSE. This report only contains responses from faculty who responded to the survey based on their experiences teaching either a lower or upper division course. Data from faculty who responded based on another type of course or who did not report a course level are not included in this report. All student responses are the same as those included in the *NSSE 2010 Frequency Distrubutions*.

#### Survey Items & Variable Names

Results from the FSSE survey appear in the shaded box on the left, and items from the NSSE survey appear in the box on the right. In each box, the leftmost column contains survey items in the same wording that appears on the FSSE and NSSE instruments. The second column in each box contains the name of each variable for easy reference to your FSSE and NSSE data files and your 2010 Frequency Distributions reports.

Faculty Responses This column shows the percentage of faculty who responded at or above	FSSE faculty survey of student engagement Faculty classroom practices and s		ponses	:		F	SSE-I			d Report ate Univ		Student Re Response ca listed just as on the NSSI The distribu
the indicated response						Respon	ises			/	student resp	
category. To match	Percentage of faculty who reported that from their courses do the following	more than h	alf of st	udents	Distribution of student responses to how current school year	w often they	did the	following at	their insti	itution durin	ng the	those in you
the response	FSSE Item	Variable	Class	50% or Higher	NSSE Item	Variable	Class	Very Often	Often	Sometimes	forer	Frequency
categories provided on the FSSE	Frequently ask questions in class or	FCLQUEST	IJ	29%	Asked questions in class or contributed to	CLQUEST	FY	32%	41%	27%	0%	
instrument, the	contribute to class discussions	TCLQUEST	UD	35%	class discussions	CLQUESI	SR	53%	32%	15%	1%	>
heading of this	Frequently come to class without	FCLUNPRE	Ш	22%	Come to class without completing	(1-MIRE)	FY	5%	12%	48%	35%	
column varies	completing readings or assignments	FCLONFRE	UD	15%	assignments	CLONPREP	SR	4%	13%	56%	27%	
throughout the report.	Frequently work harder than they usually		ID	27%	Worked harder than you thought you coul		FY	19%	42%	30%	8%	
	do to meet your standards	FWORKHRD	UD	34%	to meet an instructor's standards or expectations	WORKHARD	SR	28%	35%	31%	6%	

#### Student Responses

Response categories are listed just as they appear on the NSSE instrument. The distribution of student responses match those in your NSSE 2010 Frequency Distributions.

#### Class Level -

Frequency distributions are reported separately for faculty who reported teaching a course of mostly first-year and sophomore students (LD) or of mostly juniors and seniors (UD). Student responses are reported separately for first-year students (FY) and seniors (SR). Institution-reported class ranks are used for the student data.



### Faculty classroom practices and student responses:

### Faculty Responses

Percentage of faculty who reported that more than half of students from their courses do the following

FSSE Item	Variable	Class	50% or Higher
Frequently ask questions in class or	FCLQUEST	LD	23%
contribute to class discussions	FCLQUEST	UD	36%
Frequently come to class without		LD	31%
completing readings or assignments	FCLUNPRE	UD	23%
Frequently work harder than they usually	EWODWIED	LD	25%
do to meet your standards	FWORKHRD	UD	36%
Occasionally use e-mail to communicate	FEMAIL	LD	34%
with you	FEMAIL	UD	44%
Occasionally discuss grades or assignments	FGRADE	LD	16%
with you	FGKADE	LD UD LD LD LD UD LD LD LD LD UD	33%
At least once, talk about career plans with	FPLANS	LD	12%
уои	FPLANS	LD UD LD UD LD UD LD LD LD LD LD LD LD	25%
At least once, discuss ideas from readings		LD	8%
or classes with you outside of class	FIDEAS	UD	16%

Percentage of faculty who reported that students from their courses do the following often or very often

			Very Often or	
FSSE Item	Variable	Class	Often	NSSE Item

Distribution of student responses to how often they did the following at their institution during the	3
current school year	

