FSSE
faculty survey of
student engagement

FSSE-NSSE
Combined Report 2024

Dakota State University

Prepared 2024-08-11

IPEDS: 219082

FSSE-NSSE Combined Report 2024

About This Report

The display below highlights details in the *FSSE-NSSE Combined Report* that are important to keep in mind when interpreting your results. For more information about the survey, please visit our website (**fsse.iu.edu**) or contact a member of the FSSE team.

1. ***Sample:*** The *FSSE-NSSE Combined Report* shows responses from both students and faculty at your institution who completed NSSE and FSSE. This report 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 based on information from all randomly selected or census-administered students at your institution.

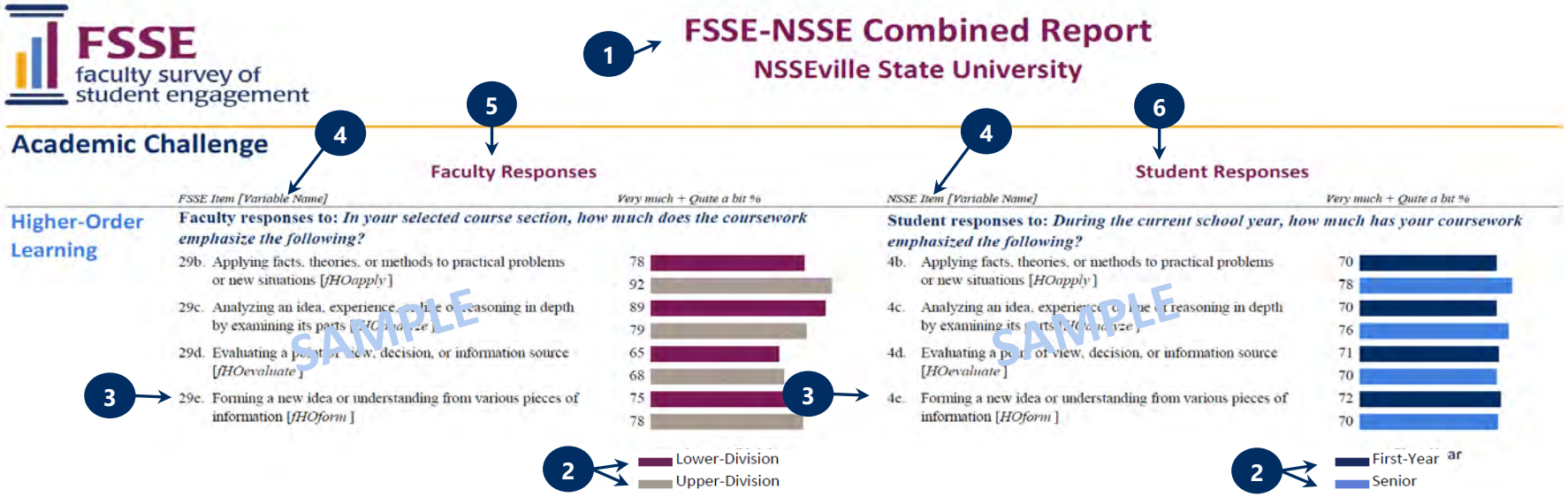
2. ***Class level:*** Frequency distributions are reported separately for faculty who report teaching lower-division or upper-division courses. Student responses are reported separately for first-year students and seniors as reported by your institution.

3. ***Item numbers:*** Item numbering corresponds to the survey facsimiles included in your *Institutional Report* and available on the NSSE and FSSE websites.

4. ***Item wording and variable names:*** Survey items are worded as they appear on the instrument. Variable names are included for easy reference to your data file, codebook, and other reports.

5. ***Faculty responses:*** The percentage of faculty who selected the indicated response categories. To match the response categories provided on the FSSE instrument, this column heading varies throughout the report.

6. ***Student responses:*** The percentage of students who selected the indicated response categories. To match the response categories provided on the NSSE instrument, this column heading varies throughout the report. The distribution of student responses match those in your NSSE *Frequencies and Statistical Comparisons* report.