**Student Responses** 

NSSE Item	Variable	Class	Very Often	Often	Sometimes	Never
Asked questions in class or contributed to		FY	17%	31%	47%	5%
class discussions	CLQUEST	SR	37%	34%	27%	2%
Come to class without completing assignments	CLUNPREP	FY	7%	15%	57%	20%
	CLUNFKEF	SR	8%	18%	57%	17%
Worked harder than you thought you could to meet an instructor's standards or	WORKHARD	FY	18%	40%	36%	6%
expectations		SR	19%	40%	35%	7%
Used e-mail to communicate with an	EMAIL	FY	45%	37%	18%	1%
instructor	EMAIL	SR	57%	31%	12%	0%
Discussed grades or assignments with an	FACGRADE	FY	18%	31%	42%	8%
instructor	FACORADE	SR	26%	34%	36%	4%
Talked about career plans with a faculty	EACDI ANG	FY	14%	22%	46%	18%
member or advisor	FACPLANS	SR	15%	22%	43%	20%
Discussed ideas from your readings or	FACIDEAS	FY	6%	14%	36%	44%
classes with faculty members outside of class	FACIDEAS	SR	8%	16%	40%	36%

Distribution of student responses to how often they did the following at their institution during the current school year

Class

Very Often

Often

Variable

Never

Sometimes



### Faculty classroom practices and student responses:

Faculty Responses		
Have class discussions or writing assignments that include diverse	LD	36%
perspectives (different races, religions, genders, political beliefs, etc.)	UD	48%
Work with other students on projects FCLASSGR	LD	50%
during class	UD	56%
Participate in a community-based project (e.g., service learning) as part FCOMMPRO	LD	7%
of your course	UD	15%
Use an electronic medium (listserv, chat group, Internet, instant messaging, etc.) FITICADE	LD	38%
to discuss or complete an assignment	UD	44%
Receive prompt written or oral feedback	LD	91%
from you on their academic performance	UD	91%
Have serious conversations in your course with students of a different race FDIVRSTU	LD	23%
or ethnicity than their own	UD	25%
Have serious conversations in your course with students who are very different from	LD	24%
them in terms of their religious beliefs, political opinions, or personal values	UD	28%

Percentage of faculty who reported that it is important or very important that their students do the following

FSSE Item	Variable	Class	Very Important or Important
Prepare two or more drafts of a paper or	FREWROPA	LD	37%
assignment before turning it in	I KEWKOI A	UD	53%

	Student Responses								
Included diverse perspectives (different races, religions, genders, political beliefs,		FY	22%	35%	33%	11%			
etc.) in class discussions or writing assignments	DIVCLASS	SR	25%	34%	32%	8%			
Worked with other students on projects during class	CLASSGRP	FY	16%	38%	39%	7%			
	CLADJOIN	SR	19%	36%	37%	8%			
Participated in a community-based project (e.g., service learning) as	COMMPROJ	FY	4%	10%	30%	57%			
part of a regular course		SR	5%	11%	31%	52%			
Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.)	ITACADEM	FY	22%	30%	30%	18%			
to discuss or complete an assignment	HACADEM	SR	29%	27%	31%	13%			
Received prompt written or oral feedback from faculty	FACFEED	FY	13%	38%	39%	10%			
on your academic performance	TACTEED	SR	15%	44%	35%	6%			
Had serious conversations with students of	DIVRSTUD	FY	23%	28%	34%	15%			
a different race or ethnicity than your own		SR	23%	25%	39%	13%			
Had serious conversations with students who are very different from you in terms of	DIFFSTU2	FY	26%	30%	34%	10%			
their religious beliefs, political opinions, or personal values	2.115102	SR	25%	28%	38%	10%			

## Distribution of student responses to how often they did the following at their institution during the current school year

NSSE Item	Variable	Class	Very Often	Often	Sometimes	Never
Prepared two or more drafts of a paper or	REWROPAP	FY	19%	34%	32%	15%
assignment before turning it in	KE W KOF AF	SR	14%	26%	42%	18%



### Faculty classroom practices and student responses:

Faculty Respon	nses		
Work on a paper or project that requires integrating ideas or information from	FINTEGRA	LD	62%
various sources	110120101	UD	79%
Work with classmates outside of class to	FOCCGRP	LD	37%
prepare class assignments		UD	55%
Put together ideas or concepts from different courses when completing	FINTIDEA	LD	43%
assignments or during class discussions		UD	62%
Discuss ideas or readings from class with others outside of class (other students,	FOOCID05	LD	44%
family members, coworkers, etc.)		UD	53%
Tutor or teach other students (paid or	FTUTOR	LD	23%
voluntary)		UD	25%
Examine the strengths and weaknesses of	FOWNVIEW	LD	59%
their views on a topic or issue		UD	72%
Try to better understand someone else's views by imagining how an issue looks	FOTHRVW	LD	60%
from that person's perspective		UD	73%
Learn something that changes the way they	FCHNGVW	LD	90%
understand an issue or concept		UD	93%

Percentage of faculty who reported that their evaluations of student performance are quite challenging for students

FSSE Item	Variable	Class	Quite Challenging
Select the response that represents the			
extent to which your evaluations of student		LD	83%
performance (e.g. examinations portfolio)	FEXAMS		

S	Student Responses								
Worked on a paper or project that required integrating ideas or information from	INTEGRAT	FY	32%	45%	20%	3%			
various sources		SR	48%	39%	12%	1%			
Worked with classmates outside of class to prepare class assignments	OCCGRP	FY	13%	30%	41%	16%			
		SR	24%	36%	32%	8%			
Put together ideas or concepts from different courses when completing	INTIDEAS	FY	12%	40%	41%	7%			
assignments or during class discussions		SR	28%	44%	25%	3%			
Discussed ideas from your readings or classes with others outside of class	OOCIDEAS	FY	22%	33%	38%	7%			
(students, family members, coworkers, etc.)		SR	27%	37%	33%	4%			
Tutored or taught other students (paid or	TUTOR	FY	3%	9%	29%	59%			
voluntary)		SR	9%	10%	35%	45%			
Examined the strengths and weaknesses of	OWNVIEW	FY	17%	33%	37%	13%			
your own views on a topic or issue		SR	20%	35%	36%	9%			
Tried to better understand someone else's views by imagining how an issue looks	OTHRVIEW	FY	23%	38%	32%	7%			
from his or her perspective		SR	25%	39%	31%	6%			
Learned something that changed the way	CHNGVIEW	FY	24%	40%	32%	4%			
you understand an issue or concept	CHROVIEW	SR	25%	40%	31%	3%			

# Distribution of student responses to how much their examininations during the current school year challenged them to do their best work

NSSE Item	Variable	Class	Quite Challenging	Not as Challenging
Mark the box that best represents the extent to which your examinations during the	FXAMS	FY	85%	15%



16%

84%

#### Faculty classroom practices and student responses:

	Faculty Responses		
Î	performance (e.g., examinations, portiono) - reactions		
	challenge students in your selected course	UD	88%
	section to do their best work		
		4.5	

Note: Faculty reponded to this item on a 7-point scale (1 = Very little to 7 = Very much). Responses of 5, 6, or 7 are coded as quite challenging.

# Note: Students reponded to this item on a 7-point scale (1 = Very little to 7 = Very much). Responses of 5, 6, or 7 are coded as quite challenging and responses of 1, 2, 3, and 4 are coded as not as challenging.

current school year challenged you to do

your best work

# Percentage of faculty who reported that they place quite a bit or very much emphasis on the following in their courses

FSSE Item	Variable	Class	Very Much or Quite a Bit
Memorizing facts, ideas, or methods from	FMEMORIZ	LD	40%
your course and readings	PWEWOKIZ	UD	25%
Analyzing the basic elements of an idea,	FANALYZE	LD	86%
experience, or theory	FANALIZE	UD	91%
Synthesizing and organizing ideas,	FSYNTHES	LD	79%
information, or experiences	FSINIHES	UD	87%
Making judgments about the value of		LD	62%
information, arguments, or methods	FEVALUAT	UD	74%
Applying theories or concepts to practical		LD	76%
problems or in new situations	FAPPLYIN	UD	86%