FSSE-NSSE Combined Report 2024

Dakota State University

Academic Challenge

Higher-Order Learning

Faculty responses to: *In your selected course section, how much does the coursework emphasize the following?*

Student responses to: *During the current school year, how much has your coursework emphasized the following?*

FSSE Item [Variable Name]	Very much + Quite a bit %	NSSE Item [Variable Name]	Very much + Quite a bit %
29b. Applying facts, theories, or methods to practical problems or new situations [*fHOapply*]	86 / 92	4b. Applying facts, theories, or methods to practical problems or new situations [*HOapply*]	75 / 80
29c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts [*fHOanalyze*]	67 / 64	4c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts [*HOanalyze*]	62 / 67
29d. Evaluating a point of view, decision, or information source [*fHOevaluate*]	38 / 36	4d. Evaluating a point of view, decision, or information source [*HOevaluate*]	60 / 56
29e. Forming a new idea or understanding from various pieces of information [*fHOform*]	52 / 56	4e. Forming a new idea or understanding from various pieces of information [*HOform*]	68 / 72

Reflective & Integrative Learning

Faculty responses to: *In your selected course section, how important is it to you that the typical student do the following?*

Student responses to: *During the current school year, about how often have you done the following?*

FSSE Item [Variable Name]	Very important + Important %	NSSE Item [Variable Name]	Very often + Often %
25a. Combine ideas from different courses when completing assignments [*fRIintegrate*]	59 / 88	2a. Combined ideas from different courses when completing assignments [*RIintegrate*]	55 / 72
25b. Connect their learning to societal problems or issues [*fRIsocietal*]	48 / 36	2b. Connected your learning to societal problems or issues [*RIsocietal*]	42 / 45
25c. Include diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments [*fRIdiverse*]	24 / 20	2c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments [*RIdiverse*]	38 / 33
25d. Examine the strengths and weaknesses of their own views on a topic or issue [*fRIownview*]	52 / 52	2d. Examined the strengths and weaknesses of your own views on a topic or issue [*RIownview*]	65 / 62
25e. Try to better understand someone else's views by imagining how an issue looks from their perspective [*fRIperspect*]	52 / 44	2e. Tried to better understand someone else's views by imagining how an issue looks from their perspective [*RIperspect*]	61 / 62
25f. Learn something that changes the way they understand an issue or concept [*fRInewview*]	71 / 80	2f. Learned something that changes the way you understand an issue or concept [*RInewview*]	69 / 64
25g. Connect ideas from your course to their prior experiences and knowledge [*fRIconnect*]	90 / 92	2g. Connected ideas from your courses to your prior experiences and knowledge [*RIconnect*]	81 / 84

Lower-Division
Upper-Division

First-Year
Senior

Academic Challenge (continued)

Learning Strategies

Faculty responses to: ***In your selected course section, how much do you encourage students to do the following?***

Student responses to: ***During the current school year, about how often have you done the following?***

FSSE Item [Variable Name]	Very much + Quite a bit %	NSSE Item [Variable Name]	Very often + Often %
27e. Identify key information from reading assignments [*fLSreading*]	48 / 56	9a. Identified key information from reading assignments [*LSreading*]	63 / 68
27f. Review notes after class [*fLSnotes*]	48 / 24	9b. Reviewed your notes after class [*LSnotes*]	56 / 53
27g. Summarize what has been learned from class or from course materials [*fLSsummary*]	57 / 42	9c. Summarized what you learned in class or from course materials [*LSsummary*]	49 / 61

Quantitative Reasoning

Faculty responses to: ***In your selected course section, how important is it to you that the typical student do the following?***

Student responses to: ***During the current school year, about how often have you done the following?***

FSSE Item [Variable Name]	Very important + Important %	NSSE Item [Variable Name]	Very often + Often %
24b. Reach conclusions based on their own analysis of numerical information (numbers, graphs, statistics, etc.) [*fQRconclude*]	45 / 64	6a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.) [*QRconclude*]	51 / 53
24c. Use numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.) [fQRproblem]	27 / 56	6b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.) [*QRproblem*]	29 / 36
24d. Evaluate what others have concluded from numerical information [*fQRevaluate*]	32 / 36	6c. Evaluated what others have concluded from numerical information [*QRevaluate*]	33 / 36

Additional Academic Challenge Items

Faculty responses to: ***How important is it to you that your institution increase its emphasis on each of the following?***

Student responses to: ***How much does your institution emphasize the following?***