Percentage of faculty who structured their courses quite a bit or very much so that students learn and develop in the following areas

FSSE Item	Variable	Class	Very Much or Quite a Bit
Writing clearly and effectively	FONWDITE	LD	54%
	FGNWRITE	UD	70%

## Distribution of student responses to how much their coursework during the current school year emphasized the following

**Student Responses** 

SR

NSSE Item	Variable	Class	Very Much	Quite a Bit	Some	Very Little
Memorizing facts, ideas, or methods from your course and readings	MEMORIZE	FY	34%	42%	21%	3%
	MEMORIZE	SR	27%	41%	25%	7%
Analyzing the basic elements of an idea,	ANALYZE	FY	28%	46%	24%	2%
experience, or theory	ANAL I ZE	SR	39%	45%	15%	2%
Synthesizing and organizing ideas,	SYNTHESZ	FY	22%	40%	33%	5%
information, or experiences		SR	32%	39%	25%	4%
Making judgments about the value of	EVALUATE	FY	26%	42%	26%	6%
information, arguments, or methods	EVALUATE	SR	33%	37%	25%	5%
Applying theories or concepts to practical problems or in new situations	APPLYING	FY	30%	46%	21%	3%
	APPLYING	SR	44%	34%	18%	3%

# Distribution of student responses to the extent that their college experience contributed to their knowledge, skills, and personal development in the following areas

NSSE Item	Variable	Class	Very Much	Quite a Bit	Some	Very Little
Writing clearly and effectively		FY	29%	44%	21%	5%
	GNWIRTE	SR	31%	43%	21%	5%
						6



7

### Faculty classroom practices and student responses:

Faculty Res	ponses		
Speaking clearly and effectively	FGNSPEAK	LD	33%
	POINSI LAK	UD	58%
Thinking critically and analytically	FGNANALY	LD	89%
	FORAMALI	UD	95%
Analyzing quantitativa problems	FGNQUANT	LD	41%
Analyzing quantitative problems	PONQUANT	UD	40%
Using computing and information	FGNCMPTS	LD	36%
technology	POINCIMI 15	UD	46%
Working offectively with others	FGNOTHER	LD	45%
Working effectively with others	FONOTHER	UD	63%
Learning offectively on their own	ECNINO	LD	86%
Learning effectively on their own	FGNINQ	UD	83%

Percentage of faculty who structured their courses quite a bit or very much so that students learn and develop in the following areas

FSSE Item	Variable	Class	Very Much or Quite a Bit
Understanding themselves	FGNSELF	LD	49%
Understanding themselves	FONSELF	UD	57%
Understanding people of other racial and	FGNDIVER	LD	37%
ethnic backgrounds	FONDIVER	UD	47%
Solving complex real world problems	EGNIPPORS	LD	44%

	Student Responses						
Speaking clearly and effectively	GNSPEAK	FY	26%	34%	28%	11%	
speaking clearly and chechvery	UNSILAK	SR	27%	39%	28%	6%	
	GNANALY	FY	35%	48%	14%	3%	
Thinking critically and analytically	GNANALY	SR	45%	40%	13%	2%	
Analyzing quantitative problems GNQUA	CNOLLANT	FY	26%	41%	27%	6%	
	GNQUANT	SR	33%	39%	22%	6%	
Using computing and information	GNCMPTS	FY	33%	39%	22%	6%	
technology	GIVE MP 15	SR	40%	38%	17%	5%	
Washing off stimula with athens	GNOTHERS	FY	36%	38%	21%	5%	
Working effectively with others	GNOTHERS	SR	37%	38%	21%	4%	
Learning effectively on your own	CUINIO	FY	28%	42%	25%	5%	
	GNINQ	SR	32%	40%	22%	7%	

# Distribution of student responses to the extent that their college experience contributed to their knowledge, skills, and personal development in the following areas

NSSE Item	Variable	Class	Very Much	Quite a Bit	Some	Very Little
Understanding yourself	CNICELE	FY	30%	34%	27%	9%
	GNSELF	SR	25%	34%	26%	15%
Understanding people of other racial and	CNDWERG	FY	22%	36%	30%	12%
ethnic backgrounds	GNDIVERS	SR	18%	30%	36%	16%
Solving complex real world problems	GNPROBSV	FY	21%	39%	30%	10%



### Faculty classroom practices and student responses:

Faculty Respo	onses		
Solving complex real-world problems	I GINI KODS	UD	66%
Developing a personal code of values and	FVALUES	LD	36%
ethics	PVALUES	UD	54%
Developing a deepened sense of FSPIRIT	LD	9%	
	PSPIKII	UD	11%
Acquiring a broad general advaction	FGNGENLE	LD	54%
Acquiring a broad general education	FONGENLE	UD	51%
Acquiring job or work-related knowledge	FGNWORK	LD	62%
and skills	POINWORK	UD	79%

Student Responses							
Solving complex real-world problems		SR	25%	36%	27%	12%	
Developing a personal code of values and	GNETHICS	FY	25%	34%	29%	12%	
ethics	overmes	SR	21%	34%	27%	17%	
Developing a deepened sense of	CNODDIT	FY	14%	19%	27%	40%	
spirituality	GNSPIRIT	SR	7%	12%	22%	59%	
A continue a broad company advaction		FY	34%	46%	18%	2%	
Acquiring a broad general education	GNGENLED	SR	37%	43%	17%	3%	
Acquiring job or work-related knowledge and skills	CNWODK	FY	27%	43%	23%	6%	
	GNWORK	SR	39%	36%	20%	5%	



### Importance faculty place on campus-facilitated activities and student participation:

Faculty Respo	nses				Student <b>R</b>	lespons	ses			
Percentage of faculty who reported that is important that students at their institution	-		•	Distribution of student reponses to whether they had done or plan to do the following before graduating						
FSSE Item	Variable	Class	Important or Important	NSSE Item	Variable	Class	Done	Plan to do	Do not plan to do	Have not decided
Practicum, internship, field experience, co-	FINTERN	LD	82%	Practicum, internship, field experience, co-	INTERN04	FY	5%	79%	3%	13%
op experience, or clinical assignment	PINTERN	UD	88%	op experience, or clinical assignment	INTERNO4	SR	49%	28%	15%	7%
Committee and in the state of t	FVOLUNTR	LD	56%	Community on the limit of the	VOLNTR04	FY	37%	41%	8%	14%
Community service or volunteer work	FVOLUNIK	UD	60%	Community service or volunteer work	VOLNTK04	SR	60%	15%	15%	10%
Participation in a learning community or		LD	48%	Participate in a learning community or some		FY	16%	27%	20%	36%
some other formal program where groups of students take two or more classes together	FLERNCOM	UD	58%	other formal program where groups of students take two or more classes together	LRNCOM04	SR	25%	8%	51%	15%
Work on a research project with a faculty		LD	50%	Work on a research project with a faculty		FY	4%	31%	23%	42%
member outside of course or program requirements	FIMPR05	UD	55%	member outside of course or program requirements	RESRCH04	SR	18%	12%	53%	17%
P	FEORIANC	LD	55%		FORINGAL	FY	17%	27%	33%	22%
Foreign language coursework	FFORLANG	UD	61%	Foreign language coursework	FORLNG04	SR	34%	6%	51%	9%
	FORMAN	LD	45%			FY	3%	38%	27%	32%
Study abroad	FSTUDYAB	UD	50%	Study abroad	STDABR04	SR	12%	6%	69%	13%
Culminating senior experience (capstone	FEENIOR	LD	84%	Culminating senior experience (capstone	CNID VO 4	FY	1%	48%	11%	40%
course, senior project or thesis, comprehensive exam, etc.)	FSENIOR	UD	88%	course, thesis, project, comprehensive exam, etc.)	SNRX04	SR	30%	27%	31%	12%