FSSE Item [Variable Name]	Very important + Important %	NSSE Item [Variable Name]	Very much + Quite a bit %
2a. Students spending significant amounts of time studying and on academic work [*fempstudy*]	71 / 76	14a. Spending significant amounts of time studying and on academic work [*empstudy*]	68 / 74

FSSE Item [Variable Name]	Very much + Quite a bit %	NSSE Item [Variable Name]	High challenge %
23. In your selected course section, to what extent do you think the typical student does their best work? [*fchallenge*]	41 / 72	10. During the current school year, to what extent have your courses challenged you to do your best work? [*challenge*]	34 / 55

Note. Response options ranged from 1=Not at all to 7=Very much; High challenge (6 or 7).

Lower-Division
Upper-Division

First-Year
Senior

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Dakota State University

Learning with Peers

Collaborative Learning

Faculty responses to: ***In your selected course section, how much do you encourage students to do the following?***

FSSE Item [Variable Name]	Very much + Quite a bit %	Lower-Division	Upper-Division
27a. Ask other students for help understanding course material [*fCLaskhelp*]		57	60
27b. Explain course material to other students [*fCLexplain*]		48	40
27c. Prepare for exams by discussing or working through course material with other students [*fCLstudy*]		40	40
27d. Work with other students on course projects or assignments [*fCLproject*]		38	36

Student responses to: ***During the current school year, about how often have you done the following?***

NSSE Item [Variable Name]	Very often + Often %	First-Year	Senior
1b. Asked another student to help you understand course material [*CLaskhelp*]		51	28
1c. Explained course material to one or more students [*CLexplain*]		57	38
1d. Prepared for exams by discussing or working through course material with other students [*CLstudy*]		32	25
1e. Worked with other students on course projects or assignments [*CLproject*]		54	34

Discussions with Diverse Others

Faculty responses to: ***In your selected course section, how much opportunity do students have to engage in discussions with people from the following groups?***

FSSE Item [Variable Name]	Very much + Quite a bit %	Lower-Division	Upper-Division
28a. People of races or ethnicities other than their own [*fDDrace*]		24	16
28b. People from economic backgrounds other than their own [*fDDeconomic*]		24	12
28c. People with religious beliefs other than their own [*fDDreligion*]		24	8
28d. People with political views other than their own [*fDDpolitical*]		29	4
28e. People with sexual orientations other than your own [fddsexorient]		24	4
28f. People from countries other than your own [fddcountry]		19	13

Student responses to: ***During the current school year, about how often have you had discussions with people from the following groups?***

NSSE Item [Variable Name]	Very often + Often %	First-Year	Senior
8a. People of races or ethnicities other than your own [*DDrace*]		54	45
8b. People from economic backgrounds other than your own [*DDeconomic*]		60	55
8c. People with religious beliefs other than your own [*DDreligion*]		61	47
8d. People with political views other than your own [*DDpolitical*]		58	53
8e. People with sexual orientations other than your own [ddsexorient]		44	42
8f. People from countries other than your own [ddcountry]		43	34

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Experiences with Faculty

Student-Faculty Interaction

FSSE Item [Variable Name]	Faculty responses to: *During the current school year, about how often have you done each of the following with the undergraduate students you teach or advise?*	Very often + Often %	NSSE Item [Variable Name]	Student responses to: *During the current school year, about how often you have done the following?*	Very often + Often %
10a.	Talked about their career plans [*fSFcareer*]	59 68	3a.	Talked about career plans with a faculty member [*SFcareer*]	36 39
10b.	Worked on activities other than coursework (committees, student groups, etc.) [*fSFotherwork*]	59 60	3b.	Worked with a faculty member on activities other than coursework (committees, student groups, etc.) [*SFotherwork*]	24 22
10c.	Discussed course topics, ideas, or concepts outside of class [*fSFdiscuss*]	55 60	3c.	Discussed course topics, ideas, or concepts with a faculty member outside of class [*SFdiscuss*]	27 20
10d.	Discussed their academic performance [*fSFperform*]	82 64	3d.	Discussed your academic performance with a faculty member [*SFperform*]	21 25

Effective Teaching Practices

FSSE Item [Variable Name]	Faculty responses to: *In your undergraduate courses, to what extent do you do the following?*	Very much + Quite a bit %	NSSE Item [Variable Name]	Student responses to: *During the current school year, to what extent have your instructors done the following?*	Very much + Quite a bit %
12a.	Clearly explain course goals and requirements [*fETgoals*]	91 96	5a.	Clearly explained course goals and requirements [*ETgoals*]	73 83
12b.	Teach course sessions in an organized way [*fETorganize*]	100 100	5b.	Taught course sessions in an organized way [*ETorganize*]	76 86
12c.	Use examples or illustrations to explain difficult points [*fETexample*]	100 100	5c.	Used examples or illustrations to explain difficult points [*ETexample*]	76 80
12g.	Provide feedback to students on drafts or works in progress [*fETdraftfb*]	73 72	5d.	Provided feedback on a draft or work in progress [*ETdraftfb*]	64 72
12h.	Provide prompt and detailed feedback on tests or completed assignments [*fETfeedback*]	95 88	5e.	Provided prompt and detailed feedback on tests or completed assignments. [*ETfeedback*]	67 72

Lower-Division
Upper-Division

First-Year
Senior

FSSE-NSSE Combined Report 2024

Dakota State University

Campus Environment

Quality of Interactions

Faculty responses to: ***Indicate your perception of the quality of student interactions with the following people at your institution.***

FSSE Item [Variable Name]	High ratings %
4a. Other students [*fQIstudent*]	5
	8
4b. Academic advisors [*fQIadvisor*]	0
	20
4c. Faculty [*fQIfaculty*]	14
	36
4d. Student services staff (career services, student activities, housing, etc.) [*fQIstaff*]	0
	12
4e. Other administrative staff and offices (registrar, financial aid, etc.) [*fQIadmin*]	0
	16

Student responses to: ***Indicate the quality of your interactions with the following people at your institution.***

NSSE Item [Variable Name]	High ratings %
13a. Students [*QIstudent*]	45
	39
13b. Academic advisors [*QIadvisor*]	58
	68
13c. Faculty [*QIfaculty*]	57
	68
13d. Student services staff (career services, student activities, housing, etc.) [*QIstaff*]	42
	42
13e. Other administrative staff and offices (registrar, financial aid, etc.) [*QIadmin*]	42
	53

Note: Response options for faculty and student Quality of Interactions items ranged from 1=Poor to 7=Excellent; High ratings (6 or 7).

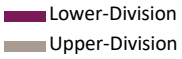
Supportive Environment

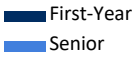
Faculty responses to: ***How important is it to you that your institution*** **increase** ***its emphasis on each of the following?***

FSSE Item [Variable Name]	Very important + Important %
2b. Providing support to help students succeed academically [*fSEacademic*]	90
	96
2c. Students using learning support services (tutoring services, writing center, etc.) [*fSElearnsup*]	82
	80
2d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.) [*fSEdiverse*]	73
	64
2e. Providing opportunities for students to be involved socially [*fSEsocial*]	77
	88
2f. Providing support for students' overall well-being (recreation, health care, counseling, etc.) [*fSEwellness*]	86
	92
2g. Helping students manage their non-academic responsibilities (work, family, etc.) [*fSEnonacad*]	50
	60
2h. Students attending campus activities and events (performing arts, athletic events, etc.) [*fSEactivities*]	73
	72
2i. Students attending events that address important social, economic, or political issues [*fSEevents*]	59
	48

Student responses to: ***How much does your institution emphasize the following?***

NSSE Item [Variable Name]	Very much + Quite a bit %
14b. Providing support to help students succeed academically [*SEacademic*]	76
	80
14c. Using learning support services (tutoring services, writing center, etc.) [*SElearnsup*]	75
	77
14d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.) [*SEdiverse*]	45
	51
14e. Providing opportunities to be involved socially [*SEsocial*]	63
	59
14f. Providing support for your overall well-being (recreation, health care, counseling, etc.) [*SEwellness*]	60
	62
14g. Helping you manage your non-academic responsibilities (work, family, etc.) [*SEnonacad*]	27
	32
14h. Attending campus activities and events (performing arts, athletic events, etc.) [*SEactivities*]	66
	52
14i. Attending events that address important social, economic, or political issues [*SEevents*]	31
	35