### Faculty and student perceptions of the campus environment:

### Faculty Responses

#### Percentage of faculty who reported that their institution emphasizes each of the following quite a bit or very much

FSSE Item	Variable	Class	Very Much or Quite a Bit
Requiring students to spend significant		LD	59%
amounts of time studying and on academic work	FENVSCHO	UD	58%
Providing students the support they	FENVSUPR	LD	68%
need to help them succeed academically	120000000	UD	67%
Encouraging contact among students from different economic, social and	FENVDIVR	LD	44%
racial or ethnic backgrounds	TEIWDIVK	UD	48%
Helping students cope with their non- academic responsibilities (work, family,	FENVNACA	LD	30%
etc.)		UD	33%
Providing students the support they	FENVSOCA	LD	39%
need to thrive socially		UD	37%
Encouraging students to attend campus events and activities (special speakers,	FENVEVEN	LD	61%
cultural performances, athletic events, etc.)		UD	57%
Encouraging students to use computers in	FENVCOMP	LD	86%
their academic work		UD	91%

Percentage of faculty who reported that students at their institution have positive relationships with the following groups

			Positive
FSSE Item	Variable	Class	Quality

S	Student R	espon	ses			
Distribution of student responses to the ex	xtent that th	neir ins	titution em	phasizes eac	ch of the f	ollowing
NSSE Item	Variable	Class	Very Much	Quite a Bit	Some	Very Litt
Spending significant amounts of time	ENVSCHOL	FY	33%	47%	18%	1%
studying and on academic work	Livischol	SR	33%	46%	18%	2%
Providing the support you need to		FY	33%	44%	20%	3%
help you succeed academically	ENVSUPRT	SR	20%	47%	29%	5%
Encouraging contact among students		FY	23%	33%	32%	13%
from different economic, social and racial or ethnic backgrounds	ENVDIVRS	SR	14%	28%	36%	22%
		FY	12%	25%	38%	25%
Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	SR	5%	13%	34%	48%
Droviding the summert you need		FY	13%	36%	37%	14%
Providing the support you need to thrive socially	ENVSOCAL	SR	7%	22%	42%	29%
Attending campus events and activities		FY	27%	40%	25%	8%
(special speakers, cultural performances, athletic events, etc.)	ENVEVENT	SR	17%	36%	33%	14%
		FY	47%	35%	16%	3%
Using computers in academic work	ENVCOMPT	SR	59%	31%	8%	2%

#### Distribution of student ratings of the quality of their relationships with the following groups

е				Positive	Neutral or	
у 1	NSSE Item	Variable	Class	Quality	Negative	10



### Faculty and student perceptions of the campus environment:

Faculty Respo	onses		
With other students	FENVSTU	LD	77%
	11200010	UD	86%
With family, members	FENVFAC	LD	75%
With faculty members	FENVFAC	UD	79%
With a latic interview and and a filing	FENVADM	LD	49%
With administrative personnel and offices	FEINVADM	UD	48%

	Student <b>R</b>	Respons	ses	
With other students	ENVSTU	FY	78%	22%
with other students		SR	82%	18%
	ENVFAC	FY	70%	30%
With faculty members		SR	74%	26%
With administrative personnel and offices		FY	62%	38%
	ENVADM	SR	53%	47%

Note: Faculty reponded to the items above on 7-point scales (e.g., 1 =Unfriendly, Unsupportive, Sense of Alienation to 7 = Friendly, Supportive, Sense of Belonging). Responses of 5, 6, or 7 are coded as positive quality.

Note: Students reponded to the items above on 7-point scales (e.g., 1 =Unfriendly, Unsupportive, Sense of Alienation to 7 = Friendly, Supportive, Sense of Belonging). Responses of 5, 6, or 7 are coded as positive quality and responses of 1, 2, 3, and 4

IPEDS: 172699