Additional Engagement Items

Faculty Course Goals and Student-Perceived Gains

Faculty Responses

FSSE Item [Variable Name] — *Very much + Quite a bit %*

Faculty responses to: ***To what extent do you structure your selected course section so that students learn and develop in the following areas?***

31a. Writing clearly and effectively [*fcgwrite*]	38
	32
31b. Speaking clearly and effectively [*fcgspeak*]	19
	28
31c. Thinking critically and analytically [*fcgthink*]	100
	100
31d. Analyzing numerical and statistical information [*fcganalyze*]	43
	44
31e. Acquiring job- or work-related knowledge and skills [*fcgwork*]	70
	92
31f. Working effectively with others [*fcgothers*]	52
	36
31g. Developing or clarifying a personal code of values and ethics [*fcgvalues*]	33
	24
31h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.) [*fcgdiverse*]	19
	28
31i. Solving complex real-world problems [*fcgprobsolve*]	62
	64
31j. Being an informed and active citizen [*fcgcitizen*]	33
	12

Student Responses (from NSSE 2024)

NSSE Item [Variable Name] — *Very much + Quite a bit %*

Student responses to: ***How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?***

18a. Writing clearly and effectively [*pgwrite*]	50
	68
18b. Speaking clearly and effectively [*pgspeak*]	43
	60
18c. Thinking critically and analytically [*pgthink*]	67
	82
18d. Analyzing numerical and statistical information [*pganalyze*]	52
	69
18e. Acquiring job- or work-related knowledge and skills [*pgwork*]	61
	76
18f. Working effectively with others [*pgothers*]	55
	69
18g. Developing or clarifying a personal code of values and ethics [*pgvalues*]	41
	56
18h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.) [*pgdiverse*]	44
	48
18i. Solving complex real-world problems [*pgprobsolve*]	46
	63
18j. Being an informed and active citizen [*pgcitizen*]	35
	50

Course Engagement

FSSE Item [Variable Name] — *Very important + Important %*

Faculty responses to: ***In your selected course section, how important is it to you that the typical student do the following?***

24a. Ask questions or contribute to course discussions in other ways [*faskquest*]	82
	84

NSSE Item [Variable Name] — *Very often + Often %*

Student responses to: ***During the current school year, about how often have you done the following?***

1a. Asked questions or contributed to course discussions in other ways [*askquest*]	60
	67

Lower-Division
Upper-Division

First-Year
Senior

Additional Engagement Items (continued)

Student Leadership

FSSE Item [Variable Name]	Faculty Responses: Very important + Important %	NSSE Item [Variable Name]	Student Responses (from NSSE 2024): Done or in progress %
Faculty responses to: ***How important is it to you that undergraduates at your institution do the following before they graduate?***		**Student responses to:** ***Which of the following have you done while in college or do you plan to do before you graduate?***	
1b. Hold a formal leadership role in a student organization or group [*fleader*]	14 40	11b. Hold a formal leadership role in a student organization or group [*leader*]	33 34

Memorization

FSSE Item [Variable Name]	Faculty Responses: Very much + Quite a bit %	NSSE Item [Variable Name]	Student Responses (from NSSE 2024): Very much + Quite a bit %
Faculty responses to: ***In your selected course section, how much does the coursework emphasize the following?***		**Student responses to:** ***During the current school year, how much has your coursework emphasized the following?***	
29a. Memorizing course material [*fmemorize*]	24 8	4a. Memorizing course material [*memorize*]	58 49

Time Spent by Students

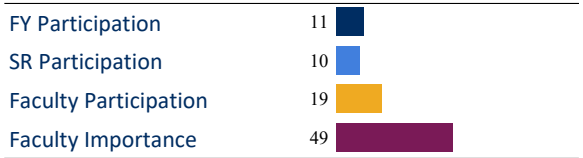
FSSE Item [Variable Name]	Faculty Responses: 16 or more hours %	NSSE Item [Variable Name]	Student Responses (from NSSE 2024): 16 or more hours %
Faculty responses to: ***In an average 7-day week, about how many hours do you think the typical student in your selected course section spends doing each of the following?***		**Student responses to:** ***About how many hours do you spend in a typical 7-day week doing the following?***	
22a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities) [*ftmprep*]	5 12	16a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities) [*tmprep*]	36 43
22b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) [*ftmcocurr*]	10 4	16b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) [*tmcocurr*]	8 13
22c. Working for pay **on campus** [*ftmworkon*]	0 4	16c. Working for pay **on campus** [*tmworkon*]	9 7
22d. Working for pay **off campus** [*ftmworkoff*]	27 36	16d. Working for pay **off campus** [*tmworkoff*]	12 53
22e. Doing community service or volunteer work [*ftmservice*]	0 0	16e. Doing community service or volunteer work [*tmservice*]	3 3
22f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.) [*ftmrelax*]	55 40	16f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.) [*tmrelax*]	44 22
22g. Providing care for dependents (children, parents, etc.) [*ftmcare*]	0 8	16g. Providing care for dependents (children, parents, etc.) [*tmcare*]	5 23
22h. Commuting to campus (driving, walking, etc.) [*ftmcommute*]	0 0	16h. Commuting to campus (driving, walking, etc.) [*tmcommute*]	1 4

Lower-Division
Upper-Division

First-Year
Senior

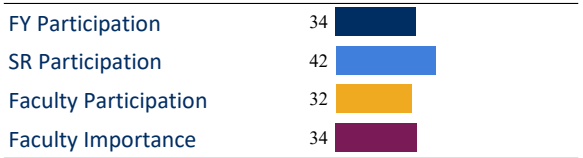
High-Impact Practices

Learning Community



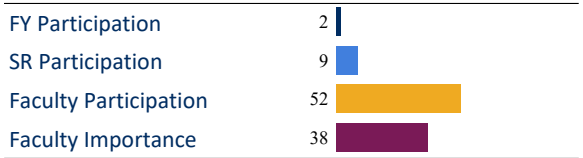
NSSE variable: 11c *learncom;* FSSE variables: 1c *flearncom,* 8b *fdlearncom*

Service-Learning



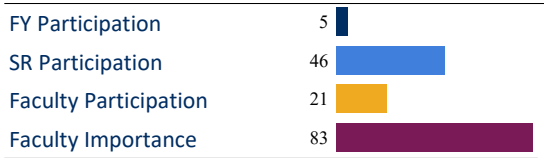
NSSE variable: 12 *servcourse;* FSSE variables; 1g *fservice,* 11 *fservcourse*

Research with Faculty



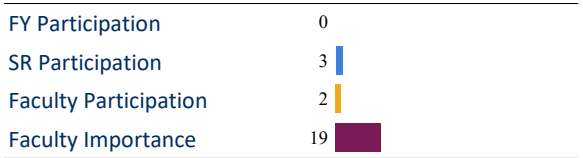
NSSE variable: 11e *research;* FSSE variables: 1e *fresearch,* 8d *fdresearch20*

Internship or Field Experience



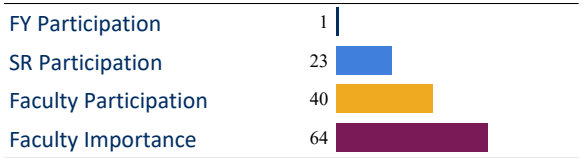
NSSE variable: 11a *intern;* FSSE variables; 1a *fintern,* 8a *fdintern20*

Study Abroad



NSSE variable: 11d *abroad* ; FSSE variables: 1d *fabroad,* 8c *fdabroad*

Senior Culminating Experience



NSSE variable: 11f *capstone* ; FSSE variables: 1f *fcapstone,* 8e *fdcapstone*

FY/SR Participation

The "FY Participation" and "SR Participation" figures display the percentage of first-years and seniors who have participated in the particular High-Impact Practice. Percentages represent the proportion of students responding "Done or in Progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project.

Faculty Participation

The "Faculty Participation" figures display the percentage of your faculty who participate in these High-Impact Practices in a typical week. For Service-Learning, this represents the percentage of faculty responding that at least "Some" of their courses include a service-learning component. For the remaining experiences, this represents the percentage of faculty responding "Yes" to participating in the given activity during the current school year.

Faculty Importance

The "Faculty Importance" figures display the percentage of your faculty who believed it was "Very important" or "Important" for undergraduates at your institution to participate in the particular High-Impact Practice before they graduate.